Accelerated Remediation Company
A Portage-Shaw Joint Venture

7606XXXXXX-1005270001

OPERABLE UNIT 1 CLOSEOUT REPORT

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

April 2009

Accelerated Remediation Company
A Portage-Shaw Joint Venture

OPERABLE UNIT 1 CLOSEOUT REPORT

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

April 2009

Operable Unit 1 Closeout Report, April 2009
(Phase 1, First excavation - January 2007 – April 2009)

Concurrence page

The *Response Action Plan for the Operable Unit One (OU-1) Landfill Area, July 2006,* identified a series of objectives to be achieved in order of priority from (1) to (7). The priorities were established to address the wastes representing the greatest short-term hazard first, with the possibility of addressing long-term environmental protection and reuse priorities later. The following objectives of the *Response Action Plan for the Operable Unit One (OU-1) Landfill Area, July 2006,* were met with the Congressional funding provided for the first phase of excavation conducted from January 2007 to April 2009:

- Priorities 1, 2 and 4 were removed in accordance with the Response Action Plan and final verification surveys were completed demonstrating that cleanup had been achieved.
- Priorities 3 and 5 were partially remediated so final verification could not be completed and the remaining contaminated areas were backfilled.

Oak Ridge Institute for Science and Education (ORISE) performed independent sampling of the OU-l area to confirm the as-left condition. 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. A cap and vegetative layer of backfill material was added over the top of the known waste. Standard plastic orange construction fencing was placed above the cap layer (and beneath the vegetative layer) overlying the remaining landfill trash as a demarcation boundary for future activities. Finally, the cap and vegetative layer area underwent a final walkover radiation survey.

The spoils area south of OU-1, which was used as a construction support and soil staging area during the OU-1 remediation), was included in the OU-1 Removal Action Work Plan to address any contamination present in the area resulting from the OU-l response action work. Final verification surveys indicated the cleanup objectives for the spoils area were met.

The PRS-441/railspur area was also used during the OU-1 response action to load out rail cars containing OU-l derived wastes for offsite transport to Energy Solutions in Clive, Utah. The PRS-441/railspur area was subsequently remediated and verified as well. *The Operable Unit 1 Closeout Report, April 2009*, provides the details of this 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, USEPA – Region 5, Chicago, Illinois

2/15/2011

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

RECORD OF REVISION
OU-1 CLOSEOUT REPORT

REVISION	REVISION DATE	APPROVAL DATE	DESCRIPTION
A	8/12/08		Review
0	9/23/08		Comment Incorporation
1	4/20/09		Ohio EPA and USEPA Comment Incorporation

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
IDIQ – Indefinite Delivery/Indefinite Quantity
JV – Joint Venture
MARSSIM – Multi-Agency Radiological Survey and Site Investigation Manual
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
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
VSAP – Verification Sampling and Analysis Plan
WM – Waste Management

Table of Contents

	Section	Page No.
1.0	INTRODUCTION	6
1.1	OU-1 Background Information	6
1.1.1	Site Sanitary Landfill	8
1.1.2	Thorium Drum (PRS-11) Area	9
1.1.3	VOC "Hot Spot" Area	9
1.1.4	Dayton Unit IV Trench	10
1.1.5	Remaining Historic Landfill Area	10
1.1.6	Response Objectives	10
1.1.7	Evaluation of Response Options	10
1.1.8	Criteria Analysis	12
1.1.9	Selected Response Strategy	13
1.1.10	Remaining Cleanup Decisions	13
1.2	Parties Involved	14
1.2.1	Actions Taken by ARC Personnel	15
1.2.2	Actions Taken by DOE, State and Federal Agencies	15
1.2.3	Actions Taken by Subcontractors	16
2.0	CLEANUP OBJECTIVES	16
2.1	Excavation Activities	16
2.2	Chronological Narrative of the Excavation Activity	20
3.0	OU-1 STATUS	21
3.1	As-Left Conditions	21
3.2	Effectiveness of the Excavation	22
3.3	Difficulties Encountered	23

Tables

Table 1.	Materials and Disposition	19
Table 2.	Chronology	20
Table 3.	Soil Cleanup Objectives for Radiological Contaminants	20
Table 4.	Soil Cleanup Objectives for Chemical Contaminants	21

Figures

Figure 1.	Location of Historic Landfill and Trenches	25
Figure 2.	Estimated locations of waste materials prior to 2007 – 2008 excavation	26
Figure 3.	OU-1 Area after completion of 2007-2008 excavation	27

Table of Contents (continued)

Appendices

Appendix A – Standard VSAP Backfill Packages (SU 1-9)
Appendix B – Data Review and Validation Summary Report OU-1 Verification Data
Appendix C – OU-1 Final Drawings
Appendix D – OU-1 Sanitary Landfill Radiological and Chemical Data
Appendix E – OU-1 Sanitary Cap and Balance Walkover Surveys
Appendix F – OU-1 Photos

1.0 INTRODUCTION

This section describes the Operable Unit 1 (OU-1) background information, events leading up to the response action (RA), parties involved in the RA, cleanup objective (CO) determination, and chronological narrative of the RA.

1.1 OU-1 Background Information

OU-1 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 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 USEPA's National Priorities List (NPL) as a result of the volatile organic compounds (VOCs) detected in groundwater beneath the OU-1 landfill area. Pursuant to this NPL designation, a Federal Facilities Agreement (FFA) was executed between the DOE and the USEPA in October 1990. The Ohio EPA became a party to this agreement in 1993. Subsequent to the signing of this agreement, a Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Record of Decision (ROD) was signed by the three agencies in June 1995. The 1995 ROD selected a groundwater pump-and-treat system to collect, treat and dispose of groundwater contaminated with VOCs which represented the principal risk concern.

The goal of the remedy was to control and reduce (to drinking water standards) the contaminant concentrations in the groundwater beneath OU-1 and prevent contaminant movement into the Buried Valley Aquifer (BVA) which serves as a drinking water source for area residents. The agencies determined the soils within the OU-1 area would not pose an unacceptable risk to a future outdoor industrial worker with appropriate institutional controls in place. At the time the ROD was signed, excavation and treatment of the residual subsurface contaminants within the OU-1 area was not considered practical given the diffuse nature of contamination and the lack of any identifiable contamination "hot spots." A CERCLA review of the remedy is conducted every five years as long as contaminants above health-based levels remain within the OU-1 area.

A groundwater pump-and-treat system was installed in 1996. Shortly thereafter, DOE installed a soil vapor extraction (SVE) system to treat residual VOCs in soils and accelerate remediation of the site. Based on the results of the first CERCLA review completed in 2001, which found a continuing drop in the VOC concentrations within the OU-1 compliance boundary, the agencies concluded that 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 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.

Although the CERCLA 2001 and 2006 five-year reviews found the OU-1 remedy to be protective, the Miamisburg Mound Community Improvement Corporation (MMCIC), the entity responsible for the development and management of the Mound property as part of a 1998 sales agreement, and the City of Miamisburg remained concerned over the potential impact of the OU-1 landfill area on the need to expand an adjacent road and future plans to construct a building in the OU-1 area. In response to these community concerns, Congress directed the DOE to take additional actions at OU-1 and appropriated $30,000,000 to execute this work.

Specific Congressional language concerning OU-1 is as follows (reference page 170, House of Representatives conference report 109-275, dated November 7, 2005, "Making Appropriations for Energy and Water Development for the Fiscal year Ending September 30, 2006, and for other Purposes"): "The conferees provide an increase of $30,000,000 to complete remedies at Mound Operable Unit 1 (OU-1), and direct the Department to work with the Miamisburg Mound Community Improvement Corporation in developing a mutually acceptable remedy. The remedy shall meet the spirit and intent of the 'Sales Contract by and between the U.S. DOE and the Miamisburg Community Improvement Corporation, January 23, 1998', permit industrial reuse of OU-1, and be consistent with past site cleanup practices and cleanup levels and objectives. Agreement on the remedy shall be completed by March 1, 2006. DOE shall report to Congress the progress of the remedy development by December 1, 2005..."

The DOE and MMCIC worked collaboratively to develop and evaluate response options, and the DOE issued a Proposed Response Action Plan (PRAP) for public comment on April 20, 2006. Other than minor editorial recommendations submitted by MMCIC, no final comments on the PRAP were received during the April 20, 2006 to May 18, 2006 public comment period.

Since the completion of the OU-1 remedial investigation and feasibility study (that served as the basis for the 1995 selected remedy), a significant amount of additional information has been collected that has improved the agencies' understanding of the OU-1 area, including: 1) performance monitoring data from the SVE and pump-and-treat systems; 2) ground water and soil gas monitoring by a team of national experts assisting the agencies in evaluating the appropriateness and viability of transitioning the pump-and-treat remedy to a natural attenuation remedy; and 3) VOC soil sampling conducted by Ohio EPA as part of the 2005 thorium drum (PRS-11) removal.

A review of existing OU-1 data was conducted in 2003 by the OU-1 Technical Team, a group composed of DOE, USEPA, Ohio EPA, MMCIC, City of Miamisburg, and other community-based stakeholders. The recommendations from the OU-1 Technical Team's June 2004 report were considered by the agencies in the development of the OU-1 Mound 2000 Core Team Technical Memorandum (May 2005) prepared to support further evaluation of the existing OU-1 remedy. Lastly, following Congressional direction to DOE to conduct further remedial actions at OU-1, the DOE and MMCIC have been working collaboratively to further review both historical and newly-generated information in an attempt to refine an understanding of current site conditions within the OU-1 landfill area, and to support selection of a response action. The results of the above efforts are summarized below.

The remaining soil and wastes materials believed to be residing within OU-1 are illustrated in Figure 2 and briefly discussed in the following sections. The specific locations of the waste materials within OU-1 could not be fully ascertained given the history of activities that took place and therefore, the specific volumes associated with each of the waste areas in Figure 2 were uncertain. Although volume estimates have been generated to support selection of a response action, actual volumes would not be known until excavation and confirmatory sampling occurred.

The following sections describe the soil and waste materials that were expected to comprise the OU-1 area.

1.1.1 Site Sanitary Landfill

The site sanitary landfill had a soil cover, cap and liner which was supported and surrounded by a berm of soil. The cover and berm consisted of soil (presumed to be clean) that supported a vegetative cover of grasses and shrubs. It should be noted that thorium (Th)-232 contamination was found within the berm during the PRS 11 excavation. This was presumably due to smearing of Th-232 contaminated material along the bore hole during previous investigations. The cap and liner consisted of approximately 3 feet of clay rich material or glacial till. The clay rich material was from

locations within and immediately adjacent to the historic landfill area. The excavated clay rich material used in the liner was partially mixed with burned and unburned debris from the historic landfill area.

The sanitary cell was reported to contain mostly office and cafeteria wastes, soils, and some bioassay wastes, which were relocated from a series of solid waste disposal trenches east of the historic landfill area. Sediments from the site drainage ditch [which may have contained Plutonium (Pu)-238, zinc chromate (ZnCrO4), Th-232, and Uranium (U-238)] may have been relocated into the cell as well. Documents report that the wastes were screened at 100 pCi/g for Pu-238 prior to placing it into the cell. The estimated volume of the cell contents was approximately 16,000 cubic yards. The estimated volume of landfill cover and berm was around 48,500 cubic yards.

1.1.2 Thorium Drum (PRS-11) Area

In the 1950's, approximately 2,500 empty 55-gallon drums contaminated with Th-232 were crushed and buried in a trench in the southwest corner of OU-1. As part of a separate disposal operation in 1965, sand contaminated with polonium (Po)-210 was also placed in the depression. Po-210 was a residual product of polonium research conducted in the early 1950's and has a half-life of 138 days. Th-232 was found during installation of drainage features and wells in support of the OU-1 ROD remedy and subsequent augmentations. Therefore, Th-232 was listed as a Contaminant of Concern (COC) in OU-1.

During the summer of 2005, approximately 5,400 cubic yards of waste materials, 1,400 of which were believed to be contaminated with thorium were removed from the thorium drum area (total excavation of the area was prevented by the presence of the site sanitary landfill berm which the agencies did not want to disturb at the time of the excavation). In addition to the empty crushed thorium drums, examples of other wastes found and excavated include: wood, brick, glass, lab bottles, sealed intact bottles with solvents and mercury, I-beam, utility pole, tank, personal protective clothing, mercury contaminated material, solvent contaminated material and material contaminated with Pu-238, U-238, radium (Ra)-226, lead (Pb)-210, and Th-232. The estimated volume of residual waste materials in this area was approximately 1,000 cubic yards. The excavated area was subsequently backfilled with clean soil.

1.1.3 VOC "Hot Spot" Area

The OU-1 landfill area was known to be the principal source of VOC contamination in the ground water. Although the ground water pump-and-treat system and SVE system have removed over 4,000 pounds of VOCs, sampling conducted as part of the thorium drum removal detected elevated levels of VOC contaminants in the southwest quadrant of the OU-1 area. The reported volume of this VOC hot spot area was estimated to be

approximately 2,500 cubic yards. (Note: A Remedial Investigation (RI) conducted in the early 1990's on Area B focused on groundwater contamination. VOCs have been monitored for and detected in Area B. The major contaminants of concern for OU-1 are PCE (tetrachloroethene), TCE (trichloroethene), and DCE (dichloroethene). An extended discussion of Area B history, including waste disposal and construction activities, is provided in the OU-1 Remedial Investigation Report, Section 1, March 1994.)

1.1.4 Dayton Unit IV Trench

In 1954, salvage material from several buildings in Dayton that were used for research and production of polonium-210 was disposed in an excavated trench along the southern boundary of the OU-1 area. This location also contains buried wood ash and debris from a fire that had consumed the polonium-contaminated flooring from the Dayton Unit IV (Area 13). The estimated volume of the Dayton Unit IV trench area was approximately 3,600 cubic yards.

1.1.5 Remaining Historic Landfill Area

The remainder of the historic landfill was reported to contain a variety of wastes, including ordinary laboratory, office and kitchen wastes, along with sediments containing metals (beryllium and mercury), plating wastes, oils and chlorinated and non-chlorinated solvents. The estimated volume of the historic landfill area (not including the thorium drum, VOC hotspot areas and Dayton Unit IV trench) was estimated to be between 25,000 and 30,000 cubic yards.

1.1.6 Response Objectives

Consistent with the Congressional direction regarding further cleanup of OU-1, the primary response objective was to remove as much of the remaining waste and debris as possible given the $30,000,000 made available to conduct this work. Because of the uncertainties that existed with respect to the volumes and types of waste materials present, the actual cost to remove and properly dispose of these wastes could not be fully ascertained prior to actual excavation and sampling. Therefore, in recognition of the uncertainty with how much of these materials will ultimately be removed from the site, the DOE in coordination with MMCIC established the following waste removal priorities: 1) thorium drum (PRS-11) area; 2) VOC hot spot area; 3) historic landfill area; 4) Dayton Unit IV trench; and 5) site sanitary landfill.

1.1.7 Evaluation of Response Options

Since the primary response objective was to maximize the removal of the highest priority waste and debris from the OU-1 area, the focus of the response evaluation involved various excavation strategies and associated off-site disposal options. Although containment-based alternatives such as enhancing the existing soil cover or constructing

additional engineered barriers were not evaluated since such alternatives would not comply with Congressional intent to promote industrial reuse, an important consideration for each of the excavation response options considered was the extent of soil cover that might be required should allocated funding be insufficient to remove all the wastes from the site.

Although a variety of excavation strategies were initially identified, the various options were categorized into one of three general approaches discussed below and then compared against the three selection criteria listed as follows:

Effectiveness – Addresses: a) the magnitude of residual risk and the ability to maintain long-term protection; and b) the potential adverse effects on human health and the environment during implementation of the action and the mitigation measures that can be taken to minimize those potential impacts; and c) compliance with existing standards and regulations.

Implementability – addresses the technical and administrative feasibility of the remedial action, including the availability of the materials and services to implement the action.

Costs – addresses the capital costs (and the long-term operation and maintenance cost of the action if applicable).

Option 1 – This option involved the following steps: 1) excavation and off-site disposal of the site sanitary cell contents (the landfill cover and berm materials would be stockpiled on site for reuse as cover if needed, or for re-contouring purposes); 2) excavation of the thorium drum/PRS-11 area and offsite disposal in a permitted facility; 3) excavation of the VOC hotspot area and off-site disposal in a permitted facility; 4) excavation of the remaining historic landfill area and off-site disposal in a permitted facility; 5) excavation of the Dayton Unit IV trench and off-site disposal in a permitted facility and 6) re-contouring using stockpiled cover and berm soils and additional clean fill as needed.

Option 2 – In essence, option 2 is the mirror of option 1 with the exception that the contents of the sanitary landfill are stockpiled on-site until the other higher priority wastes are excavated and disposed off-site in appropriately-permitted facilities. Once the other waste areas have been removed from the site, the stockpiled sanitary landfill contents would then be disposed off-site in an appropriate facility. This option was intended to manage the uncertainty in the volumes (and therefore costs) of removing the higher priority wastes, and thus ensures that funds should be sufficient to remove all the priority wastes, only those wastes thought to pose lower risk would remain on-site. Any remaining sanitary landfill contents would be used as fill in the excavated area, and as in option 1, the stockpiled landfill cover and berm soils would be used as cover and for re-contouring purpose.

Option 3 – This option involved starting excavation on the southern and western end of the OU-1 landfill area (where the highest priority wastes are located) and excavating across the site. Under this option, the sanitary landfill cover and contents would be removed as necessary (either stockpiled or taken offsite) to access the highest priority wastes. As in option 1 and 2, the actual volume of waste materials removed would be determined by the encountered waste types and the associated sampling and disposal costs. As in the previous approaches, the stockpiled sanitary landfill cover and berm soils would be used for cover and recontouring purposes.

1.1.8 Criteria Analysis

Effectiveness – In general, any of the three approaches were anticipated to result in a significant reduction in the amount of wastes currently located within OU-1. Although it was uncertain whether funding was sufficient to remove all the wastes, the emphasis on removing the wastes with the highest hazard was anticipated to significantly mitigate any long-term protectiveness concerns. All options involved the use of a soil cover for re-contouring, and if needed, to cover any wastes remaining within OU-1 to prevent exposure through direct contact. Accordingly, implementation of the selected response was to require careful monitoring of incurred costs as removal of the wastes proceeds to ensure adequate funds remain to implement any necessary measures to return the site to a fully protective state.

As with any remedial work involving the excavation and transport of hazardous materials, there is the potential for short-term impacts (e.g., air emissions, runoff) that have to be carefully managed during execution of the project. With the exception of the solid wastes materials believed to be present in the site sanitary landfill and portions of the historic landfill area, the principal expected contaminants (metals, low-level wastes and VOC wastes) to be managed (excavated, sampled and segregated for shipment to offsite disposal facilities) as part of this action were similar in nature to the wastes that were previously and safely removed from the site over the past decade of cleanup.

The waste sampling and management protocols used to protect workers and the mitigation measures (air monitoring, dust suppression, run-off controls, equipment decontamination, etc.) taken to ensure there are no uncontrolled releases from the site while the work proceeds were incorporated into a workplan for USEPA and Ohio EPA review and approval as appropriate prior to initiation of the work. Potentially applicable or relevant and appropriate requirements for the response action were summarized in the work plan.

Implementability – The work necessary to implement this response action involved field-proven practices, engineered safeguards and administrative controls. All materials and services needed to conduct the work were available.

Costs – Based on the estimated costs to transport and dispose of the OU-1 waste areas in off-site permitted facilities, any of the options would be expected to require the entire allocated funding of $30,000,000 to implement.

1.1.9 Selected Response Strategy

The DOE, in consultation with MMCIC, selected an excavation-based response action to satisfy Congressional direction for conducting additional cleanup of the OU-1 landfill area. However, the DOE and MMCIC believed the evaluation process to select a contractor to conduct the work will result in other useful information and ideas that may facilitate which excavation approach to pursue. As stated in the option evaluation process, the identified approaches are fundamentally the same in terms of the nature of the response, and sufficiently similar in respect to their performance against the selection criteria, that any of the options would constitute an acceptable approach. Prior to initiating excavation activities, a site-specific work plan, outlining the specific measures that will be taken to manage any potential environmental releases during the response, was prepared to assist EPA and Ohio EPA in planning their oversight activities.

1.1.10 Remaining Cleanup Decisions

Following completion of work in the OU-1 landfill area, the existing soils area (PRS-282 which was used as a soil staging area during OU-1 remediation) was remediated. The existing rail yard (PRS-441 which was used to load rail cars to haul wastes by rail to off-site disposal facilities) is presently undergoing remediation. The cleanup plan for PRS-441 was prepared by the DOE, EPA and Ohio EPA and presented to the public in the form of a fact sheet for comment prior to initiating the final phase of the PRS-441 cleanup.

Confirmatory sampling results completed as part of the OU-1 work will be used by the DOE, USEPA and Ohio EPA to ensure that the OU-1 landfill area remains fully protective of human health and the environment following completion of this action. Once the selected response action is completed and the nature and extent of any remaining waste and contamination is known, a determination will be made as to whether additional institutional controls, other than the existing industrial use controls for the entire site, are needed to ensure the OU-1 area remains protective.

The existing pump-and-treat remedy will continue to operate until the hydrogeological conditions have stabilized following the excavation activities and ground water contaminant levels have decreased to pre-excavation concentrations. Once a decision is made by DOE, USEPA and Ohio EPA to turn the pump-and-treat system off in order to assess the impact of the soil removal action on ground water contamination, ground water monitoring data will continue to be collected and evaluated to determine if contaminant concentrations rebound. It is DOE's expectation that the pump-and-treat system will not

be needed after the conditions stabilize and contaminant levels decrease to pre-excavation concentrations since it is believed that the action removed a large portion of the source of the VOC ground water contamination. Should the evaluation and ground water monitoring data support such a conclusion, DOE will propose to transition the remedy to a monitored natural attenuation phase if contaminant concentrations are still in excess of drinking water standards but not sufficiently high to warrant continued use of the pump-and-treat system. 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 presented to the public for comment.

1.2 Parties Involved

The DOE Savannah River Operations Office contracted with Accelerated Remediation Company (ARC), a joint venture (JV) between Portage Environmental, Inc. (Portage) and Shaw Environmental, Inc. (Shaw), to perform work under two broad scope areas, referred to as Contract Line Item Numbers (CLINs). CLIN 001 is for Environmental Restoration (ER)/Waste Management (WM) services and includes, but is not limited to, soil and groundwater characterization/remediation, waste management, and associated regulatory documentation. CLIN 002 is for deactivation, demolition, and removal of contaminated buildings and associated regulatory documentation. The location of the work can be at any DOE site throughout the United States. The Contract Number is DE-AM09-05SR22399 and was awarded effective October 7, 2004. The contract is an Indefinite Delivery/Indefinite Quantity (IDIQ) contract with a total value of $800M and a term of five years. This OU-1 Project was performed under DOE Contract DE-AM-09-05SR22399, Task Order No. DE-AT30-6CC00009/OH08, subject to applicable terms and conditions for an estimated cost of $30 million.

In January 2007, ARC prepared a Response Action Work Plan (RAWP, Revision 1, January 24, 2007) which was reviewed and concurred by the Core Team (DOE, USEPA and Ohio EPA). The RAWP was written in the form of a work package and included sections describing engineering and operational controls, site preparation and mobilization, well abandonment, stockpile area, fugitive emission controls, stormwater control, soil/debris removal, site restoration and records/reporting.

Appendices to the RAWP included the following OU-1 documents and drawings: Preliminary Hazard Analysis for Work Package Activities, Site Specific Health and Safety Plan, Waste Management Plan, Radiological Management Plan, Soils Verification Sampling & Analysis Plan, Response Action Plan, Mobilization Health and Safety Plan, Emergency Response Plan, Groundwater Monitoring Plan, Waste Management Sampling and Analysis Plan, Excavation Plan, Procedure Matrix, Traffic Flow Patterns, Sanitary Stockpile Detail and Sanitary Stockpile Cross-Section.

An important component of the RAWP included the OU-1 specific Soils Verification Sampling and Analysis Plan (VSAP) based on the Mound VSAP (August 2004). The OU-1 Soils VSAP (January 2007, submitted as Appendix E to the RAWP) is the document that provides the guidance necessary for verifying that any residual radiological and/or chemical contaminants in soils after excavation meet the Miamisburg Closure Project site cleanup objectives. The OU-1 Soils VSAP included preliminary, pre-excavation Survey Unit Designs (SUDs) for final survey of six (6) survey units (SUs) anticipated for the OU-1 Landfill project, based on the information available prior to initiating the remediation. Five (5) of these SUs were MARSSIM (Multi-Agency Radiological Survey and Site Investigation Manual) Class 1 and were located within the anticipated area of remediation. These SUs were identified to generally correspond with the anticipated sequence of excavations and the potential contaminants, based on the Landfill history. The sixth SU was MARSSIM Class 2 and represented the entire OU-1 Landfill site, following backfill and restoration of the excavated areas. MARSSIM guidance was used on planning, performing and assessing radiological surveys as part of the verification sampling approach for radiological contaminants. The Mound VSAP document also includes elements of USEPA's guidance for chemical sampling and evaluation. The OU-1 Soils VSAP document describes the approach to verify that the Miamisburg Closure Project site cleanup objectives were met for both radiological and chemical contaminants.

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

The DOE in consultation with MMCIC selected an excavation-based response action to satisfy Congressional direction for conducting additional cleanup of the OU-1 landfill area. In recognition of the uncertainty with how much of the landfill waste and materials will ultimately be removed from the site, the DOE in coordination with MMCIC established the following waste removal priorities: 1) thorium drum (PRS-11) area; 2) VOC hot spot area; 3) historic landfill area; 4) Dayton Unit IV trench; and 5) site sanitary landfill.

DOE, Ohio EPA and USEPA as a Core Team reviewed the OU-1 RAWP and concurred with the Plan in January 2007. Monthly Core Team Meetings were held during the course of 2007 and 2008 to provide status updates to the agencies. Additionally, Project Meetings with MMCIC were also held throughout 2007 and 2008 to provide project status updates.

1.2.3 Actions Taken by Subcontractors

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

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

Portage Environmental, Inc. (Idaho Falls, ID) – management oversight, business administration, 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 January 2007, work at OU-1 was initiated using the RAWP. Initial work included characterization of the VOC Hot Spot area and removal of the vegetative layer and cap areas of the landfill. Radiological and chemical monitoring of the excavation was conducted using field instrumentation in accordance with site procedures. Excavation of a portion of the landfill cap and berm was undertaken in March 2007 to access the thorium waste, VOC Hot Spot Area waste, and West Leg Historic Area waste (includes Dayton Unit IV trench and B-2 Area). Excavation activities continued until late 2007 to remove as much of the waste as possible. The OU-1 waste types, material quantities and disposition locations are presented in Table 1.

Variations with respect to waste location and waste type from those modeled by the project team in the original RAWP were encountered during excavation. These variations resulted in the extension of the schedule and increased project cost. An area containing Pu-239 and americium (Am)-241 contamination, previously not identified as COC was identified. Polychlorinated biphenyls (PCBs) and several previously

unidentified VOC COCs were also noted during the excavations. Revised assumptions prompted changes from the pre-excavation design and required modifications to the initial designs, which resulted in development of seven radiological and two chemical post-excavation SUDs for the excavated region of the Landfill. These post-excavation SUDs (Partial I dated October 2, 2007, Partial II dated October 24, 2007 and Partial III dated February 28, 2008 along with various addendums) were submitted to the Core Team for review and concurrence. Implementation of the nine post-excavation SUDs was performed from October 2007 through March 2008. Authorization to backfill the remediated portions of the landfill was received in 2008.

A summary of changes since the post-excavation SUD submittals for the SUs are included in Appendix A with the Backfill Packages. Backfill packages for each of the Survey Units were submitted to the Core Team for review and concurrence.

All of the excavated radiological contaminated waste from OU-1 was loaded into rail cars in the PRS 441 area and was transported via rail to the Energy Solutions disposal facility in Clive, UT.

Some of the contaminated waste removed from the landfill was temporarily placed south of the landfill in staging areas to await further characterization for transport and disposal. These wastes included contaminated soil/debris (mixed waste containing both low-level radiological waste and VOC), contaminated soil/debris requiring treatment (mixed waste containing both low-level radiological waste and VOC concentrations above disposal limits), contaminated soil/debris with PCBs (mixed waste containing both low-level radiological waste and PCBs), hazardous waste (containing VOC at concentrations above Resource Conservation Recovery Act limits), hazardous waste requiring incineration treatment (containing VOC exceeding land disposal restriction concentrations) and hazardous waste requiring chemical oxidation treatment. The transport methods and disposal locations for each of the wastestreams discussed in this section are shown on Table 1 in this report.

The temporary staging areas south of the landfill were covered with 40 mil non-permeable membrane liners. A leachate collection system was installed for the lined area on the east side of the staging area. The liners and leachate collection system have been removed, along with the layer of soil immediately below the liner. Removed liners were intact, with exception of a small area in the SE corner of liner #2, damaged by the backhoe during waste removal. An area between the lined sections was used as a loading area for earthmoving equipment and trucks. This loading area was potentially impacted by the storage of contaminated soil and therefore underwent verification surveys to demonstrate that established project COs have been satisfied. Addenda 8 and 9 of the post-excavation SUD (February 28, 2008) describe the two SUs (SU8 and SU9) comprising the temporary waste storage area.

In April 2008, a Walkover Survey of the OU-1 Sanitary Cap and Balance (April 8, 2008, Revision 0) was proposed in lieu of the fifth and sixth pre-excavation SUD. The walkover included a scan survey of the sanitary cap location (after the installation of the vegetative layer) and the balance of the OU-1 Landfill site (where possible) that had not undergone a Final Verification Survey. The Walkover Survey addressed those areas which were not backfilled as part of the excavation activities. The CORE Team approved the Walkover Survey of the OU-1 Sanitary Cap and Balance in May 2008. The results of the Walkover Survey of the OU-1 Sanitary Cap and Balance are provided in Appendix E of 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)	55,956		Rail transport	Clive, UT
Contaminated soil/debris (mixed waste – low-level and VOC)	2,149		Rail transport	Clive, UT
Contaminated soil/debris requiring treatment (mixed waste – low-level and VOC)	121		Rail transport	Clive, UT
Contaminated soil/debris with PCBs (mixed waste – low-level with PCBs)	2,268		Rail transport	Clive, UT
Hazardous Waste VOC		2,149	Bulk Truck	Roachdale, IN
Hazardous Waste VOC exceeding 10 x Land Disposal requiring incineration treatment		416	Bulk Truck	East Liverpool, OH
Hazardous Waste VOC requiring chemical oxidation		1,844	Bulk Truck	Belleville, MI

For OU-1, the criteria for completion included the removal of the maximum volume of soil from the VOC Hot Spot Area, Thorium Drum Area (PRS-11), and West Leg Historic

Area (includes Dayton Unit IV & B-2). The excavated areas were surveyed (radiological), sampled and verified by ARC personnel. 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, the Oak Ridge Institute for Science and Education (ORISE) performed an independent verification of OU-1 excavation activity. Their results were consistent with ARC 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
October 2006	Excavation contract awarded to ARC
January 2007	Workplan Approved
February 2007	Area Characterization Sampling
March 2007 – December 2007	Excavation
March 2007 – June 2008	Waste Shipments
October 2007 – March 2008	Verification Sampling & Analysis
January 2008 – July 2008	Backfill and Restoration
September 2008	Closeout Report

COCs and COs were originally identified in the OU-1 VSAP. Additional COCs identified during the fieldwork were included in the Post-Ex SUD document. Final COCs, COs, and Hot Spot criteria are presented in Tables 3 and 4.

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

CAS#	Analyte	Cleanup Objective	Hot Spot	Units
127-18-4	Tetrachloroethene	1.87E+02	5.61E+02	mg/kg
79-01-6	Trichloroethene	5.25E+01	1.57E+02	mg/kg
75-01-4	Vinyl Chloride	4.14E+00	1.24E+01	mg/kg
67-66-3	Chloroform	5.15E+00	1.54E+01	mg/kg
100-41-4	Ethylbenzene	4.8E-01	Not Calculated	mg/kg
108-88-3	Toluene	2.50E+02	Not Calculated	mg/kg
	PCB - Aroclor 1248	1.49E+01	4.47E+01	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 areas known as the remaining OU-1 Landfill and remaining Historic Waste areas were not fully excavated. As much of the wastes were removed using the Congressional funds provided for the response action. These two remaining areas did not undergo final verification surveys. A cap consisting of two feet of native till like material and a vegetative layer of backfill material have been added to the top of the known waste. This cap area underwent a walkover survey. The area where the excavation activity was stopped is demarcated with orange poly construction fencing, placed horizontally above the cap layer (beneath the vegetative layer) overlying the left-in place landfill trash. The fencing is located below the soil vegetative and cap layers at a depth of 2 feet below grade surface. Appendix A provides additional information on the as-left conditions of the landfill. Figure 3 shows the OU-1 area boundaries and verified cleanup areas. Appendix C provides additional information on the as-left conditions. Appendix D includes the OU-1 radiological and chemical sample results information.

As described in the Backfill Packages for OU-1 (all packages are included in Appendix B to this report), all results were less than cleanup objectives (COs) for SU-1, SU-2, SU-3, SU-4, and SU-7. In SU-5, the Aroclor 1248 result for Location OU-05-0435D-F0 was greater than CO and less than the Hot Spot while Location OU-05-0466A-HO Sum Of Ratios (SOR) exceeded one. However, the SU-5 area passed the sign test and 95% Upper Confidence Level (UCL) test. In SU-6, one result exceeded its CO. Location OU06-

0528-AF0 exceeded the CO but not the hot spot criteria for Trichloroethene (TCE). SU-6 also passed the sign test and 95% UCL test. All other results were less than CO for all contaminants in SU-6. The Backfill Package for SU-8 and SU-9 show all results less than the CO for both chemical and radiological constituents.

ARC also performed a 100 % review of the OU-1 analytical data along with the validation of six data packages. The results of the reviews and validation are summarized as follows:

- All radioactivity data are usable
- All PCB data are usable
- One VOC sample had all data rejected for extremely low internal standard area counts. The sample was re-analyzed with acceptable results.
- Five VOC samples have data rejected because of low internal standard areas. Three contaminants of concern were rejected: toluene, tetrachloroethene, and ethylbenzene.
- A number of VOC samples had low internal standard area counts that resulted in nondetects being rejected. However, these were not compounds that were contaminants of concern.

Appendix A provides the final data for the SUs in the Backfill Packages. The Data Review and Validation Summary Report OU-1 Verification Data are included as Appendix B.

3.2 Effectiveness of the Excavation

All the objectives of the Response Action Plan were met with the Congressional funding provided. The wastes removed included those with the highest hazard to significantly mitigate any long-term environmental protectiveness concerns. Photographs of the waste types removed from the OU-1 area are provided in Appendix F. A soil cover was used for re-contouring and covering the remaining wastes to prevent exposure through direct contact.

Any potential short-term environmental impacts (e.g., air emissions, runoff) associated with the excavation and transport of hazardous materials during execution of the response action were managed using appropriate controls and measures delineated in the OU-1 RAWP. 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 the OU-1 RAWP. Additionally, potentially applicable or relevant and appropriate requirements were provided in the OU-1 RAWP.

The work necessary to implement the response action 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 the thorium drum (PRS-11) area (Priority 1), VOC hot spot area (Priority 2), and (Priority 4) trench wastes were removed in accordance with the Response Action Plan. The remaining sanitary landfill (Priority 5) and a portion of the historic landfill areas (Priority 3) were not fully remediated and therefore did not undergo final verification surveys. All other areas of the landfill underwent final verification surveys. The backfill packages in Appendix A provide the final verification results. Both ORISE and Ohio EPA performed independent sampling of the OU-1 area to confirm the as-left condition of OU-1. A cap and vegetative layer of backfill material has been added to the top of the known waste. Standard plastic orange construction fencing was placed above the cap layer (beneath the vegetative layer) overlying the left-in place landfill trash as a demarcation boundary for future activities. The cap and vegetative layer area underwent a final walkover survey.

The spoils area (PRS-282 – which was used as a soil staging area during the OU-1 remediation) was included in the OU-1 RAWP to address any contamination present in the area resulting from the OU-1 response action work. Final verification surveys indicate the CO for the area was met. Survey and sampling data for the area are provided in Appendix A.

The PRS-441 area was also used during the OU-1 response action to load out rail cars containing OU-1 derived wastes for offsite transport to EnergySolutions in Clive, UT. PRS-441 is presently undergoing a removal action to remediate the location. A Removal Action Work Plan for the Mound PRS 441 Soil Staging Area and Public Fact Sheet (included as Appendix F to the Removal Action Work Plan) were written in 2007. DOE, Ohio EPA and USEPA were involved during the review and approval stages of these documents.

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 excavation/backfilling

activities and resulted in water ponding in excavation trenches. This ponding required pumping the water to the site's 002 outfall at various times during the project before excavation could begin again. 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). Extremely cold temperatures limited equipment operations at various times in the winter seasons. Excessive precipitation and frozen soil also hampered compaction activities. However, ARC did anticipate limited operations of excavation and backfilling due to weather events and tried to schedule activities accordingly.

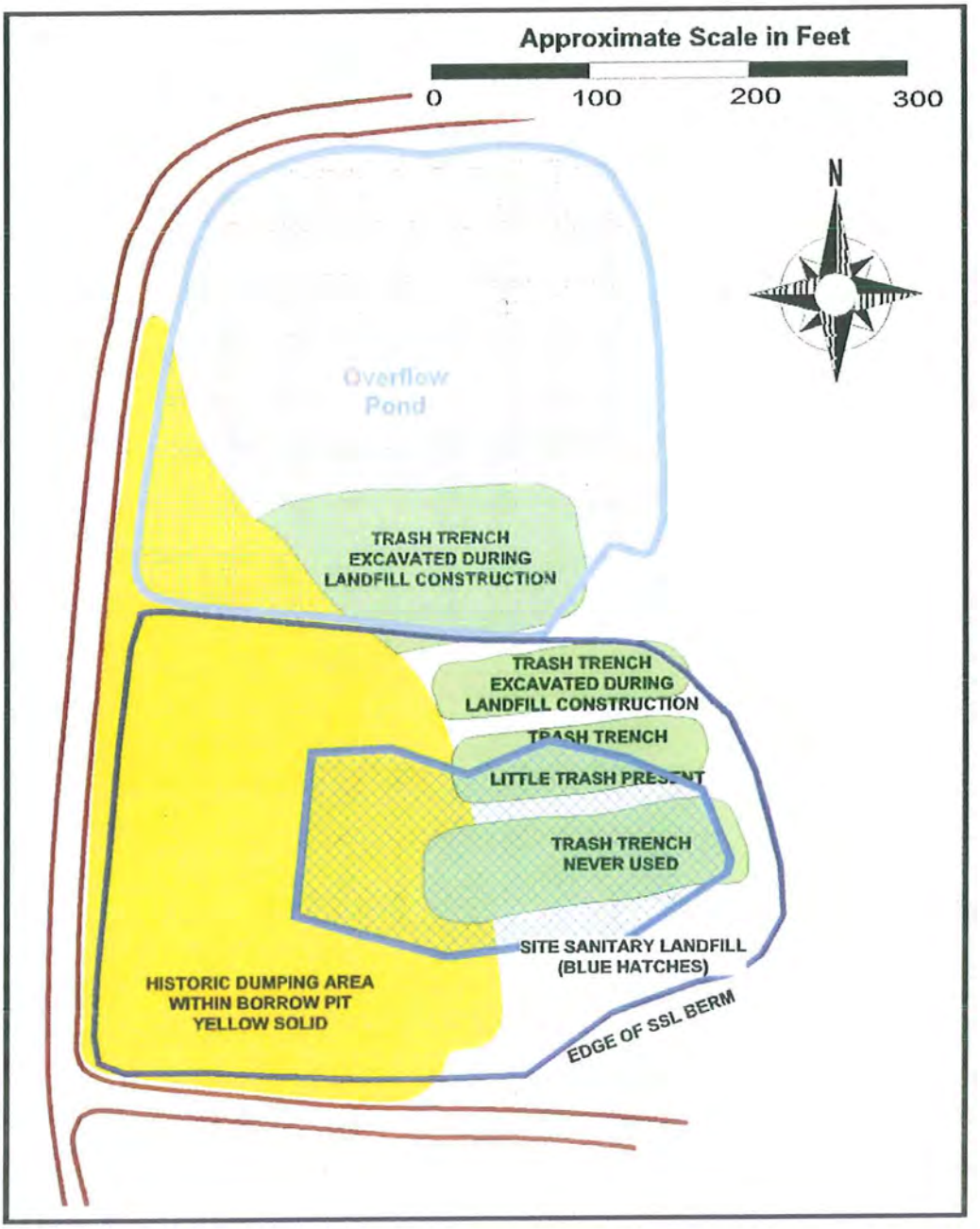


Figure 1: Location of Historic Landfill and Trenches

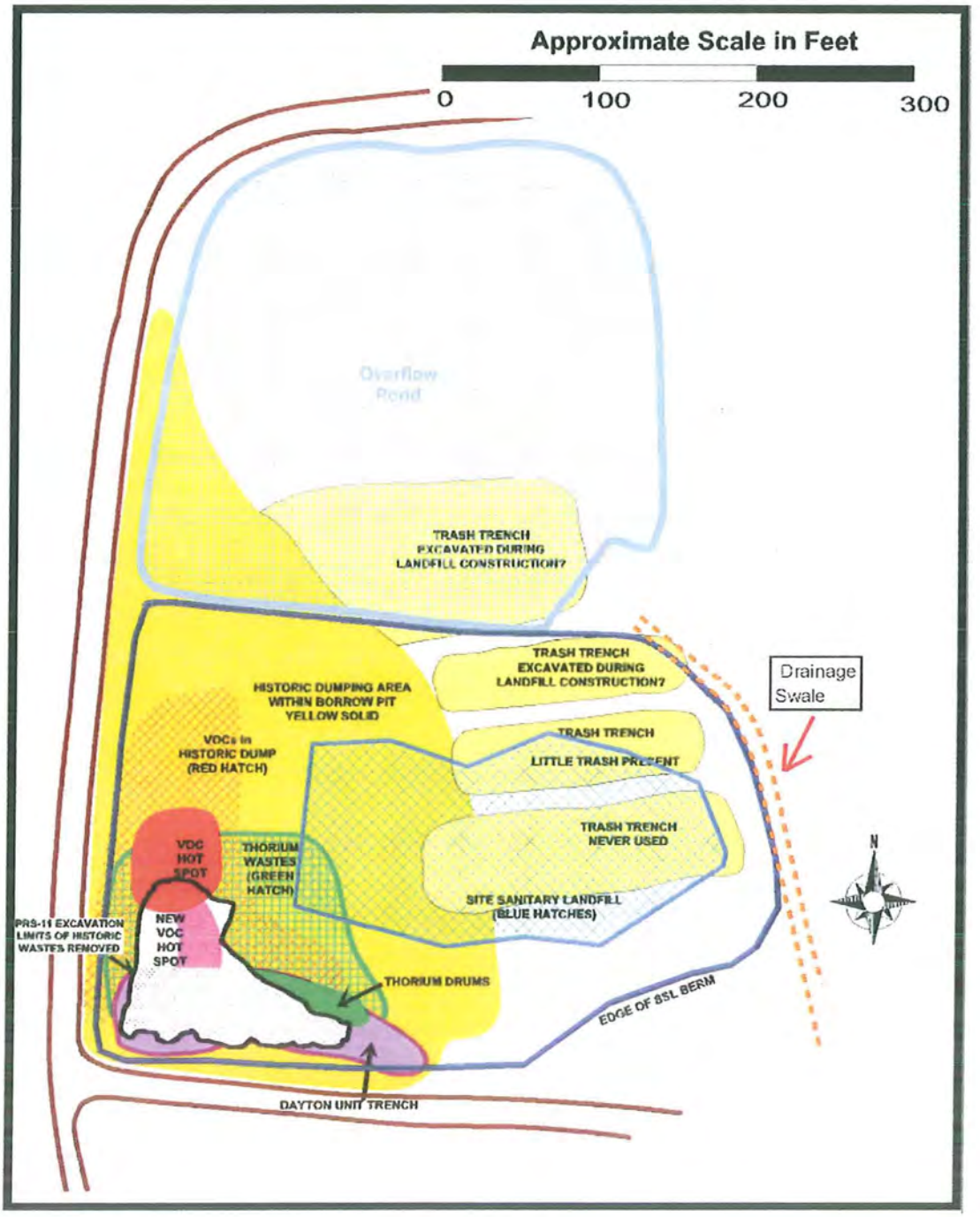


Figure 2. Estimated locations of waste materials prior to 2007 – 2008 excavation

Figure 3. OU-1 Area after completion of 2007-2008 excavation activity

APPENDIX A

STD VSAP BACKFILL

OU-1 SU 1, 2, 5 & 7

Table of Contents

Standard VSAP Backfill Info Checklist **1**
Summary of Changes **2**
Retrospective Calculation of N **3**
Survey Unit 1 Summary **4**
Figure 1 5
Table 1 ..... *6*
Table 2 ..... *32*
Figure 2 39
Table 3 ..... *40*
Survey Unit 2 Summary **43**
Figure 3 44
Table 4 ..... *45*
Table 5 ..... *54*
Figure 4 57
Table 6 ..... *58*
Survey Unit 5 Summary **62**
Figure 5 63
Table 7 ..... *64*
Table 7a General UCL Statistics and Sign Test *172*
Survey Unit 7 Summary **173**
Figure 6 174
Table 8 ..... *175*
Table 9 ..... *190*
Figure 7 193
Table 10 ..... *194*

STD VSAP BACKFILL INFO

This information will be represented in the Data Report.

For: OU-1 SU 1, 2, 5 & 7

The final condition of this area satisfies the project criteria and the data supporting that conclusion are attached.

Checklist:

(per Section 5.6 of Std VSAP, Final, Aug 04)

☒ recalc of N for SUs 1, 2 & 7

☒ final Graphic (Figures attached)

(show sample locations & note any >CO and/or >HS)

☒ 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)

N/A - SU 1, 2 & 7 all results were <CO

SU 5 – 1 result was >CO <HS for Aroclor 1248

Sign test, 95% UCL included herein

Summary of Changes since the Post-Ex SUD for SU 1, 2, 5 & 7 only

Sample IDs remained the same except where noted below and when there was post excavation remediation. During post excavation remediations the same numbers have subsequent letters behind the number. “A” for the first verification sample collected, “B” for the second and so forth. In SU 1, 2, 5 & 7, this occurred only in SU 5.

SU 1 western boundary, chemical contaminates were detected and chased as part of SU 5. There was no radiological contamination detected outside the SU 1 western boundary. For these reasons, this part of the excavation is not included in SU 1. There were no steep side walls on the west side of SU 1 as stated in the post-ex SUD for SU 1 and no sidewall samples were collected.

SU 2 and 7 have no changes since the post-ex SUD.

All results are <CO for Survey Units 1, 2 and 7.

SU 5 has sidewalls on the western boundary. Sample IDs OU05-0474 and 482 were outside the final excavation limits. Actual chased boundaries differ from the post-ex SUD boundaries. The actual excavation limits are shown in Figure 5 and the total area of the SU has been reduced to 16096 sq ft. OU05-0473, 482, 485, 488, 490 could not be collected in the location that was designated in the post-ex SUD due to their precarious location. Six judgmental samples were collected and numbered as OU05-0665 through 0671-AHO these are positioned on the sidewall biasing toward elevation of contamination chased and near the systematic sample locations that were unable to be removed. Their locations are shown on Figure 5. All judgmental samples were <CO for all analytes and are not included in the statistical analysis of this SU. SU 5 shares real estate with parts of SU 1, 2, 3 and 4.

SU 5 post-ex SUD stated a cleanup objective for PCBs of 4.26 mg/kg*. This value is for total PCBs and is not appropriate for comparison. The analysis ran on these samples was method 8082. These results are broke out into particular Aroclors. Aroclor 1248 was the only PCB that exceeded cleanup objectives. Proper individual COs (10E-5) or His (Hazard Index=1), whichever is lower and Hot Spot values for each Aroclor from Risk Based Guideline Values, Rev 8 have been applied to the results as shown below.

COMPOUND NAME	HS ug/kg	CO* ug/kg	UNITS*
Aroclor 1016	44711.09	14903.70	ug/kg
Aroclor 1221	44711.09	14903.70	ug/kg
Aroclor 1232	44711.09	14903.70	ug/kg
Aroclor 1242	44711.09	14903.70	ug/kg
Aroclor 1248 - COC	44711.09	14903.70	ug/kg
Aroclor 1254	102711.09	62258.33	ug/kg
Aroclor 1260	44711.09	14903.70	ug/kg

* Notice Units

Retrospective Calculation of Data Point Requirements (N) for OU-1

Survey Unit	Samples Obtained (N)	Sum-of-Ratios Average	Sum-of-Ratios Standard Deviation	Retrospective Relative Shift	Retrospective Sample Requirement (N)
1	12	0.236	0.282	2.71	10
2	13	0.301	0.274	2.55	10
7	14	0.143	0.157	5.46	9

Recalculations are based on the project Type 1 and Type 2 decision errors of 0.05 and 0.10, respectively, and were performed using MARSSIM equation 5-2. Because this is retrospective, it is not necessary to increase the value of N by 20% to compensate for possible data losses, as would be the case for determination of N during the survey design phase.

Survey Unit 1

Radiological COC	Cleanup Objective (pCi/g)	Hot Spot (pCi/g)
Th-232	2.1	3.5
Pb-210	7.4	19.8
Pu-238	55	165.13
Ra-226	2.9	4.7
Pa-231	4.0	11.81
Ac-227	4.6	13.61
U-238	2.2	4.2
Th-230	2.8	4.6

COCs

Th-228 was also identified, it is in secular equilibrium with Th-232 and removal of Th-232 will therefore be effective in removing Th-228 and other Th-232 daughter products to below their respective clean objectives. All compliance sample locations and a random 10% of the Hot Spot locations were analyzed for iso-Th, iso-U and iso-Pu. All results were <CO for all analytes.

Hot Spot Sampling

The default 15-foot triangular hot spot-sampling pattern was used. Visual Sampling Plan (VSP) software determines the random-start point and coordinates of the hot-spot sampling pattern; this is depicted on Figure 1, results in Table 1. Samples from the 15-foot hot-spot pattern were analyzed in the on-site project laboratory by gamma spectrometry, using HPGE and pulse height analysis system to screen for compliance with hot-spot criteria. A random selection of 10% of the samples was transferred to an offsite laboratory for analysis by gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These confirmation results are in Table 2.

Sidewall Sampling

On the western boundary of SU 1, chemical contaminates were detected and chased as part of SU 5. There was no radiological contamination detected outside the SU 1 western boundary. For these reasons, this part of the excavation is not included in SU 1. There were no steep side walls on the west side of SU 1 as stated in the post-ex SUD for SU 1 and no sidewall samples were collected.

Compliance Sampling

Based on the actual data set for SU1 a relative shift of 2.71 and decision errors of 0.05 for α and 0.10 for β, the number of systematic samples (N) for demonstrating the project criteria have been satisfied is 10, as determined from Table 5.5 of MARSSIM. Actual number of samples collected was 12. These 12 sample locations were identified using Visual Sampling Plan (VSP) software based on a random-start point and triangular grid with spacing (L) of 44 ft, as shown on Figure 2. These samples were analyzed offsite via gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These results are reported in Table 3.

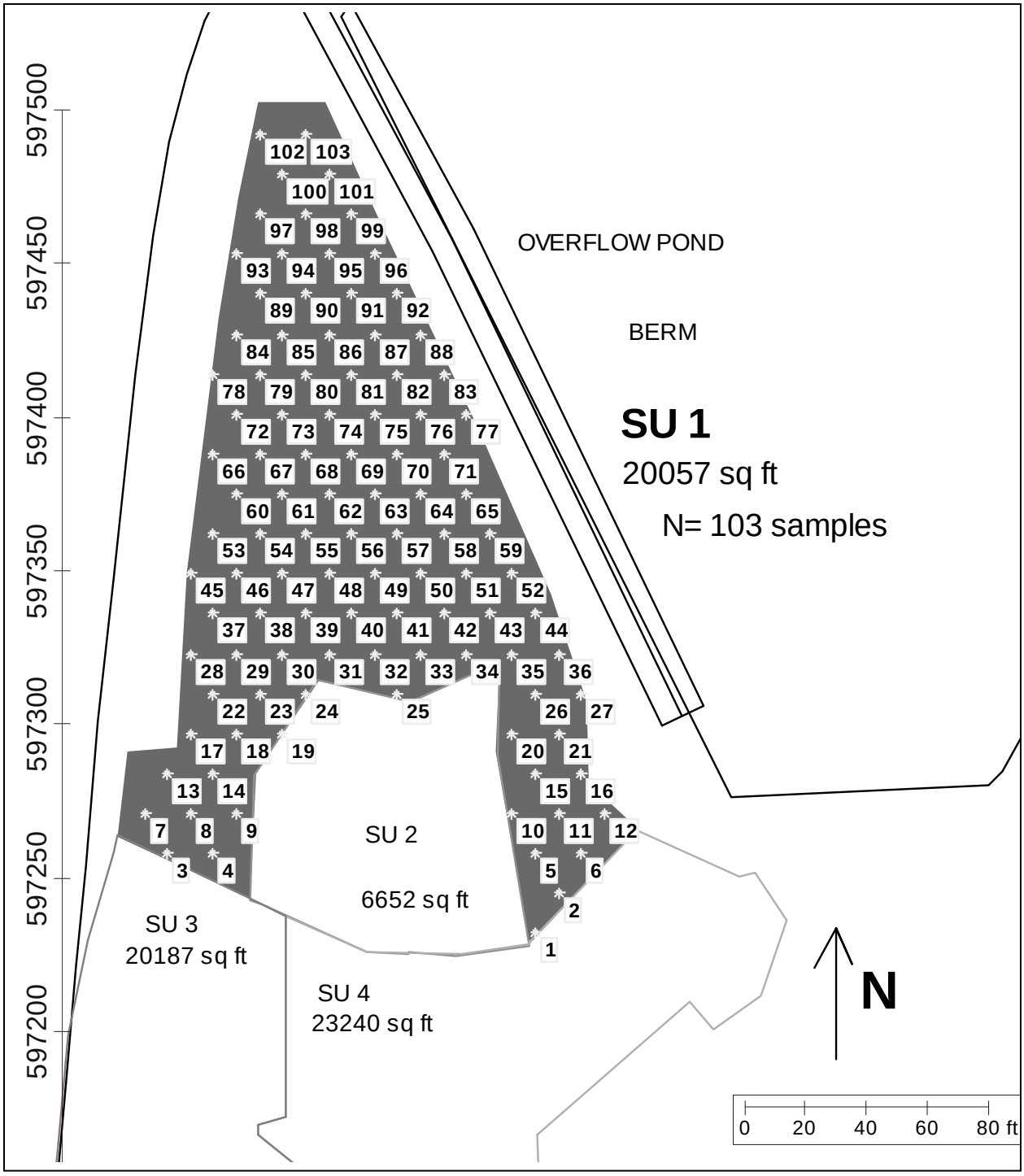


Figure 1 - SU 1 Map Hot Spots

Sample numbers will be recorded as OU01-00XXA-HO
Only XX shown for simplicity

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0001A-HO	10/30/2007	Actinium-227	0.3334	4.6	13.61	U	0.333400
OU01-0001A-HO	10/30/2007	Americium-241	0.08174	63.1	189	U	0.081740
OU01-0001A-HO	10/30/2007	Bismuth-210M	0.05924	8.3	24.9	U	0.059240
OU01-0001A-HO	10/30/2007	Cesium-137	0.05632	3.8	10.7	U	0.056320
OU01-0001A-HO	10/30/2007	Cobalt-60	0.07732	0.7	2.12	U	0.077320
OU01-0001A-HO	10/30/2007	Lead-210	0.7952	7.4	19.8	U	0.795200
OU01-0001A-HO	10/30/2007	Plutonium-238	8.22	55	165.13	U	8.220000
OU01-0001A-HO	10/30/2007	Protactinium-231	1.892	4	11.81	U	1.892000
OU01-0001A-HO	10/30/2007	Radium-226	0.8472	2.9	4.7		0.141300
OU01-0001A-HO	10/30/2007	Thorium-230	8.298	2.8	4.6	U	8.298000
OU01-0001A-HO	10/30/2007	Thorium-232	0.3383	2.1	3.5		0.247400
OU01-0001A-HO	10/30/2007	Uranium-238	0.6582	2.2	4.2		0.521100
OU01-0002A-HO	10/17/2007	Actinium-227	0.3038	4.6	13.61	U	0.303800
OU01-0002A-HO	10/17/2007	Americium-241	0.06907	63.1	189	U	0.069070
OU01-0002A-HO	10/17/2007	Bismuth-210M	0.04856	8.3	24.9	U	0.048560
OU01-0002A-HO	10/17/2007	Cesium-137	0.05616	3.8	10.7	U	0.056160
OU01-0002A-HO	10/17/2007	Cobalt-60	0.05956	0.7	2.12	U	0.059560
OU01-0002A-HO	10/17/2007	Lead-210	0.6374	7.4	19.8	U	0.637400
OU01-0002A-HO	10/17/2007	Plutonium-238	6.763	55	165.13	U	6.763000
OU01-0002A-HO	10/17/2007	Protactinium-231	1.598	4	11.81	U	1.598000
OU01-0002A-HO	10/17/2007	Radium-226	0.678	2.9	4.7		0.129200
OU01-0002A-HO	10/17/2007	Thorium-230	6.397	2.8	4.6	U	6.397000
OU01-0002A-HO	10/17/2007	Thorium-232	0.4855	2.1	3.5		0.154100
OU01-0002A-HO	10/17/2007	Uranium-238	0.7748	2.2	4.2		0.328700
OU01-0003A-HO	10/18/2007	Actinium-227	0.3557	4.6	13.61	U	0.355700
OU01-0003A-HO	10/18/2007	Americium-241	0.08706	63.1	189	U	0.087060
OU01-0003A-HO	10/18/2007	Bismuth-210M	0.06081	8.3	24.9	U	0.060810
OU01-0003A-HO	10/18/2007	Cesium-137	0.05712	3.8	10.7	U	0.057120
OU01-0003A-HO	10/18/2007	Cobalt-60	0.0378	0.7	2.12	U	0.037800
OU01-0003A-HO	10/18/2007	Lead-210	0.8747	7.4	19.8	U	0.874700
OU01-0003A-HO	10/18/2007	Plutonium-238	8.122	55	165.13	U	8.122000
OU01-0003A-HO	10/18/2007	Protactinium-231	2.061	4	11.81	U	2.061000
OU01-0003A-HO	10/18/2007	Radium-226	1.046	2.9	4.7		0.130800
OU01-0003A-HO	10/18/2007	Thorium-230	8.033	2.8	4.6	U	8.033000
OU01-0003A-HO	10/18/2007	Thorium-232	0.6152	2.1	3.5		0.234500
OU01-0003A-HO	10/18/2007	Uranium-238	1.284	2.2	4.2		0.472000
OU01-0004A-HO	10/30/2007	Actinium-227	0.3412	4.6	13.61	U	0.341200
OU01-0004A-HO	10/30/2007	Americium-241	0.07572	63.1	189	U	0.075720
OU01-0004A-HO	10/30/2007	Bismuth-210M	0.06063	8.3	24.9	U	0.060630
OU01-0004A-HO	10/30/2007	Cesium-137	0.0564	3.8	10.7	U	0.056400
OU01-0004A-HO	10/30/2007	Cobalt-60	0.07582	0.7	2.12	U	0.075820
OU01-0004A-HO	10/30/2007	Lead-210	0.7831	7.4	19.8	U	0.783100
OU01-0004A-HO	10/30/2007	Plutonium-238	7.928	55	165.13	U	7.928000
OU01-0004A-HO	10/30/2007	Protactinium-231	1.742	4	11.81	U	1.742000
OU01-0004A-HO	10/30/2007	Radium-226	0.8012	2.9	4.7		0.162400
OU01-0004A-HO	10/30/2007	Thorium-230	7.239	2.8	4.6	U	7.239000
OU01-0004A-HO	10/30/2007	Thorium-232	0.4487	2.1	3.5		0.202800
OU01-0004A-HO	10/30/2007	Uranium-238	0.6854	2.2	4.2		0.453400
OU01-0005A-HO	10/17/2007	Actinium-227	0.305	4.6	13.61	U	0.305000
OU01-0005A-HO	10/17/2007	Americium-241	0.06717	63.1	189	U	0.067170
OU01-0005A-HO	10/17/2007	Bismuth-210M	0.05331	8.3	24.9	U	0.053310
OU01-0005A-HO	10/17/2007	Cesium-137	0.03967	3.8	10.7	U	0.039670

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0005A-HO	10/17/2007	Cobalt-60	0.0624	0.7	2.12	U	0.062400
OU01-0005A-HO	10/17/2007	Lead-210	1.059	7.4	19.8		0.601200
OU01-0005A-HO	10/17/2007	Plutonium-238	6.643	55	165.13	U	6.643000
OU01-0005A-HO	10/17/2007	Protactinium-231	1.345	4	11.81	U	1.345000
OU01-0005A-HO	10/17/2007	Radium-226	0.7624	2.9	4.7		0.130500
OU01-0005A-HO	10/17/2007	Thorium-230	6.339	2.8	4.6	U	6.339000
OU01-0005A-HO	10/17/2007	Thorium-232	0.3803	2.1	3.5		0.197900
OU01-0005A-HO	10/17/2007	Uranium-238	0.84	2.2	4.2		0.369400
OU01-0006A-HO	10/17/2007	Actinium-227	0.2791	4.6	13.61	U	0.279100
OU01-0006A-HO	10/17/2007	Americium-241	0.06516	63.1	189	U	0.065160
OU01-0006A-HO	10/17/2007	Bismuth-210M	0.04834	8.3	24.9	U	0.048340
OU01-0006A-HO	10/17/2007	Cesium-137	0.03385	3.8	10.7	U	0.033850
OU01-0006A-HO	10/17/2007	Cobalt-60	0.03524	0.7	2.12	U	0.035240
OU01-0006A-HO	10/17/2007	Lead-210	0.9927	7.4	19.8		0.574400
OU01-0006A-HO	10/17/2007	Plutonium-238	6.586	55	165.13	U	6.586000
OU01-0006A-HO	10/17/2007	Protactinium-231	1.727	4	11.81	U	1.727000
OU01-0006A-HO	10/17/2007	Radium-226	0.7702	2.9	4.7		0.102400
OU01-0006A-HO	10/17/2007	Thorium-230	6.106	2.8	4.6	U	6.106000
OU01-0006A-HO	10/17/2007	Thorium-232	0.2668	2.1	3.5		0.195100
OU01-0006A-HO	10/17/2007	Uranium-238	0.4473	2.2	4.2		0.389700
OU01-0007A-HO	10/18/2007	Actinium-227	0.3757	4.6	13.61	U	0.375700
OU01-0007A-HO	10/18/2007	Americium-241	0.09048	63.1	189	U	0.090480
OU01-0007A-HO	10/18/2007	Bismuth-210M	0.05846	8.3	24.9	U	0.058460
OU01-0007A-HO	10/18/2007	Cesium-137	0.04948	3.8	10.7	U	0.049480
OU01-0007A-HO	10/18/2007	Cobalt-60	0.07795	0.7	2.12	U	0.077950
OU01-0007A-HO	10/18/2007	Lead-210	1.093	7.4	19.8		0.774100
OU01-0007A-HO	10/18/2007	Plutonium-238	8.83	55	165.13	U	8.830000
OU01-0007A-HO	10/18/2007	Protactinium-231	1.749	4	11.81	U	1.749000
OU01-0007A-HO	10/18/2007	Radium-226	1.035	2.9	4.7		0.126200
OU01-0007A-HO	10/18/2007	Thorium-230	8.111	2.8	4.6	U	8.111000
OU01-0007A-HO	10/18/2007	Thorium-232	0.633	2.1	3.5		0.219200
OU01-0007A-HO	10/18/2007	Uranium-238	0.9172	2.2	4.2		0.509000
OU01-0008A-HO	10/18/2007	Actinium-227	0.3492	4.6	13.61	U	0.349200
OU01-0008A-HO	10/18/2007	Americium-241	0.08367	63.1	189	U	0.083670
OU01-0008A-HO	10/18/2007	Bismuth-210M	0.05811	8.3	24.9	U	0.058110
OU01-0008A-HO	10/18/2007	Cesium-137	0.047	3.8	10.7	U	0.047000
OU01-0008A-HO	10/18/2007	Cobalt-60	0.05047	0.7	2.12	U	0.050470
OU01-0008A-HO	10/18/2007	Lead-210	0.9921	7.4	19.8		0.765700
OU01-0008A-HO	10/18/2007	Plutonium-238	7.114	55	165.13	U	7.114000
OU01-0008A-HO	10/18/2007	Protactinium-231	1.719	4	11.81	U	1.719000
OU01-0008A-HO	10/18/2007	Radium-226	0.7843	2.9	4.7		0.128700
OU01-0008A-HO	10/18/2007	Thorium-230	7.833	2.8	4.6	U	7.833000
OU01-0008A-HO	10/18/2007	Thorium-232	0.5071	2.1	3.5		0.199800
OU01-0008A-HO	10/18/2007	Uranium-238	1.022	2.2	4.2		0.437600
OU01-0009A-HO	10/30/2007	Actinium-227	0.3115	4.6	13.61	U	0.311500
OU01-0009A-HO	10/30/2007	Americium-241	0.0815	63.1	189	U	0.081500
OU01-0009A-HO	10/30/2007	Bismuth-210M	0.05778	8.3	24.9	U	0.057780
OU01-0009A-HO	10/30/2007	Cesium-137	0.05755	3.8	10.7	U	0.057550
OU01-0009A-HO	10/30/2007	Cobalt-60	0.06616	0.7	2.12	U	0.066160
OU01-0009A-HO	10/30/2007	Lead-210	0.9563	7.4	19.8		0.716700
OU01-0009A-HO	10/30/2007	Plutonium-238	6.688	55	165.13	U	6.688000
OU01-0009A-HO	10/30/2007	Protactinium-231	1.757	4	11.81	U	1.757000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0009A-HO	10/30/2007	Radium-226	0.7776	2.9	4.7		0.138300
OU01-0009A-HO	10/30/2007	Thorium-230	7.178	2.8	4.6	U	7.178000
OU01-0009A-HO	10/30/2007	Thorium-232	0.2511	2.1	3.5	U	0.251100
OU01-0009A-HO	10/30/2007	Uranium-238	0.8152	2.2	4.2		0.441600
OU01-0010A-HO	10/17/2007	Actinium-227	0.3712	4.6	13.61	U	0.371200
OU01-0010A-HO	10/17/2007	Americium-241	0.07733	63.1	189	U	0.077330
OU01-0010A-HO	10/17/2007	Bismuth-210M	0.05974	8.3	24.9	U	0.059740
OU01-0010A-HO	10/17/2007	Cesium-137	0.04971	3.8	10.7	U	0.049710
OU01-0010A-HO	10/17/2007	Cobalt-60	0.03798	0.7	2.12	U	0.037980
OU01-0010A-HO	10/17/2007	Lead-210	1.051	7.4	19.8		0.693600
OU01-0010A-HO	10/17/2007	Plutonium-238	7.558	55	165.13	U	7.558000
OU01-0010A-HO	10/17/2007	Protactinium-231	1.789	4	11.81	U	1.789000
OU01-0010A-HO	10/17/2007	Radium-226	0.8936	2.9	4.7		0.146700
OU01-0010A-HO	10/17/2007	Thorium-230	7.259	2.8	4.6	U	7.259000
OU01-0010A-HO	10/17/2007	Thorium-232	0.4897	2.1	3.5		0.219700
OU01-0010A-HO	10/17/2007	Uranium-238	0.786	2.2	4.2		0.374900
OU01-0011A-HO	10/17/2007	Actinium-227	0.2999	4.6	13.61	U	0.299900
OU01-0011A-HO	10/17/2007	Americium-241	0.07252	63.1	189	U	0.072520
OU01-0011A-HO	10/17/2007	Bismuth-210M	0.05489	8.3	24.9	U	0.054890
OU01-0011A-HO	10/17/2007	Cesium-137	0.04668	3.8	10.7	U	0.046680
OU01-0011A-HO	10/17/2007	Cobalt-60	0.05565	0.7	2.12	U	0.055650
OU01-0011A-HO	10/17/2007	Lead-210	0.6844	7.4	19.8		0.627700
OU01-0011A-HO	10/17/2007	Plutonium-238	14.98	55	165.13		6.252000
OU01-0011A-HO	10/17/2007	Protactinium-231	1.429	4	11.81	U	1.429000
OU01-0011A-HO	10/17/2007	Radium-226	0.6808	2.9	4.7		0.113600
OU01-0011A-HO	10/17/2007	Thorium-230	6.8	2.8	4.6	U	6.800000
OU01-0011A-HO	10/17/2007	Thorium-232	0.5192	2.1	3.5		0.151000
OU01-0011A-HO	10/17/2007	Uranium-238	0.8087	2.2	4.2		0.385700
OU01-0012A-HO	10/17/2007	Actinium-227	0.2715	4.6	13.61	U	0.271500
OU01-0012A-HO	10/17/2007	Americium-241	0.06447	63.1	189	U	0.064470
OU01-0012A-HO	10/17/2007	Bismuth-210M	0.04679	8.3	24.9	U	0.046790
OU01-0012A-HO	10/17/2007	Cesium-137	0.04838	3.8	10.7	U	0.048380
OU01-0012A-HO	10/17/2007	Cobalt-60	0.05316	0.7	2.12	U	0.053160
OU01-0012A-HO	10/17/2007	Lead-210	0.9183	7.4	19.8		0.565400
OU01-0012A-HO	10/17/2007	Plutonium-238	6.167	55	165.13	U	6.167000
OU01-0012A-HO	10/17/2007	Protactinium-231	1.293	4	11.81	U	1.293000
OU01-0012A-HO	10/17/2007	Radium-226	0.7756	2.9	4.7		0.104300
OU01-0012A-HO	10/17/2007	Thorium-230	6.223	2.8	4.6	U	6.223000
OU01-0012A-HO	10/17/2007	Thorium-232	0.4346	2.1	3.5		0.131800
OU01-0012A-HO	10/17/2007	Uranium-238	0.7661	2.2	4.2		0.383100
OU01-0013A-HO	10/18/2007	Actinium-227	0.366	4.6	13.61	U	0.366000
OU01-0013A-HO	10/18/2007	Americium-241	0.08534	63.1	189	U	0.085340
OU01-0013A-HO	10/18/2007	Bismuth-210M	0.06015	8.3	24.9	U	0.060150
OU01-0013A-HO	10/18/2007	Cesium-137	0.05335	3.8	10.7	U	0.053350
OU01-0013A-HO	10/18/2007	Cobalt-60	0.03913	0.7	2.12	U	0.039130
OU01-0013A-HO	10/18/2007	Lead-210	1.103	7.4	19.8		0.773300
OU01-0013A-HO	10/18/2007	Plutonium-238	8.217	55	165.13	U	8.217000
OU01-0013A-HO	10/18/2007	Protactinium-231	1.971	4	11.81	U	1.971000
OU01-0013A-HO	10/18/2007	Radium-226	0.9976	2.9	4.7		0.154500
OU01-0013A-HO	10/18/2007	Thorium-230	7.706	2.8	4.6	U	7.706000
OU01-0013A-HO	10/18/2007	Thorium-232	0.7451	2.1	3.5		0.193300
OU01-0013A-HO	10/18/2007	Uranium-238	0.9043	2.2	4.2		0.420200

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0014A-HO	10/30/2007	Actinium-227	0.4176	4.6	13.61	U	0.417600
OU01-0014A-HO	10/30/2007	Americium-241	0.09388	63.1	189	U	0.093880
OU01-0014A-HO	10/30/2007	Bismuth-210M	0.06629	8.3	24.9	U	0.066290
OU01-0014A-HO	10/30/2007	Cesium-137	0.0608	3.8	10.7	U	0.060800
OU01-0014A-HO	10/30/2007	Cobalt-60	0.05033	0.7	2.12	U	0.050330
OU01-0014A-HO	10/30/2007	Lead-210	0.9521	7.4	19.8	U	0.952100
OU01-0014A-HO	10/30/2007	Plutonium-238	9.988	55	165.13	U	9.988000
OU01-0014A-HO	10/30/2007	Protactinium-231	2.112	4	11.81	U	2.112000
OU01-0014A-HO	10/30/2007	Radium-226	1.1	2.9	4.7		0.159400
OU01-0014A-HO	10/30/2007	Thorium-230	9.246	2.8	4.6	U	9.246000
OU01-0014A-HO	10/30/2007	Thorium-232	0.7054	2.1	3.5		0.282800
OU01-0014A-HO	10/30/2007	Uranium-238	1.02	2.2	4.2		0.544100
OU01-0015A-HO	10/17/2007	Actinium-227	0.3195	4.6	13.61	U	0.319500
OU01-0015A-HO	10/17/2007	Americium-241	0.07245	63.1	189	U	0.072450
OU01-0015A-HO	10/17/2007	Bismuth-210M	0.05356	8.3	24.9	U	0.053560
OU01-0015A-HO	10/17/2007	Cesium-137	0.05129	3.8	10.7	U	0.051290
OU01-0015A-HO	10/17/2007	Cobalt-60	0.04966	0.7	2.12	U	0.049660
OU01-0015A-HO	10/17/2007	Lead-210	0.9382	7.4	19.8		0.633200
OU01-0015A-HO	10/17/2007	Plutonium-238	7.081	55	165.13	U	7.081000
OU01-0015A-HO	10/17/2007	Protactinium-231	1.634	4	11.81	U	1.634000
OU01-0015A-HO	10/17/2007	Radium-226	1.023	2.9	4.7		0.095590
OU01-0015A-HO	10/17/2007	Thorium-230	7.125	2.8	4.6	U	7.125000
OU01-0015A-HO	10/17/2007	Thorium-232	0.4146	2.1	3.5		0.186000
OU01-0015A-HO	10/17/2007	Uranium-238	0.5969	2.2	4.2		0.460400
OU01-0016A-HO	10/17/2007	Actinium-227	0.2803	4.6	13.61	U	0.280300
OU01-0016A-HO	10/17/2007	Americium-241	0.06484	63.1	189	U	0.064840
OU01-0016A-HO	10/17/2007	Bismuth-210M	0.05095	8.3	24.9	U	0.050950
OU01-0016A-HO	10/17/2007	Cesium-137	0.04347	3.8	10.7	U	0.043470
OU01-0016A-HO	10/17/2007	Cobalt-60	0.06124	0.7	2.12	U	0.061240
OU01-0016A-HO	10/17/2007	Lead-210	1.091	7.4	19.8		0.563700
OU01-0016A-HO	10/17/2007	Plutonium-238	6.346	55	165.13	U	6.346000
OU01-0016A-HO	10/17/2007	Protactinium-231	1.371	4	11.81	U	1.371000
OU01-0016A-HO	10/17/2007	Radium-226	0.7566	2.9	4.7		0.112300
OU01-0016A-HO	10/17/2007	Thorium-230	6.253	2.8	4.6	U	6.253000
OU01-0016A-HO	10/17/2007	Thorium-232	0.272	2.1	3.5		0.169300
OU01-0016A-HO	10/17/2007	Uranium-238	0.6786	2.2	4.2		0.357200
OU01-0017A-HO	10/18/2007	Actinium-227	0.3614	4.6	13.61	U	0.361400
OU01-0017A-HO	10/18/2007	Americium-241	0.08319	63.1	189	U	0.083190
OU01-0017A-HO	10/18/2007	Bismuth-210M	0.06276	8.3	24.9	U	0.062760
OU01-0017A-HO	10/18/2007	Cesium-137	0.04147	3.8	10.7	U	0.041470
OU01-0017A-HO	10/18/2007	Cobalt-60	0.04933	0.7	2.12	U	0.049330
OU01-0017A-HO	10/18/2007	Lead-210	1.053	7.4	19.8		0.676900
OU01-0017A-HO	10/18/2007	Plutonium-238	7.535	55	165.13	U	7.535000
OU01-0017A-HO	10/18/2007	Protactinium-231	1.605	4	11.81	U	1.605000
OU01-0017A-HO	10/18/2007	Radium-226	0.7377	2.9	4.7		0.139800
OU01-0017A-HO	10/18/2007	Thorium-230	7.348	2.8	4.6	U	7.348000
OU01-0017A-HO	10/18/2007	Thorium-232	0.5881	2.1	3.5		0.199200
OU01-0017A-HO	10/18/2007	Uranium-238	0.6599	2.2	4.2		0.475700
OU01-0018A-HO	10/30/2007	Actinium-227	0.402	4.6	13.61	U	0.402000
OU01-0018A-HO	10/30/2007	Americium-241	0.09645	63.1	189	U	0.096450
OU01-0018A-HO	10/30/2007	Bismuth-210M	0.05839	8.3	24.9	U	0.058390
OU01-0018A-HO	10/30/2007	Cesium-137	0.08547	3.8	10.7	U	0.085470

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0018A-HO	10/30/2007	Cobalt-60	0.08152	0.7	2.12	U	0.081520
OU01-0018A-HO	10/30/2007	Lead-210	0.9576	7.4	19.8	U	0.957600
OU01-0018A-HO	10/30/2007	Plutonium-238	8.64	55	165.13	U	8.640000
OU01-0018A-HO	10/30/2007	Protactinium-231	2.201	4	11.81	U	2.201000
OU01-0018A-HO	10/30/2007	Radium-226	0.9269	2.9	4.7		0.188200
OU01-0018A-HO	10/30/2007	Thorium-230	8.468	2.8	4.6	U	8.468000
OU01-0018A-HO	10/30/2007	Thorium-232	0.5419	2.1	3.5		0.223300
OU01-0018A-HO	10/30/2007	Uranium-238	0.7608	2.2	4.2		0.549000
OU01-0019A-HO	10/22/2007	Actinium-227	0.3624	4.6	13.61	U	0.362400
OU01-0019A-HO	10/22/2007	Americium-241	0.08306	63.1	189	U	0.083060
OU01-0019A-HO	10/22/2007	Bismuth-210M	0.06508	8.3	24.9	U	0.065080
OU01-0019A-HO	10/22/2007	Cesium-137	0.04513	3.8	10.7	U	0.045130
OU01-0019A-HO	10/22/2007	Cobalt-60	0.04651	0.7	2.12	U	0.046510
OU01-0019A-HO	10/22/2007	Lead-210	0.9783	7.4	19.8		0.804900
OU01-0019A-HO	10/22/2007	Plutonium-238	7.85	55	165.13	U	7.850000
OU01-0019A-HO	10/22/2007	Protactinium-231	2.2	4	11.81	U	2.200000
OU01-0019A-HO	10/22/2007	Radium-226	0.901	2.9	4.7		0.124800
OU01-0019A-HO	10/22/2007	Thorium-230	8.475	2.8	4.6	U	8.475000
OU01-0019A-HO	10/22/2007	Thorium-232	0.2945	2.1	3.5	U	0.294500
OU01-0019A-HO	10/22/2007	Uranium-238	0.6665	2.2	4.2		0.490000
OU01-0020A-HD	10/17/2007	Actinium-227	0.3384	4.6	13.61	U	0.338400
OU01-0020A-HD	10/17/2007	Americium-241	0.07866	63.1	189	U	0.078660
OU01-0020A-HD	10/17/2007	Bismuth-210M	0.05044	8.3	24.9	U	0.050440
OU01-0020A-HD	10/17/2007	Cesium-137	0.04165	3.8	10.7	U	0.041650
OU01-0020A-HD	10/17/2007	Cobalt-60	0.06697	0.7	2.12	U	0.066970
OU01-0020A-HD	10/17/2007	Lead-210	1.411	7.4	19.8		0.660700
OU01-0020A-HD	10/17/2007	Plutonium-238	8.522	55	165.13	U	8.522000
OU01-0020A-HD	10/17/2007	Protactinium-231	1.643	4	11.81	U	1.643000
OU01-0020A-HD	10/17/2007	Radium-226	0.9415	2.9	4.7		0.134900
OU01-0020A-HD	10/17/2007	Thorium-230	7.239	2.8	4.6	U	7.239000
OU01-0020A-HD	10/17/2007	Thorium-232	0.5858	2.1	3.5		0.208400
OU01-0020A-HD	10/17/2007	Uranium-238	0.9669	2.2	4.2		0.463400
OU01-0020A-HO	10/22/2007	Actinium-227	0.361	4.6	13.61	U	0.361000
OU01-0020A-HO	10/17/2007	Actinium-227	0.3049	4.6	13.61	U	0.304900
OU01-0020A-HO	10/22/2007	Americium-241	0.08035	63.1	189	U	0.080350
OU01-0020A-HO	10/17/2007	Americium-241	0.0776	63.1	189	U	0.077600
OU01-0020A-HO	10/22/2007	Bismuth-210M	0.07358	8.3	24.9	U	0.073580
OU01-0020A-HO	10/17/2007	Bismuth-210M	0.05042	8.3	24.9	U	0.050420
OU01-0020A-HO	10/22/2007	Cesium-137	0.05414	3.8	10.7	U	0.054140
OU01-0020A-HO	10/17/2007	Cesium-137	0.05484	3.8	10.7	U	0.054840
OU01-0020A-HO	10/22/2007	Cobalt-60	0.06358	0.7	2.12	U	0.063580
OU01-0020A-HO	10/17/2007	Cobalt-60	0.05863	0.7	2.12	U	0.058630
OU01-0020A-HO	10/22/2007	Lead-210	0.8329	7.4	19.8	U	0.832900
OU01-0020A-HO	10/17/2007	Lead-210	1.202	7.4	19.8		0.693100
OU01-0020A-HO	10/22/2007	Plutonium-238	7.289	55	165.13	U	7.289000
OU01-0020A-HO	10/17/2007	Plutonium-238	7.49	55	165.13	U	7.490000
OU01-0020A-HO	10/22/2007	Protactinium-231	2.102	4	11.81	U	2.102000
OU01-0020A-HO	10/17/2007	Protactinium-231	1.632	4	11.81	U	1.632000
OU01-0020A-HO	10/22/2007	Radium-226	0.9799	2.9	4.7		0.152600
OU01-0020A-HO	10/17/2007	Radium-226	0.7865	2.9	4.7		0.144200
OU01-0020A-HO	10/22/2007	Thorium-230	8.533	2.8	4.6	U	8.533000
OU01-0020A-HO	10/17/2007	Thorium-230	7.643	2.8	4.6	U	7.643000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0020A-HO	10/22/2007	Thorium-232	0.3515	2.1	3.5		0.222900
OU01-0020A-HO	10/17/2007	Thorium-232	0.5486	2.1	3.5		0.141400
OU01-0020A-HO	10/22/2007	Uranium-238	1.027	2.2	4.2		0.448100
OU01-0020A-HO	10/17/2007	Uranium-238	0.7256	2.2	4.2		0.469300
OU01-0021A-HO	10/17/2007	Actinium-227	0.3273	4.6	13.61	U	0.327300
OU01-0021A-HO	10/17/2007	Americium-241	0.07657	63.1	189	U	0.076570
OU01-0021A-HO	10/17/2007	Bismuth-210M	0.05954	8.3	24.9	U	0.059540
OU01-0021A-HO	10/17/2007	Cesium-137	0.044	3.8	10.7	U	0.044000
OU01-0021A-HO	10/17/2007	Cobalt-60	0.05909	0.7	2.12	U	0.059090
OU01-0021A-HO	10/17/2007	Lead-210	0.8202	7.4	19.8		0.681800
OU01-0021A-HO	10/17/2007	Plutonium-238	8.004	55	165.13	U	8.004000
OU01-0021A-HO	10/17/2007	Protactinium-231	1.577	4	11.81	U	1.577000
OU01-0021A-HO	10/17/2007	Radium-226	0.9462	2.9	4.7		0.123200
OU01-0021A-HO	10/17/2007	Thorium-230	6.72	2.8	4.6	U	6.720000
OU01-0021A-HO	10/17/2007	Thorium-232	0.4251	2.1	3.5		0.171300
OU01-0021A-HO	10/17/2007	Uranium-238	0.7803	2.2	4.2		0.409200
OU01-0022A-HO	10/30/2007	Actinium-227	0.353	4.6	13.61	U	0.353000
OU01-0022A-HO	10/30/2007	Americium-241	0.08661	63.1	189	U	0.086610
OU01-0022A-HO	10/30/2007	Bismuth-210M	0.07005	8.3	24.9	U	0.070050
OU01-0022A-HO	10/30/2007	Cesium-137	0.04479	3.8	10.7	U	0.044790
OU01-0022A-HO	10/30/2007	Cobalt-60	0.0783	0.7	2.12	U	0.078300
OU01-0022A-HO	10/30/2007	Lead-210	0.8432	7.4	19.8	U	0.843200
OU01-0022A-HO	10/30/2007	Plutonium-238	8.717	55	165.13	U	8.717000
OU01-0022A-HO	10/30/2007	Protactinium-231	1.989	4	11.81	U	1.989000
OU01-0022A-HO	10/30/2007	Radium-226	1.073	2.9	4.7		0.112000
OU01-0022A-HO	10/30/2007	Thorium-230	7.954	2.8	4.6	U	7.954000
OU01-0022A-HO	10/30/2007	Thorium-232	0.5469	2.1	3.5		0.172000
OU01-0022A-HO	10/30/2007	Uranium-238	0.5449	2.2	4.2	U	0.544900
OU01-0023A-HO	10/22/2007	Actinium-227	0.3427	4.6	13.61	U	0.342700
OU01-0023A-HO	10/22/2007	Americium-241	0.08635	63.1	189	U	0.086350
OU01-0023A-HO	10/22/2007	Bismuth-210M	0.05915	8.3	24.9	U	0.059150
OU01-0023A-HO	10/22/2007	Cesium-137	0.05626	3.8	10.7	U	0.056260
OU01-0023A-HO	10/22/2007	Cobalt-60	0.0813	0.7	2.12	U	0.081300
OU01-0023A-HO	10/22/2007	Lead-210	0.7651	7.4	19.8	U	0.765100
OU01-0023A-HO	10/22/2007	Plutonium-238	9.603	55	165.13	U	9.603000
OU01-0023A-HO	10/22/2007	Protactinium-231	1.791	4	11.81	U	1.791000
OU01-0023A-HO	10/22/2007	Radium-226	0.9969	2.9	4.7		0.095750
OU01-0023A-HO	10/22/2007	Thorium-230	8.329	2.8	4.6	U	8.329000
OU01-0023A-HO	10/22/2007	Thorium-232	0.5344	2.1	3.5		0.214100
OU01-0023A-HO	10/22/2007	Uranium-238	0.941	2.2	4.2		0.476300
OU01-0024A-HO	10/22/2007	Actinium-227	0.3596	4.6	13.61	U	0.359600
OU01-0024A-HO	10/22/2007	Americium-241	0.0865	63.1	189	U	0.086500
OU01-0024A-HO	10/22/2007	Bismuth-210M	0.05878	8.3	24.9	U	0.058780
OU01-0024A-HO	10/22/2007	Cesium-137	0.05931	3.8	10.7	U	0.059310
OU01-0024A-HO	10/22/2007	Cobalt-60	0.0775	0.7	2.12	U	0.077500
OU01-0024A-HO	10/22/2007	Lead-210	0.7823	7.4	19.8	U	0.782300
OU01-0024A-HO	10/22/2007	Plutonium-238	8.947	55	165.13	U	8.947000
OU01-0024A-HO	10/22/2007	Protactinium-231	2.048	4	11.81	U	2.048000
OU01-0024A-HO	10/22/2007	Radium-226	0.8035	2.9	4.7		0.169700
OU01-0024A-HO	10/22/2007	Thorium-230	7.874	2.8	4.6	U	7.874000
OU01-0024A-HO	10/22/2007	Thorium-232	0.3419	2.1	3.5		0.191500
OU01-0024A-HO	10/22/2007	Uranium-238	0.8649	2.2	4.2		0.499200

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0025A-HO	10/22/2007	Actinium-227	0.3009	4.6	13.61	U	0.300900
OU01-0025A-HO	10/22/2007	Americium-241	0.06449	63.1	189	U	0.064490
OU01-0025A-HO	10/22/2007	Bismuth-210M	0.05768	8.3	24.9	U	0.057680
OU01-0025A-HO	10/22/2007	Cesium-137	0.03549	3.8	10.7	U	0.035490
OU01-0025A-HO	10/22/2007	Cobalt-60	0.06137	0.7	2.12	U	0.061370
OU01-0025A-HO	10/22/2007	Lead-210	0.7898	7.4	19.8		0.648400
OU01-0025A-HO	10/22/2007	Plutonium-238	7.161	55	165.13	U	7.161000
OU01-0025A-HO	10/22/2007	Protactinium-231	1.771	4	11.81	U	1.771000
OU01-0025A-HO	10/22/2007	Radium-226	0.7497	2.9	4.7		0.136000
OU01-0025A-HO	10/22/2007	Thorium-230	7.108	2.8	4.6	U	7.108000
OU01-0025A-HO	10/22/2007	Thorium-232	0.2713	2.1	3.5	U	0.271300
OU01-0025A-HO	10/22/2007	Uranium-238	0.6953	2.2	4.2		0.423100
OU01-0026A-HO	10/17/2007	Actinium-227	0.3203	4.6	13.61	U	0.320300
OU01-0026A-HO	10/17/2007	Americium-241	0.07172	63.1	189	U	0.071720
OU01-0026A-HO	10/17/2007	Bismuth-210M	0.04929	8.3	24.9	U	0.049290
OU01-0026A-HO	10/17/2007	Cesium-137	0.0453	3.8	10.7	U	0.045300
OU01-0026A-HO	10/17/2007	Cobalt-60	0.06791	0.7	2.12	U	0.067910
OU01-0026A-HO	10/17/2007	Lead-210	0.9459	7.4	19.8		0.584800
OU01-0026A-HO	10/17/2007	Plutonium-238	6.936	55	165.13	U	6.936000
OU01-0026A-HO	10/17/2007	Protactinium-231	1.566	4	11.81	U	1.566000
OU01-0026A-HO	10/17/2007	Radium-226	0.7793	2.9	4.7		0.109400
OU01-0026A-HO	10/17/2007	Thorium-230	6.322	2.8	4.6	U	6.322000
OU01-0026A-HO	10/17/2007	Thorium-232	0.4255	2.1	3.5		0.168900
OU01-0026A-HO	10/17/2007	Uranium-238	0.8597	2.2	4.2		0.379700
OU01-0027A-HO	10/17/2007	Actinium-227	0.241	4.6	13.61	U	0.241000
OU01-0027A-HO	10/17/2007	Americium-241	0.06176	63.1	189	U	0.061760
OU01-0027A-HO	10/17/2007	Bismuth-210M	0.04644	8.3	24.9	U	0.046440
OU01-0027A-HO	10/17/2007	Cesium-137	0.03582	3.8	10.7	U	0.035820
OU01-0027A-HO	10/17/2007	Cobalt-60	0.05804	0.7	2.12	U	0.058040
OU01-0027A-HO	10/17/2007	Lead-210	0.6009	7.4	19.8	U	0.600900
OU01-0027A-HO	10/17/2007	Plutonium-238	6.333	55	165.13	U	6.333000
OU01-0027A-HO	10/17/2007	Protactinium-231	1.557	4	11.81	U	1.557000
OU01-0027A-HO	10/17/2007	Radium-226	0.8167	2.9	4.7		0.087060
OU01-0027A-HO	10/17/2007	Thorium-230	6.167	2.8	4.6	U	6.167000
OU01-0027A-HO	10/17/2007	Thorium-232	0.453	2.1	3.5		0.169100
OU01-0027A-HO	10/17/2007	Uranium-238	0.7743	2.2	4.2		0.370100
OU01-0028A-HO	11/1/2007	Actinium-227	0.3263	4.6	13.61	U	0.326300
OU01-0028A-HO	11/1/2007	Americium-241	0.08544	63.1	189	U	0.085440
OU01-0028A-HO	11/1/2007	Bismuth-210M	0.05428	8.3	24.9	U	0.054280
OU01-0028A-HO	11/1/2007	Cesium-137	0.07233	3.8	10.7	U	0.072330
OU01-0028A-HO	11/1/2007	Cobalt-60	0.07887	0.7	2.12	U	0.078870
OU01-0028A-HO	11/1/2007	Lead-210	0.841	7.4	19.8		0.709000
OU01-0028A-HO	11/1/2007	Plutonium-238	7.296	55	165.13	U	7.296000
OU01-0028A-HO	11/1/2007	Protactinium-231	2.044	4	11.81	U	2.044000
OU01-0028A-HO	11/1/2007	Radium-226	1.044	2.9	4.7		0.106400
OU01-0028A-HO	11/1/2007	Thorium-230	7.884	2.8	4.6	U	7.884000
OU01-0028A-HO	11/1/2007	Thorium-232	0.4715	2.1	3.5		0.096340
OU01-0028A-HO	11/1/2007	Uranium-238	1.033	2.2	4.2		0.455500
OU01-0029A-HO	11/1/2007	Actinium-227	0.3084	4.6	13.61	U	0.308400
OU01-0029A-HO	11/1/2007	Americium-241	0.0675	63.1	189	U	0.067500
OU01-0029A-HO	11/1/2007	Bismuth-210M	0.05614	8.3	24.9	U	0.056140
OU01-0029A-HO	11/1/2007	Cesium-137	0.0416	3.8	10.7	U	0.041600

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0029A-HO	11/1/2007	Cobalt-60	0.04883	0.7	2.12	U	0.048830
OU01-0029A-HO	11/1/2007	Lead-210	0.677	7.4	19.8	U	0.677000
OU01-0029A-HO	11/1/2007	Plutonium-238	6.703	55	165.13	U	6.703000
OU01-0029A-HO	11/1/2007	Protactinium-231	1.615	4	11.81	U	1.615000
OU01-0029A-HO	11/1/2007	Radium-226	1.094	2.9	4.7		0.099560
OU01-0029A-HO	11/1/2007	Thorium-230	6.76	2.8	4.6	U	6.760000
OU01-0029A-HO	11/1/2007	Thorium-232	0.3721	2.1	3.5		0.159700
OU01-0029A-HO	11/1/2007	Uranium-238	0.593	2.2	4.2		0.439500
OU01-0030A-HO	10/22/2007	Actinium-227	0.3026	4.6	13.61	U	0.302600
OU01-0030A-HO	10/22/2007	Americium-241	0.06823	63.1	189	U	0.068230
OU01-0030A-HO	10/22/2007	Bismuth-210M	0.05911	8.3	24.9	U	0.059110
OU01-0030A-HO	10/22/2007	Cesium-137	0.04082	3.8	10.7	U	0.040820
OU01-0030A-HO	10/22/2007	Cobalt-60	0.04315	0.7	2.12	U	0.043150
OU01-0030A-HO	10/22/2007	Lead-210	0.8929	7.4	19.8		0.530000
OU01-0030A-HO	10/22/2007	Plutonium-238	6.529	55	165.13	U	6.529000
OU01-0030A-HO	10/22/2007	Protactinium-231	1.575	4	11.81	U	1.575000
OU01-0030A-HO	10/22/2007	Radium-226	0.7199	2.9	4.7		0.111300
OU01-0030A-HO	10/22/2007	Thorium-230	6.544	2.8	4.6	U	6.544000
OU01-0030A-HO	10/22/2007	Thorium-232	0.5499	2.1	3.5		0.172800
OU01-0030A-HO	10/22/2007	Uranium-238	0.62	2.2	4.2		0.421700
OU01-0031A-HO	10/22/2007	Actinium-227	0.2526	4.6	13.61	U	0.252600
OU01-0031A-HO	10/22/2007	Americium-241	0.05883	63.1	189	U	0.058830
OU01-0031A-HO	10/22/2007	Bismuth-210M	0.04577	8.3	24.9	U	0.045770
OU01-0031A-HO	10/22/2007	Cesium-137	0.04086	3.8	10.7	U	0.040860
OU01-0031A-HO	10/22/2007	Cobalt-60	0.06289	0.7	2.12	U	0.062890
OU01-0031A-HO	10/22/2007	Lead-210	0.7079	7.4	19.8		0.505000
OU01-0031A-HO	10/22/2007	Plutonium-238	5.082	55	165.13	U	5.082000
OU01-0031A-HO	10/22/2007	Protactinium-231	1.383	4	11.81	U	1.383000
OU01-0031A-HO	10/22/2007	Radium-226	0.6707	2.9	4.7		0.108900
OU01-0031A-HO	10/22/2007	Thorium-230	5.566	2.8	4.6	U	5.566000
OU01-0031A-HO	10/22/2007	Thorium-232	0.2158	2.1	3.5		0.143900
OU01-0031A-HO	10/22/2007	Uranium-238	0.5756	2.2	4.2		0.342100
OU01-0032A-HO	10/22/2007	Actinium-227	0.3182	4.6	13.61	U	0.318200
OU01-0032A-HO	10/22/2007	Americium-241	0.06653	63.1	189	U	0.066530
OU01-0032A-HO	10/22/2007	Bismuth-210M	0.04496	8.3	24.9	U	0.044960
OU01-0032A-HO	10/22/2007	Cesium-137	0.04462	3.8	10.7	U	0.044620
OU01-0032A-HO	10/22/2007	Cobalt-60	0.04753	0.7	2.12	U	0.047530
OU01-0032A-HO	10/22/2007	Lead-210	0.725	7.4	19.8		0.642800
OU01-0032A-HO	10/22/2007	Plutonium-238	7.126	55	165.13	U	7.126000
OU01-0032A-HO	10/22/2007	Protactinium-231	1.565	4	11.81	U	1.565000
OU01-0032A-HO	10/22/2007	Radium-226	0.7536	2.9	4.7		0.123000
OU01-0032A-HO	10/22/2007	Thorium-230	6.886	2.8	4.6	U	6.886000
OU01-0032A-HO	10/22/2007	Thorium-232	0.2421	2.1	3.5		0.199900
OU01-0032A-HO	10/22/2007	Uranium-238	0.4984	2.2	4.2		0.446700
OU01-0033A-HO	10/22/2007	Actinium-227	0.2713	4.6	13.61	U	0.271300
OU01-0033A-HO	10/22/2007	Americium-241	0.06326	63.1	189	U	0.063260
OU01-0033A-HO	10/22/2007	Bismuth-210M	0.0392	8.3	24.9	U	0.039200
OU01-0033A-HO	10/22/2007	Cesium-137	0.04215	3.8	10.7	U	0.042150
OU01-0033A-HO	10/22/2007	Cobalt-60	0.06975	0.7	2.12	U	0.069750
OU01-0033A-HO	10/22/2007	Lead-210	0.5388	7.4	19.8	U	0.538800
OU01-0033A-HO	10/22/2007	Plutonium-238	6.089	55	165.13	U	6.089000
OU01-0033A-HO	10/22/2007	Protactinium-231	1.228	4	11.81	U	1.228000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0033A-HO	10/22/2007	Radium-226	0.8194	2.9	4.7		0.079240
OU01-0033A-HO	10/22/2007	Thorium-230	6.076	2.8	4.6	U	6.076000
OU01-0033A-HO	10/22/2007	Thorium-232	0.354	2.1	3.5		0.118800
OU01-0033A-HO	10/22/2007	Uranium-238	0.4995	2.2	4.2		0.363900
OU01-0034A-HO	10/17/2007	Actinium-227	0.331	4.6	13.61	U	0.331000
OU01-0034A-HO	10/22/2007	Actinium-227	0.3102	4.6	13.61	U	0.310200
OU01-0034A-HO	10/17/2007	Americium-241	0.07965	63.1	189	U	0.079650
OU01-0034A-HO	10/22/2007	Americium-241	0.07109	63.1	189	U	0.071090
OU01-0034A-HO	10/17/2007	Bismuth-210M	0.04994	8.3	24.9	U	0.049940
OU01-0034A-HO	10/22/2007	Bismuth-210M	0.05431	8.3	24.9	U	0.054310
OU01-0034A-HO	10/17/2007	Cesium-137	0.04819	3.8	10.7	U	0.048190
OU01-0034A-HO	10/22/2007	Cesium-137	0.04417	3.8	10.7	U	0.044170
OU01-0034A-HO	10/17/2007	Cobalt-60	0.07329	0.7	2.12	U	0.073290
OU01-0034A-HO	10/22/2007	Cobalt-60	0.06417	0.7	2.12	U	0.064170
OU01-0034A-HO	10/17/2007	Lead-210	0.751	7.4	19.8	U	0.751000
OU01-0034A-HO	10/22/2007	Lead-210	0.7027	7.4	19.8	U	0.702700
OU01-0034A-HO	10/17/2007	Plutonium-238	7.944	55	165.13	U	7.944000
OU01-0034A-HO	10/22/2007	Plutonium-238	7.513	55	165.13	U	7.513000
OU01-0034A-HO	10/17/2007	Protactinium-231	1.863	4	11.81	U	1.863000
OU01-0034A-HO	10/22/2007	Protactinium-231	1.603	4	11.81	U	1.603000
OU01-0034A-HO	10/17/2007	Radium-226	1.121	2.9	4.7		0.117600
OU01-0034A-HO	10/22/2007	Radium-226	0.8138	2.9	4.7		0.149000
OU01-0034A-HO	10/17/2007	Thorium-230	7.148	2.8	4.6	U	7.148000
OU01-0034A-HO	10/22/2007	Thorium-230	6.896	2.8	4.6	U	6.896000
OU01-0034A-HO	10/17/2007	Thorium-232	0.4689	2.1	3.5		0.168600
OU01-0034A-HO	10/22/2007	Thorium-232	0.481	2.1	3.5		0.185600
OU01-0034A-HO	10/17/2007	Uranium-238	0.9412	2.2	4.2		0.445900
OU01-0034A-HO	10/22/2007	Uranium-238	0.8412	2.2	4.2		0.408400
OU01-0035A-HO	10/17/2007	Actinium-227	0.2909	4.6	13.61	U	0.290900
OU01-0035A-HO	10/17/2007	Americium-241	0.07017	63.1	189	U	0.070170
OU01-0035A-HO	10/17/2007	Bismuth-210M	0.05225	8.3	24.9	U	0.052250
OU01-0035A-HO	10/17/2007	Cesium-137	0.04736	3.8	10.7	U	0.047360
OU01-0035A-HO	10/17/2007	Cobalt-60	0.0682	0.7	2.12	U	0.068200
OU01-0035A-HO	10/17/2007	Lead-210	1.005	7.4	19.8		0.611100
OU01-0035A-HO	10/17/2007	Plutonium-238	6.746	55	165.13	U	6.746000
OU01-0035A-HO	10/17/2007	Protactinium-231	1.687	4	11.81	U	1.687000
OU01-0035A-HO	10/17/2007	Radium-226	0.8317	2.9	4.7		0.121400
OU01-0035A-HO	10/17/2007	Thorium-230	6.256	2.8	4.6	U	6.256000
OU01-0035A-HO	10/17/2007	Thorium-232	0.422	2.1	3.5		0.160900
OU01-0035A-HO	10/17/2007	Uranium-238	0.6147	2.2	4.2		0.413200
OU01-0036A-HO	10/17/2007	Actinium-227	0.3294	4.6	13.61	U	0.329400
OU01-0036A-HO	10/17/2007	Americium-241	0.07614	63.1	189	U	0.076140
OU01-0036A-HO	10/17/2007	Bismuth-210M	0.05136	8.3	24.9	U	0.051360
OU01-0036A-HO	10/17/2007	Cesium-137	0.05953	3.8	10.7	U	0.059530
OU01-0036A-HO	10/17/2007	Cobalt-60	0.06628	0.7	2.12	U	0.066280
OU01-0036A-HO	10/17/2007	Lead-210	0.7332	7.4	19.8		0.668200
OU01-0036A-HO	10/17/2007	Plutonium-238	7.406	55	165.13	U	7.406000
OU01-0036A-HO	10/17/2007	Protactinium-231	1.655	4	11.81	U	1.655000
OU01-0036A-HO	10/17/2007	Radium-226	0.9624	2.9	4.7		0.086390
OU01-0036A-HO	10/17/2007	Thorium-230	6.915	2.8	4.6	U	6.915000
OU01-0036A-HO	10/17/2007	Thorium-232	0.437	2.1	3.5		0.193000
OU01-0036A-HO	10/17/2007	Uranium-238	0.8446	2.2	4.2		0.425600

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0037A-HO	10/22/2007	Actinium-227	0.2529	4.6	13.61	U	0.252900
OU01-0037A-HO	10/22/2007	Americium-241	0.06406	63.1	189	U	0.064060
OU01-0037A-HO	10/22/2007	Bismuth-210M	0.04394	8.3	24.9	U	0.043940
OU01-0037A-HO	10/22/2007	Cesium-137	0.05009	3.8	10.7	U	0.050090
OU01-0037A-HO	10/22/2007	Cobalt-60	0.05083	0.7	2.12	U	0.050830
OU01-0037A-HO	10/22/2007	Lead-210	0.5675	7.4	19.8	U	0.567500
OU01-0037A-HO	10/22/2007	Plutonium-238	5.524	55	165.13	U	5.524000
OU01-0037A-HO	10/22/2007	Protactinium-231	1.428	4	11.81	U	1.428000
OU01-0037A-HO	10/22/2007	Radium-226	0.8458	2.9	4.7		0.084550
OU01-0037A-HO	10/22/2007	Thorium-230	5.78	2.8	4.6	U	5.780000
OU01-0037A-HO	10/22/2007	Thorium-232	0.3108	2.1	3.5		0.121900
OU01-0037A-HO	10/22/2007	Uranium-238	0.7999	2.2	4.2		0.340900
OU01-0038A-HO	10/22/2007	Actinium-227	0.3117	4.6	13.61	U	0.311700
OU01-0038A-HO	10/22/2007	Americium-241	0.07333	63.1	189	U	0.073330
OU01-0038A-HO	10/22/2007	Bismuth-210M	0.04736	8.3	24.9	U	0.047360
OU01-0038A-HO	10/22/2007	Cesium-137	0.04542	3.8	10.7	U	0.045420
OU01-0038A-HO	10/22/2007	Cobalt-60	0.05725	0.7	2.12	U	0.057250
OU01-0038A-HO	10/22/2007	Lead-210	0.9982	7.4	19.8		0.675100
OU01-0038A-HO	10/22/2007	Plutonium-238	7.153	55	165.13	U	7.153000
OU01-0038A-HO	10/22/2007	Protactinium-231	1.767	4	11.81	U	1.767000
OU01-0038A-HO	10/22/2007	Radium-226	0.9259	2.9	4.7		0.114900
OU01-0038A-HO	10/22/2007	Thorium-230	6.76	2.8	4.6	U	6.760000
OU01-0038A-HO	10/22/2007	Thorium-232	0.3439	2.1	3.5		0.193900
OU01-0038A-HO	10/22/2007	Uranium-238	0.9387	2.2	4.2		0.405300
OU01-0039A-HO	10/22/2007	Actinium-227	0.3336	4.6	13.61	U	0.333600
OU01-0039A-HO	10/22/2007	Americium-241	0.07817	63.1	189	U	0.078170
OU01-0039A-HO	10/22/2007	Bismuth-210M	0.05696	8.3	24.9	U	0.056960
OU01-0039A-HO	10/22/2007	Cesium-137	0.04435	3.8	10.7	U	0.044350
OU01-0039A-HO	10/22/2007	Cobalt-60	0.04971	0.7	2.12	U	0.049710
OU01-0039A-HO	10/22/2007	Lead-210	0.8208	7.4	19.8		0.751000
OU01-0039A-HO	10/22/2007	Plutonium-238	7.292	55	165.13	U	7.292000
OU01-0039A-HO	10/22/2007	Protactinium-231	1.722	4	11.81	U	1.722000
OU01-0039A-HO	10/22/2007	Radium-226	0.9433	2.9	4.7		0.114600
OU01-0039A-HO	10/22/2007	Thorium-230	7.698	2.8	4.6	U	7.698000
OU01-0039A-HO	10/22/2007	Thorium-232	0.3884	2.1	3.5		0.199000
OU01-0039A-HO	10/22/2007	Uranium-238	0.8916	2.2	4.2		0.423200
OU01-0040A-HO	10/30/2007	Actinium-227	0.3328	4.6	13.61	U	0.332800
OU01-0040A-HO	10/30/2007	Americium-241	0.08894	63.1	189	U	0.088940
OU01-0040A-HO	10/30/2007	Bismuth-210M	0.06205	8.3	24.9	U	0.062050
OU01-0040A-HO	10/30/2007	Cesium-137	0.05206	3.8	10.7	U	0.052060
OU01-0040A-HO	10/30/2007	Cobalt-60	0.06073	0.7	2.12	U	0.060730
OU01-0040A-HO	10/30/2007	Lead-210	0.8859	7.4	19.8		0.748300
OU01-0040A-HO	10/30/2007	Plutonium-238	7.029	55	165.13		6.419000
OU01-0040A-HO	10/30/2007	Protactinium-231	1.878	4	11.81	U	1.878000
OU01-0040A-HO	10/30/2007	Radium-226	0.9244	2.9	4.7		0.142700
OU01-0040A-HO	10/30/2007	Thorium-230	8.373	2.8	4.6	U	8.373000
OU01-0040A-HO	10/30/2007	Thorium-232	0.5361	2.1	3.5		0.158600
OU01-0040A-HO	10/30/2007	Uranium-238	0.5372	2.2	4.2		0.492000
OU01-0041A-HO	10/22/2007	Actinium-227	0.3136	4.6	13.61	U	0.313600
OU01-0041A-HO	10/22/2007	Americium-241	0.0797	63.1	189	U	0.079700
OU01-0041A-HO	10/22/2007	Bismuth-210M	0.04277	8.3	24.9	U	0.042770
OU01-0041A-HO	10/22/2007	Cesium-137	0.04002	3.8	10.7	U	0.040020

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0041A-HO	10/22/2007	Cobalt-60	0.03629	0.7	2.12	U	0.036290
OU01-0041A-HO	10/22/2007	Lead-210	0.8999	7.4	19.8		0.624000
OU01-0041A-HO	10/22/2007	Plutonium-238	6.64	55	165.13	U	6.640000
OU01-0041A-HO	10/22/2007	Protactinium-231	1.293	4	11.81	U	1.293000
OU01-0041A-HO	10/22/2007	Radium-226	0.8483	2.9	4.7		0.134800
OU01-0041A-HO	10/22/2007	Thorium-230	6.922	2.8	4.6	U	6.922000
OU01-0041A-HO	10/22/2007	Thorium-232	0.4558	2.1	3.5		0.141500
OU01-0041A-HO	10/22/2007	Uranium-238	0.9817	2.2	4.2		0.415600
OU01-0042A-HD	10/22/2007	Actinium-227	0.2722	4.6	13.61	U	0.272200
OU01-0042A-HD	10/22/2007	Americium-241	0.06455	63.1	189	U	0.064550
OU01-0042A-HD	10/22/2007	Bismuth-210M	0.0462	8.3	24.9	U	0.046200
OU01-0042A-HD	10/22/2007	Cesium-137	0.04277	3.8	10.7	U	0.042770
OU01-0042A-HD	10/22/2007	Cobalt-60	0.06269	0.7	2.12	U	0.062690
OU01-0042A-HD	10/22/2007	Lead-210	0.6626	7.4	19.8		0.581600
OU01-0042A-HD	10/22/2007	Plutonium-238	5.914	55	165.13	U	5.914000
OU01-0042A-HD	10/22/2007	Protactinium-231	1.453	4	11.81	U	1.453000
OU01-0042A-HD	10/22/2007	Radium-226	0.7212	2.9	4.7		0.098480
OU01-0042A-HD	10/22/2007	Thorium-230	6.091	2.8	4.6	U	6.091000
OU01-0042A-HD	10/22/2007	Thorium-232	0.2685	2.1	3.5		0.185100
OU01-0042A-HD	10/22/2007	Uranium-238	0.4861	2.2	4.2		0.371000
OU01-0042A-HO	10/22/2007	Actinium-227	0.246	4.6	13.61	U	0.246000
OU01-0042A-HO	10/22/2007	Americium-241	0.06421	63.1	189	U	0.064210
OU01-0042A-HO	10/22/2007	Bismuth-210M	0.04388	8.3	24.9	U	0.043880
OU01-0042A-HO	10/22/2007	Cesium-137	0.03004	3.8	10.7	U	0.030040
OU01-0042A-HO	10/22/2007	Cobalt-60	0.06597	0.7	2.12	U	0.065970
OU01-0042A-HO	10/22/2007	Lead-210	0.6258	7.4	19.8		0.549600
OU01-0042A-HO	10/22/2007	Plutonium-238	5.712	55	165.13	U	5.712000
OU01-0042A-HO	10/22/2007	Protactinium-231	1.192	4	11.81	U	1.192000
OU01-0042A-HO	10/22/2007	Radium-226	0.6784	2.9	4.7		0.106800
OU01-0042A-HO	10/22/2007	Thorium-230	5.536	2.8	4.6	U	5.536000
OU01-0042A-HO	10/22/2007	Thorium-232	0.2656	2.1	3.5		0.150500
OU01-0042A-HO	10/22/2007	Uranium-238	0.4335	2.2	4.2		0.373800
OU01-0043A-HO	10/17/2007	Actinium-227	0.3091	4.6	13.61	U	0.309100
OU01-0043A-HO	10/17/2007	Americium-241	0.07397	63.1	189	U	0.073970
OU01-0043A-HO	10/17/2007	Bismuth-210M	0.05846	8.3	24.9	U	0.058460
OU01-0043A-HO	10/17/2007	Cesium-137	0.04823	3.8	10.7	U	0.048230
OU01-0043A-HO	10/17/2007	Cobalt-60	0.06522	0.7	2.12	U	0.065220
OU01-0043A-HO	10/17/2007	Lead-210	0.6943	7.4	19.8		0.669100
OU01-0043A-HO	10/17/2007	Plutonium-238	7.157	55	165.13	U	7.157000
OU01-0043A-HO	10/17/2007	Protactinium-231	1.857	4	11.81	U	1.857000
OU01-0043A-HO	10/17/2007	Radium-226	0.9458	2.9	4.7		0.112700
OU01-0043A-HO	10/17/2007	Thorium-230	7.139	2.8	4.6	U	7.139000
OU01-0043A-HO	10/17/2007	Thorium-232	0.3815	2.1	3.5		0.234700
OU01-0043A-HO	10/17/2007	Uranium-238	0.867	2.2	4.2		0.449200
OU01-0044A-HO	10/17/2007	Actinium-227	0.3061	4.6	13.61	U	0.306100
OU01-0044A-HO	10/17/2007	Americium-241	0.06658	63.1	189	U	0.066580
OU01-0044A-HO	10/17/2007	Bismuth-210M	0.05311	8.3	24.9	U	0.053110
OU01-0044A-HO	10/17/2007	Cesium-137	0.03557	3.8	10.7	U	0.035570
OU01-0044A-HO	10/17/2007	Cobalt-60	0.05842	0.7	2.12	U	0.058420
OU01-0044A-HO	10/17/2007	Lead-210	0.847	7.4	19.8		0.639600
OU01-0044A-HO	10/17/2007	Plutonium-238	6.698	55	165.13	U	6.698000
OU01-0044A-HO	10/17/2007	Protactinium-231	2.164	4	11.81	U	2.164000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0044A-HO	10/17/2007	Radium-226	0.8402	2.9	4.7		0.089500
OU01-0044A-HO	10/17/2007	Thorium-230	6.678	2.8	4.6	U	6.678000
OU01-0044A-HO	10/17/2007	Thorium-232	0.3762	2.1	3.5		0.195300
OU01-0044A-HO	10/17/2007	Uranium-238	0.5819	2.2	4.2		0.444700
OU01-0045A-HO	10/26/2007	Actinium-227	0.4406	4.6	13.61	U	0.440600
OU01-0045A-HO	10/26/2007	Americium-241	0.1107	63.1	189	U	0.110700
OU01-0045A-HO	10/26/2007	Bismuth-210M	0.06486	8.3	24.9	U	0.064860
OU01-0045A-HO	10/26/2007	Cesium-137	0.05614	3.8	10.7	U	0.056140
OU01-0045A-HO	10/26/2007	Cobalt-60	0.09806	0.7	2.12	U	0.098060
OU01-0045A-HO	10/26/2007	Lead-210	1.183	7.4	19.8		0.917200
OU01-0045A-HO	10/26/2007	Plutonium-238	9.723	55	165.13	U	9.723000
OU01-0045A-HO	10/26/2007	Protactinium-231	2.284	4	11.81	U	2.284000
OU01-0045A-HO	10/26/2007	Radium-226	0.805	2.9	4.7		0.186900
OU01-0045A-HO	10/26/2007	Thorium-230	9.8	2.8	4.6	U	9.800000
OU01-0045A-HO	10/26/2007	Thorium-232	0.6296	2.1	3.5		0.318600
OU01-0045A-HO	10/26/2007	Uranium-238	0.9922	2.2	4.2		0.560900
OU01-0046A-HO	10/22/2007	Actinium-227	0.378	4.6	13.61	U	0.378000
OU01-0046A-HO	10/22/2007	Americium-241	0.08737	63.1	189	U	0.087370
OU01-0046A-HO	10/22/2007	Bismuth-210M	0.06754	8.3	24.9	U	0.067540
OU01-0046A-HO	10/22/2007	Cesium-137	0.07776	3.8	10.7	U	0.077760
OU01-0046A-HO	10/22/2007	Cobalt-60	0.06612	0.7	2.12	U	0.066120
OU01-0046A-HO	10/22/2007	Lead-210	1.397	7.4	19.8		0.769300
OU01-0046A-HO	10/22/2007	Plutonium-238	8.885	55	165.13	U	8.885000
OU01-0046A-HO	10/22/2007	Protactinium-231	2.301	4	11.81	U	2.301000
OU01-0046A-HO	10/22/2007	Radium-226	0.9943	2.9	4.7		0.142200
OU01-0046A-HO	10/22/2007	Thorium-230	8.237	2.8	4.6	U	8.237000
OU01-0046A-HO	10/22/2007	Thorium-232	0.469	2.1	3.5		0.248900
OU01-0046A-HO	10/22/2007	Uranium-238	0.5486	2.2	4.2		0.541300
OU01-0047A-HO	10/22/2007	Actinium-227	0.3459	4.6	13.61	U	0.345900
OU01-0047A-HO	10/22/2007	Americium-241	0.07591	63.1	189	U	0.075910
OU01-0047A-HO	10/22/2007	Bismuth-210M	0.06065	8.3	24.9	U	0.060650
OU01-0047A-HO	10/22/2007	Cesium-137	0.04336	3.8	10.7	U	0.043360
OU01-0047A-HO	10/22/2007	Cobalt-60	0.06107	0.7	2.12	U	0.061070
OU01-0047A-HO	10/22/2007	Lead-210	1.068	7.4	19.8		0.701000
OU01-0047A-HO	10/22/2007	Plutonium-238	6.835	55	165.13	U	6.835000
OU01-0047A-HO	10/22/2007	Protactinium-231	1.934	4	11.81	U	1.934000
OU01-0047A-HO	10/22/2007	Radium-226	0.8613	2.9	4.7		0.146500
OU01-0047A-HO	10/22/2007	Thorium-230	7.236	2.8	4.6	U	7.236000
OU01-0047A-HO	10/22/2007	Thorium-232	0.3581	2.1	3.5		0.212000
OU01-0047A-HO	10/22/2007	Uranium-238	0.7005	2.2	4.2		0.469900
OU01-0048A-HO	10/22/2007	Actinium-227	0.3963	4.6	13.61	U	0.396300
OU01-0048A-HO	10/22/2007	Americium-241	0.08789	63.1	189	U	0.087890
OU01-0048A-HO	10/22/2007	Bismuth-210M	0.05855	8.3	24.9	U	0.058550
OU01-0048A-HO	10/22/2007	Cesium-137	0.06382	3.8	10.7	U	0.063820
OU01-0048A-HO	10/22/2007	Cobalt-60	0.09753	0.7	2.12	U	0.097530
OU01-0048A-HO	10/22/2007	Lead-210	0.8442	7.4	19.8	U	0.844200
OU01-0048A-HO	10/22/2007	Plutonium-238	7.933	55	165.13	U	7.933000
OU01-0048A-HO	10/22/2007	Protactinium-231	2.161	4	11.81	U	2.161000
OU01-0048A-HO	10/22/2007	Radium-226	1.054	2.9	4.7		0.123200
OU01-0048A-HO	10/22/2007	Thorium-230	8.591	2.8	4.6	U	8.591000
OU01-0048A-HO	10/22/2007	Thorium-232	0.4992	2.1	3.5		0.254600
OU01-0048A-HO	10/22/2007	Uranium-238	0.8081	2.2	4.2		0.535900

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0049A-HO	10/22/2007	Actinium-227	0.3221	4.6	13.61	U	0.322100
OU01-0049A-HO	10/22/2007	Americium-241	0.06174	63.1	189	U	0.061740
OU01-0049A-HO	10/22/2007	Bismuth-210M	0.04816	8.3	24.9	U	0.048160
OU01-0049A-HO	10/22/2007	Cesium-137	0.04196	3.8	10.7	U	0.041960
OU01-0049A-HO	10/22/2007	Cobalt-60	0.05567	0.7	2.12	U	0.055670
OU01-0049A-HO	10/22/2007	Lead-210	0.7428	7.4	19.8		0.552800
OU01-0049A-HO	10/22/2007	Plutonium-238	6.471	55	165.13	U	6.471000
OU01-0049A-HO	10/22/2007	Protactinium-231	1.487	4	11.81	U	1.487000
OU01-0049A-HO	10/22/2007	Radium-226	0.6373	2.9	4.7		0.115700
OU01-0049A-HO	10/22/2007	Thorium-230	5.991	2.8	4.6	U	5.991000
OU01-0049A-HO	10/22/2007	Thorium-232	0.4006	2.1	3.5		0.137700
OU01-0049A-HO	10/22/2007	Uranium-238	0.5597	2.2	4.2		0.358700
OU01-0050A-HO	10/22/2007	Actinium-227	0.3706	4.6	13.61	U	0.370600
OU01-0050A-HO	10/22/2007	Americium-241	0.08602	63.1	189	U	0.086020
OU01-0050A-HO	10/22/2007	Bismuth-210M	0.06137	8.3	24.9	U	0.061370
OU01-0050A-HO	10/22/2007	Cesium-137	0.04185	3.8	10.7	U	0.041850
OU01-0050A-HO	10/22/2007	Cobalt-60	0.08606	0.7	2.12	U	0.086060
OU01-0050A-HO	10/22/2007	Lead-210	0.9559	7.4	19.8		0.730600
OU01-0050A-HO	10/22/2007	Plutonium-238	7.935	55	165.13	U	7.935000
OU01-0050A-HO	10/22/2007	Protactinium-231	1.857	4	11.81	U	1.857000
OU01-0050A-HO	10/22/2007	Radium-226	0.9003	2.9	4.7		0.108300
OU01-0050A-HO	10/22/2007	Thorium-230	8.01	2.8	4.6	U	8.010000
OU01-0050A-HO	10/22/2007	Thorium-232	0.2534	2.1	3.5	U	0.253400
OU01-0050A-HO	10/22/2007	Uranium-238	0.8378	2.2	4.2		0.439200
OU01-0051A-HO	10/22/2007	Actinium-227	0.3765	4.6	13.61	U	0.376500
OU01-0051A-HO	10/22/2007	Americium-241	0.09017	63.1	189	U	0.090170
OU01-0051A-HO	10/22/2007	Bismuth-210M	0.06767	8.3	24.9	U	0.067670
OU01-0051A-HO	10/22/2007	Cesium-137	0.06104	3.8	10.7	U	0.061040
OU01-0051A-HO	10/22/2007	Cobalt-60	0.08177	0.7	2.12	U	0.081770
OU01-0051A-HO	10/22/2007	Lead-210	0.8771	7.4	19.8		0.745100
OU01-0051A-HO	10/22/2007	Plutonium-238	8.566	55	165.13	U	8.566000
OU01-0051A-HO	10/22/2007	Protactinium-231	1.969	4	11.81	U	1.969000
OU01-0051A-HO	10/22/2007	Radium-226	0.9802	2.9	4.7		0.109900
OU01-0051A-HO	10/22/2007	Thorium-230	7.897	2.8	4.6	U	7.897000
OU01-0051A-HO	10/22/2007	Thorium-232	0.3665	2.1	3.5		0.223800
OU01-0051A-HO	10/22/2007	Uranium-238	0.8854	2.2	4.2		0.510500
OU01-0052A-HO	10/17/2007	Actinium-227	0.2833	4.6	13.61	U	0.283300
OU01-0052A-HO	10/17/2007	Americium-241	0.06448	63.1	189	U	0.064480
OU01-0052A-HO	10/17/2007	Bismuth-210M	0.04455	8.3	24.9	U	0.044550
OU01-0052A-HO	10/17/2007	Cesium-137	0.0491	3.8	10.7	U	0.049100
OU01-0052A-HO	10/17/2007	Cobalt-60	0.04921	0.7	2.12	U	0.049210
OU01-0052A-HO	10/17/2007	Lead-210	0.5875	7.4	19.8	U	0.587500
OU01-0052A-HO	10/17/2007	Plutonium-238	7.24	55	165.13	U	7.240000
OU01-0052A-HO	10/17/2007	Protactinium-231	1.535	4	11.81	U	1.535000
OU01-0052A-HO	10/17/2007	Radium-226	0.7801	2.9	4.7		0.098690
OU01-0052A-HO	10/17/2007	Thorium-230	6.009	2.8	4.6	U	6.009000
OU01-0052A-HO	10/17/2007	Thorium-232	0.3011	2.1	3.5		0.154200
OU01-0052A-HO	10/17/2007	Uranium-238	0.7546	2.2	4.2		0.352700
OU01-0053A-HO	10/18/2007	Actinium-227	0.253	4.6	13.61	U	0.253000
OU01-0053A-HO	10/18/2007	Americium-241	0.06573	63.1	189	U	0.065730
OU01-0053A-HO	10/18/2007	Bismuth-210M	0.04314	8.3	24.9	U	0.043140
OU01-0053A-HO	10/18/2007	Cesium-137	0.05532	3.8	10.7	U	0.055320

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0053A-HO	10/18/2007	Cobalt-60	0.06514	0.7	2.12	U	0.065140
OU01-0053A-HO	10/18/2007	Lead-210	0.593	7.4	19.8	U	0.593000
OU01-0053A-HO	10/18/2007	Plutonium-238	5.805	55	165.13	U	5.805000
OU01-0053A-HO	10/18/2007	Protactinium-231	1.57	4	11.81	U	1.570000
OU01-0053A-HO	10/18/2007	Radium-226	0.7841	2.9	4.7		0.088300
OU01-0053A-HO	10/18/2007	Thorium-230	6.446	2.8	4.6	U	6.446000
OU01-0053A-HO	10/18/2007	Thorium-232	0.2244	2.1	3.5		0.182900
OU01-0053A-HO	10/18/2007	Uranium-238	0.4849	2.2	4.2		0.378800
OU01-0054A-HO	10/17/2007	Actinium-227	0.3221	4.6	13.61	U	0.322100
OU01-0054A-HO	10/17/2007	Americium-241	0.08127	63.1	189	U	0.081270
OU01-0054A-HO	10/17/2007	Bismuth-210M	0.06067	8.3	24.9	U	0.060670
OU01-0054A-HO	10/17/2007	Cesium-137	0.04365	3.8	10.7	U	0.043650
OU01-0054A-HO	10/17/2007	Cobalt-60	0.05501	0.7	2.12	U	0.055010
OU01-0054A-HO	10/17/2007	Lead-210	1.388	7.4	19.8		0.670400
OU01-0054A-HO	10/17/2007	Plutonium-238	7.666	55	165.13	U	7.666000
OU01-0054A-HO	10/17/2007	Protactinium-231	1.691	4	11.81	U	1.691000
OU01-0054A-HO	10/17/2007	Radium-226	0.975	2.9	4.7		0.103200
OU01-0054A-HO	10/17/2007	Thorium-230	7.218	2.8	4.6	U	7.218000
OU01-0054A-HO	10/17/2007	Thorium-232	0.5654	2.1	3.5		0.205600
OU01-0054A-HO	10/17/2007	Uranium-238	0.899	2.2	4.2		0.478800
OU01-0055A-HO	10/17/2007	Actinium-227	0.301	4.6	13.61	U	0.301000
OU01-0055A-HO	10/17/2007	Americium-241	0.06362	63.1	189	U	0.063620
OU01-0055A-HO	10/17/2007	Bismuth-210M	0.0408	8.3	24.9	U	0.040800
OU01-0055A-HO	10/17/2007	Cesium-137	0.03803	3.8	10.7	U	0.038030
OU01-0055A-HO	10/17/2007	Cobalt-60	0.05937	0.7	2.12	U	0.059370
OU01-0055A-HO	10/17/2007	Lead-210	0.5922	7.4	19.8	U	0.592200
OU01-0055A-HO	10/17/2007	Plutonium-238	6.145	55	165.13	U	6.145000
OU01-0055A-HO	10/17/2007	Protactinium-231	1.322	4	11.81	U	1.322000
OU01-0055A-HO	10/17/2007	Radium-226	0.762	2.9	4.7		0.091540
OU01-0055A-HO	10/17/2007	Thorium-230	5.97	2.8	4.6	U	5.970000
OU01-0055A-HO	10/17/2007	Thorium-232	0.358	2.1	3.5		0.174200
OU01-0055A-HO	10/17/2007	Uranium-238	0.6634	2.2	4.2		0.353100
OU01-0056A-HO	10/17/2007	Actinium-227	0.2651	4.6	13.61	U	0.265100
OU01-0056A-HO	10/17/2007	Americium-241	0.06895	63.1	189	U	0.068950
OU01-0056A-HO	10/17/2007	Bismuth-210M	0.04867	8.3	24.9	U	0.048670
OU01-0056A-HO	10/17/2007	Cesium-137	0.04291	3.8	10.7	U	0.042910
OU01-0056A-HO	10/17/2007	Cobalt-60	0.04183	0.7	2.12	U	0.041830
OU01-0056A-HO	10/17/2007	Lead-210	0.6007	7.4	19.8	U	0.600700
OU01-0056A-HO	10/17/2007	Plutonium-238	6.24	55	165.13	U	6.240000
OU01-0056A-HO	10/17/2007	Protactinium-231	1.533	4	11.81	U	1.533000
OU01-0056A-HO	10/17/2007	Radium-226	0.862	2.9	4.7		0.074890
OU01-0056A-HO	10/17/2007	Thorium-230	5.721	2.8	4.6	U	5.721000
OU01-0056A-HO	10/17/2007	Thorium-232	0.3716	2.1	3.5		0.133500
OU01-0056A-HO	10/17/2007	Uranium-238	0.738	2.2	4.2		0.349100
OU01-0057A-HO	10/15/2007	Actinium-227	0.3521	4.6	13.61	U	0.352100
OU01-0057A-HO	10/15/2007	Americium-241	0.0768	63.1	189	U	0.076800
OU01-0057A-HO	10/15/2007	Bismuth-210M	0.06251	8.3	24.9	U	0.062510
OU01-0057A-HO	10/15/2007	Cesium-137	0.04788	3.8	10.7	U	0.047880
OU01-0057A-HO	10/15/2007	Cobalt-60	0.06553	0.7	2.12	U	0.065530
OU01-0057A-HO	10/15/2007	Lead-210	0.8593	7.4	19.8		0.672400
OU01-0057A-HO	10/15/2007	Plutonium-238	6.772	55	165.13	U	6.772000
OU01-0057A-HO	10/15/2007	Protactinium-231	1.78	4	11.81	U	1.780000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0057A-HO	10/15/2007	Radium-226	1.066	2.9	4.7		0.095330
OU01-0057A-HO	10/15/2007	Thorium-230	6.911	2.8	4.6	U	6.911000
OU01-0057A-HO	10/15/2007	Thorium-232	0.4515	2.1	3.5		0.157100
OU01-0057A-HO	10/15/2007	Uranium-238	0.623	2.2	4.2		0.451100
OU01-0058A-HO	10/30/2007	Actinium-227	0.2632	4.6	13.61	U	0.263200
OU01-0058A-HO	10/30/2007	Americium-241	0.07268	63.1	189	U	0.072680
OU01-0058A-HO	10/30/2007	Bismuth-210M	0.05518	8.3	24.9	U	0.055180
OU01-0058A-HO	10/30/2007	Cesium-137	0.04965	3.8	10.7	U	0.049650
OU01-0058A-HO	10/30/2007	Cobalt-60	0.03958	0.7	2.12	U	0.039580
OU01-0058A-HO	10/30/2007	Lead-210	0.7318	7.4	19.8		0.646900
OU01-0058A-HO	10/30/2007	Plutonium-238	6.486	55	165.13	U	6.486000
OU01-0058A-HO	10/30/2007	Protactinium-231	1.621	4	11.81	U	1.621000
OU01-0058A-HO	10/30/2007	Radium-226	0.755	2.9	4.7		0.100100
OU01-0058A-HO	10/30/2007	Thorium-230	6.311	2.8	4.6	U	6.311000
OU01-0058A-HO	10/30/2007	Thorium-232	0.3295	2.1	3.5		0.152900
OU01-0058A-HO	10/30/2007	Uranium-238	0.4175	2.2	4.2	U	0.417500
OU01-0059A-HO	10/17/2007	Actinium-227	0.3169	4.6	13.61	U	0.316900
OU01-0059A-HO	10/17/2007	Americium-241	0.07845	63.1	189	U	0.078450
OU01-0059A-HO	10/17/2007	Bismuth-210M	0.06084	8.3	24.9	U	0.060840
OU01-0059A-HO	10/17/2007	Cesium-137	0.04264	3.8	10.7	U	0.042640
OU01-0059A-HO	10/17/2007	Cobalt-60	0.06035	0.7	2.12	U	0.060350
OU01-0059A-HO	10/17/2007	Lead-210	1.086	7.4	19.8		0.643000
OU01-0059A-HO	10/17/2007	Plutonium-238	7.725	55	165.13	U	7.725000
OU01-0059A-HO	10/17/2007	Protactinium-231	1.864	4	11.81	U	1.864000
OU01-0059A-HO	10/17/2007	Radium-226	0.8875	2.9	4.7		0.122000
OU01-0059A-HO	10/17/2007	Thorium-230	7.495	2.8	4.6	U	7.495000
OU01-0059A-HO	10/17/2007	Thorium-232	0.6413	2.1	3.5		0.146700
OU01-0059A-HO	10/17/2007	Uranium-238	0.7713	2.2	4.2		0.433200
OU01-0060A-HO	10/30/2007	Actinium-227	0.291	4.6	13.61	U	0.291000
OU01-0060A-HO	10/30/2007	Americium-241	0.06806	63.1	189	U	0.068060
OU01-0060A-HO	10/30/2007	Bismuth-210M	0.05387	8.3	24.9	U	0.053870
OU01-0060A-HO	10/30/2007	Cesium-137	0.0626	3.8	10.7	U	0.062600
OU01-0060A-HO	10/30/2007	Cobalt-60	0.07359	0.7	2.12	U	0.073590
OU01-0060A-HO	10/30/2007	Lead-210	0.6852	7.4	19.8	U	0.685200
OU01-0060A-HO	10/30/2007	Plutonium-238	6.676	55	165.13	U	6.676000
OU01-0060A-HO	10/30/2007	Protactinium-231	1.627	4	11.81	U	1.627000
OU01-0060A-HO	10/30/2007	Radium-226	0.6869	2.9	4.7		0.093230
OU01-0060A-HO	10/30/2007	Thorium-230	6.269	2.8	4.6	U	6.269000
OU01-0060A-HO	10/30/2007	Thorium-232	0.3688	2.1	3.5		0.188100
OU01-0060A-HO	10/30/2007	Uranium-238	0.482	2.2	4.2		0.418800
OU01-0061A-HO	10/17/2007	Actinium-227	0.3293	4.6	13.61	U	0.329300
OU01-0061A-HO	10/17/2007	Americium-241	0.07973	63.1	189	U	0.079730
OU01-0061A-HO	10/17/2007	Bismuth-210M	0.05225	8.3	24.9	U	0.052250
OU01-0061A-HO	10/17/2007	Cesium-137	0.05707	3.8	10.7	U	0.057070
OU01-0061A-HO	10/17/2007	Cobalt-60	0.05137	0.7	2.12	U	0.051370
OU01-0061A-HO	10/17/2007	Lead-210	0.964	7.4	19.8		0.698400
OU01-0061A-HO	10/17/2007	Plutonium-238	7.032	55	165.13	U	7.032000
OU01-0061A-HO	10/17/2007	Protactinium-231	1.764	4	11.81	U	1.764000
OU01-0061A-HO	10/17/2007	Radium-226	1.023	2.9	4.7		0.100900
OU01-0061A-HO	10/17/2007	Thorium-230	7.699	2.8	4.6	U	7.699000
OU01-0061A-HO	10/17/2007	Thorium-232	0.8375	2.1	3.5		0.183600
OU01-0061A-HO	10/17/2007	Uranium-238	0.7674	2.2	4.2		0.473500

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0062A-HO	10/17/2007	Actinium-227	0.3781	4.6	13.61	U	0.378100
OU01-0062A-HO	10/17/2007	Americium-241	0.09217	63.1	189	U	0.092170
OU01-0062A-HO	10/17/2007	Bismuth-210M	0.061	8.3	24.9	U	0.061000
OU01-0062A-HO	10/17/2007	Cesium-137	0.05266	3.8	10.7	U	0.052660
OU01-0062A-HO	10/17/2007	Cobalt-60	0.08836	0.7	2.12	U	0.088360
OU01-0062A-HO	10/17/2007	Lead-210	1.599	7.4	19.8		0.701800
OU01-0062A-HO	10/17/2007	Plutonium-238	7.704	55	165.13	U	7.704000
OU01-0062A-HO	10/17/2007	Protactinium-231	1.82	4	11.81	U	1.820000
OU01-0062A-HO	10/17/2007	Radium-226	0.8402	2.9	4.7		0.163900
OU01-0062A-HO	10/17/2007	Thorium-230	7.847	2.8	4.6	U	7.847000
OU01-0062A-HO	10/17/2007	Thorium-232	0.8418	2.1	3.5		0.190600
OU01-0062A-HO	10/17/2007	Uranium-238	1.015	2.2	4.2		0.499300
OU01-0063A-HO	10/15/2007	Actinium-227	0.3479	4.6	13.61	U	0.347900
OU01-0063A-HO	10/15/2007	Americium-241	0.08209	63.1	189	U	0.082090
OU01-0063A-HO	10/15/2007	Bismuth-210M	0.06582	8.3	24.9	U	0.065820
OU01-0063A-HO	10/15/2007	Cesium-137	0.05888	3.8	10.7	U	0.058880
OU01-0063A-HO	10/15/2007	Cobalt-60	0.07235	0.7	2.12	U	0.072350
OU01-0063A-HO	10/15/2007	Lead-210	1.319	7.4	19.8		0.701800
OU01-0063A-HO	10/15/2007	Plutonium-238	7.805	55	165.13	U	7.805000
OU01-0063A-HO	10/15/2007	Protactinium-231	1.651	4	11.81	U	1.651000
OU01-0063A-HO	10/15/2007	Radium-226	0.9234	2.9	4.7		0.136400
OU01-0063A-HO	10/15/2007	Thorium-230	7.579	2.8	4.6	U	7.579000
OU01-0063A-HO	10/15/2007	Thorium-232	0.5031	2.1	3.5		0.200000
OU01-0063A-HO	10/15/2007	Uranium-238	0.6582	2.2	4.2		0.488600
OU01-0064A-HO	10/15/2007	Actinium-227	0.3329	4.6	13.61	U	0.332900
OU01-0064A-HO	10/15/2007	Americium-241	0.0786	63.1	189	U	0.078600
OU01-0064A-HO	10/15/2007	Bismuth-210M	0.06465	8.3	24.9	U	0.064650
OU01-0064A-HO	10/15/2007	Cesium-137	0.06645	3.8	10.7	U	0.066450
OU01-0064A-HO	10/15/2007	Cobalt-60	0.06598	0.7	2.12	U	0.065980
OU01-0064A-HO	10/15/2007	Lead-210	0.7501	7.4	19.8	U	0.750100
OU01-0064A-HO	10/15/2007	Plutonium-238	7.8	55	165.13	U	7.800000
OU01-0064A-HO	10/15/2007	Protactinium-231	1.743	4	11.81	U	1.743000
OU01-0064A-HO	10/15/2007	Radium-226	0.8346	2.9	4.7		0.147700
OU01-0064A-HO	10/15/2007	Thorium-230	7.816	2.8	4.6	U	7.816000
OU01-0064A-HO	10/15/2007	Thorium-232	0.2503	2.1	3.5		0.234900
OU01-0064A-HO	10/15/2007	Uranium-238	0.4703	2.2	4.2	U	0.470300
OU01-0065A-HO	10/17/2007	Actinium-227	0.293	4.6	13.61	U	0.293000
OU01-0065A-HO	10/17/2007	Americium-241	0.07682	63.1	189	U	0.076820
OU01-0065A-HO	10/17/2007	Bismuth-210M	0.05411	8.3	24.9	U	0.054110
OU01-0065A-HO	10/17/2007	Cesium-137	0.04712	3.8	10.7	U	0.047120
OU01-0065A-HO	10/17/2007	Cobalt-60	0.0471	0.7	2.12	U	0.047100
OU01-0065A-HO	10/17/2007	Lead-210	0.7083	7.4	19.8	U	0.708300
OU01-0065A-HO	10/17/2007	Plutonium-238	6.916	55	165.13	U	6.916000
OU01-0065A-HO	10/17/2007	Protactinium-231	1.697	4	11.81	U	1.697000
OU01-0065A-HO	10/17/2007	Radium-226	0.8119	2.9	4.7		0.106300
OU01-0065A-HO	10/17/2007	Thorium-230	6.684	2.8	4.6	U	6.684000
OU01-0065A-HO	10/17/2007	Thorium-232	0.458	2.1	3.5		0.189700
OU01-0065A-HO	10/17/2007	Uranium-238	0.9001	2.2	4.2		0.366800
OU01-0066A-HO	10/18/2007	Actinium-227	0.2764	4.6	13.61	U	0.276400
OU01-0066A-HO	10/18/2007	Americium-241	0.06353	63.1	189	U	0.063530
OU01-0066A-HO	10/18/2007	Bismuth-210M	0.04552	8.3	24.9	U	0.045520
OU01-0066A-HO	10/18/2007	Cesium-137	0.04213	3.8	10.7	U	0.042130

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0066A-HO	10/18/2007	Cobalt-60	0.04312	0.7	2.12	U	0.043120
OU01-0066A-HO	10/18/2007	Lead-210	0.9834	7.4	19.8		0.516700
OU01-0066A-HO	10/18/2007	Plutonium-238	6.597	55	165.13	U	6.597000
OU01-0066A-HO	10/18/2007	Protactinium-231	1.466	4	11.81	U	1.466000
OU01-0066A-HO	10/18/2007	Radium-226	0.9109	2.9	4.7		0.103200
OU01-0066A-HO	10/18/2007	Thorium-230	6.105	2.8	4.6	U	6.105000
OU01-0066A-HO	10/18/2007	Thorium-232	0.4955	2.1	3.5		0.094550
OU01-0066A-HO	10/18/2007	Uranium-238	0.6557	2.2	4.2		0.387200
OU01-0067A-HO	10/30/2007	Actinium-227	0.2927	4.6	13.61	U	0.292700
OU01-0067A-HO	10/30/2007	Americium-241	0.07595	63.1	189	U	0.075950
OU01-0067A-HO	10/30/2007	Bismuth-210M	0.05578	8.3	24.9	U	0.055780
OU01-0067A-HO	10/30/2007	Cesium-137	0.02794	3.8	10.7	U	0.027940
OU01-0067A-HO	10/30/2007	Cobalt-60	0.06683	0.7	2.12	U	0.066830
OU01-0067A-HO	10/30/2007	Lead-210	0.645	7.4	19.8		0.629300
OU01-0067A-HO	10/30/2007	Plutonium-238	6.662	55	165.13	U	6.662000
OU01-0067A-HO	10/30/2007	Protactinium-231	1.55	4	11.81	U	1.550000
OU01-0067A-HO	10/30/2007	Radium-226	0.6997	2.9	4.7		0.134500
OU01-0067A-HO	10/30/2007	Thorium-230	6.846	2.8	4.6	U	6.846000
OU01-0067A-HO	10/30/2007	Thorium-232	0.3228	2.1	3.5		0.195700
OU01-0067A-HO	10/30/2007	Uranium-238	0.4567	2.2	4.2	U	0.456700
OU01-0068A-HO	10/17/2007	Actinium-227	0.4079	4.6	13.61	U	0.407900
OU01-0068A-HO	10/17/2007	Americium-241	0.0952	63.1	189	U	0.095200
OU01-0068A-HO	10/17/2007	Bismuth-210M	0.06849	8.3	24.9	U	0.068490
OU01-0068A-HO	10/17/2007	Cesium-137	0.06477	3.8	10.7	U	0.064770
OU01-0068A-HO	10/17/2007	Cobalt-60	0.08376	0.7	2.12	U	0.083760
OU01-0068A-HO	10/17/2007	Lead-210	1.151	7.4	19.8		0.858900
OU01-0068A-HO	10/17/2007	Plutonium-238	8.646	55	165.13	U	8.646000
OU01-0068A-HO	10/17/2007	Protactinium-231	2.007	4	11.81	U	2.007000
OU01-0068A-HO	10/17/2007	Radium-226	0.9773	2.9	4.7		0.138500
OU01-0068A-HO	10/17/2007	Thorium-230	9.489	2.8	4.6	U	9.489000
OU01-0068A-HO	10/17/2007	Thorium-232	1.049	2.1	3.5		0.221700
OU01-0068A-HO	10/17/2007	Uranium-238	0.9303	2.2	4.2		0.570500
OU01-0069A-HO	10/15/2007	Actinium-227	0.4494	4.6	13.61	U	0.449400
OU01-0069A-HO	10/15/2007	Americium-241	0.1069	63.1	189	U	0.106900
OU01-0069A-HO	10/15/2007	Bismuth-210M	0.07905	8.3	24.9	U	0.079050
OU01-0069A-HO	10/15/2007	Cesium-137	0.07154	3.8	10.7	U	0.071540
OU01-0069A-HO	10/15/2007	Cobalt-60	0.06109	0.7	2.12	U	0.061090
OU01-0069A-HO	10/15/2007	Lead-210	1.225	7.4	19.8		0.948400
OU01-0069A-HO	10/15/2007	Plutonium-238	9.923	55	165.13	U	9.923000
OU01-0069A-HO	10/15/2007	Protactinium-231	2.511	4	11.81	U	2.511000
OU01-0069A-HO	10/15/2007	Radium-226	1.287	2.9	4.7		0.171600
OU01-0069A-HO	10/15/2007	Thorium-230	9.327	2.8	4.6	U	9.327000
OU01-0069A-HO	10/15/2007	Thorium-232	1.051	2.1	3.5		0.215900
OU01-0069A-HO	10/15/2007	Uranium-238	1.376	2.2	4.2		0.617200
OU01-0070A-HO	10/15/2007	Actinium-227	0.3228	4.6	13.61	U	0.322800
OU01-0070A-HO	10/15/2007	Americium-241	0.07158	63.1	189	U	0.071580
OU01-0070A-HO	10/15/2007	Bismuth-210M	0.04969	8.3	24.9	U	0.049690
OU01-0070A-HO	10/15/2007	Cesium-137	0.05326	3.8	10.7	U	0.053260
OU01-0070A-HO	10/15/2007	Cobalt-60	0.0378	0.7	2.12	U	0.037800
OU01-0070A-HO	10/15/2007	Lead-210	1.092	7.4	19.8		0.669800
OU01-0070A-HO	10/15/2007	Plutonium-238	7.336	55	165.13	U	7.336000
OU01-0070A-HO	10/15/2007	Protactinium-231	1.664	4	11.81	U	1.664000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0070A-HO	10/15/2007	Radium-226	0.8795	2.9	4.7		0.127800
OU01-0070A-HO	10/15/2007	Thorium-230	7.081	2.8	4.6	U	7.081000
OU01-0070A-HO	10/15/2007	Thorium-232	0.5904	2.1	3.5		0.165800
OU01-0070A-HO	10/15/2007	Uranium-238	1.166	2.2	4.2		0.403700
OU01-0071A-HO	10/17/2007	Actinium-227	0.3252	4.6	13.61	U	0.325200
OU01-0071A-HO	10/17/2007	Americium-241	0.06938	63.1	189	U	0.069380
OU01-0071A-HO	10/17/2007	Bismuth-210M	0.05601	8.3	24.9	U	0.056010
OU01-0071A-HO	10/17/2007	Cesium-137	0.03242	3.8	10.7	U	0.032420
OU01-0071A-HO	10/17/2007	Cobalt-60	0.05908	0.7	2.12	U	0.059080
OU01-0071A-HO	10/17/2007	Lead-210	0.9274	7.4	19.8		0.668900
OU01-0071A-HO	10/17/2007	Plutonium-238	8.443	55	165.13		7.466000
OU01-0071A-HO	10/17/2007	Protactinium-231	1.742	4	11.81	U	1.742000
OU01-0071A-HO	10/17/2007	Radium-226	0.9855	2.9	4.7		0.084200
OU01-0071A-HO	10/17/2007	Thorium-230	7.051	2.8	4.6	U	7.051000
OU01-0071A-HO	10/17/2007	Thorium-232	0.522	2.1	3.5		0.197800
OU01-0071A-HO	10/17/2007	Uranium-238	0.9847	2.2	4.2		0.414500
OU01-0072A-HO	10/18/2007	Actinium-227	0.2876	4.6	13.61	U	0.287600
OU01-0072A-HO	10/18/2007	Americium-241	0.05871	63.1	189	U	0.058710
OU01-0072A-HO	10/18/2007	Bismuth-210M	0.04299	8.3	24.9	U	0.042990
OU01-0072A-HO	10/18/2007	Cesium-137	0.04858	3.8	10.7	U	0.048580
OU01-0072A-HO	10/18/2007	Cobalt-60	0.05993	0.7	2.12	U	0.059930
OU01-0072A-HO	10/18/2007	Lead-210	0.5904	7.4	19.8	U	0.590400
OU01-0072A-HO	10/18/2007	Plutonium-238	6.17	55	165.13	U	6.170000
OU01-0072A-HO	10/18/2007	Protactinium-231	1.248	4	11.81	U	1.248000
OU01-0072A-HO	10/18/2007	Radium-226	0.7282	2.9	4.7		0.096850
OU01-0072A-HO	10/18/2007	Thorium-230	5.83	2.8	4.6	U	5.830000
OU01-0072A-HO	10/18/2007	Thorium-232	0.3318	2.1	3.5		0.153400
OU01-0072A-HO	10/18/2007	Uranium-238	0.5448	2.2	4.2		0.328700
OU01-0073A-HO	10/17/2007	Actinium-227	0.2917	4.6	13.61	U	0.291700
OU01-0073A-HO	10/17/2007	Americium-241	0.07	63.1	189	U	0.070000
OU01-0073A-HO	10/17/2007	Bismuth-210M	0.05138	8.3	24.9	U	0.051380
OU01-0073A-HO	10/17/2007	Cesium-137	0.04672	3.8	10.7	U	0.046720
OU01-0073A-HO	10/17/2007	Cobalt-60	0.06288	0.7	2.12	U	0.062880
OU01-0073A-HO	10/17/2007	Lead-210	1.078	7.4	19.8		0.600100
OU01-0073A-HO	10/17/2007	Plutonium-238	7.451	55	165.13	U	7.451000
OU01-0073A-HO	10/17/2007	Protactinium-231	1.681	4	11.81	U	1.681000
OU01-0073A-HO	10/17/2007	Radium-226	0.7599	2.9	4.7		0.113000
OU01-0073A-HO	10/17/2007	Thorium-230	6.681	2.8	4.6	U	6.681000
OU01-0073A-HO	10/17/2007	Thorium-232	0.5364	2.1	3.5		0.135200
OU01-0073A-HO	10/17/2007	Uranium-238	0.6496	2.2	4.2		0.418200
OU01-0074A-HO	10/15/2007	Actinium-227	0.4257	4.6	13.61	U	0.425700
OU01-0074A-HO	10/15/2007	Americium-241	0.1068	63.1	189	U	0.106800
OU01-0074A-HO	10/15/2007	Bismuth-210M	0.06869	8.3	24.9	U	0.068690
OU01-0074A-HO	10/15/2007	Cesium-137	0.07844	3.8	10.7	U	0.078440
OU01-0074A-HO	10/15/2007	Cobalt-60	0.1137	0.7	2.12	U	0.113700
OU01-0074A-HO	10/15/2007	Lead-210	1.275	7.4	19.8		0.893600
OU01-0074A-HO	10/15/2007	Plutonium-238	9.809	55	165.13	U	9.809000
OU01-0074A-HO	10/15/2007	Protactinium-231	2.118	4	11.81	U	2.118000
OU01-0074A-HO	10/15/2007	Radium-226	1.236	2.9	4.7		0.158800
OU01-0074A-HO	10/15/2007	Thorium-230	9.708	2.8	4.6	U	9.708000
OU01-0074A-HO	10/15/2007	Thorium-232	0.8947	2.1	3.5		0.241100
OU01-0074A-HO	10/15/2007	Uranium-238	1.538	2.2	4.2		0.494600

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0075A-HO	10/15/2007	Actinium-227	0.3351	4.6	13.61	U	0.335100
OU01-0075A-HO	10/15/2007	Americium-241	0.08616	63.1	189	U	0.086160
OU01-0075A-HO	10/15/2007	Bismuth-210M	0.05783	8.3	24.9	U	0.057830
OU01-0075A-HO	10/15/2007	Cesium-137	0.0555	3.8	10.7	U	0.055500
OU01-0075A-HO	10/15/2007	Cobalt-60	0.06059	0.7	2.12	U	0.060590
OU01-0075A-HO	10/15/2007	Lead-210	1.114	7.4	19.8		0.700100
OU01-0075A-HO	10/15/2007	Plutonium-238	7.663	55	165.13	U	7.663000
OU01-0075A-HO	10/15/2007	Protactinium-231	1.806	4	11.81	U	1.806000
OU01-0075A-HO	10/15/2007	Radium-226	1.035	2.9	4.7		0.122500
OU01-0075A-HO	10/15/2007	Thorium-230	7.809	2.8	4.6	U	7.809000
OU01-0075A-HO	10/15/2007	Thorium-232	0.4962	2.1	3.5		0.235600
OU01-0075A-HO	10/15/2007	Uranium-238	0.8106	2.2	4.2		0.450300
OU01-0076A-HO	10/15/2007	Actinium-227	0.3255	4.6	13.61	U	0.325500
OU01-0076A-HO	10/15/2007	Americium-241	0.08277	63.1	189	U	0.082770
OU01-0076A-HO	10/15/2007	Bismuth-210M	0.05229	8.3	24.9	U	0.052290
OU01-0076A-HO	10/15/2007	Cesium-137	0.04453	3.8	10.7	U	0.044530
OU01-0076A-HO	10/15/2007	Cobalt-60	0.06416	0.7	2.12	U	0.064160
OU01-0076A-HO	10/15/2007	Lead-210	0.8955	7.4	19.8		0.715700
OU01-0076A-HO	10/15/2007	Plutonium-238	7.451	55	165.13	U	7.451000
OU01-0076A-HO	10/15/2007	Protactinium-231	1.888	4	11.81	U	1.888000
OU01-0076A-HO	10/15/2007	Radium-226	0.8784	2.9	4.7		0.137800
OU01-0076A-HO	10/15/2007	Thorium-230	7.179	2.8	4.6	U	7.179000
OU01-0076A-HO	10/15/2007	Thorium-232	0.7812	2.1	3.5		0.149700
OU01-0076A-HO	10/15/2007	Uranium-238	0.8645	2.2	4.2		0.444800
OU01-0077A-HO	10/15/2007	Actinium-227	0.3243	4.6	13.61	U	0.324300
OU01-0077A-HO	10/15/2007	Americium-241	0.0713	63.1	189	U	0.071300
OU01-0077A-HO	10/15/2007	Bismuth-210M	0.05039	8.3	24.9	U	0.050390
OU01-0077A-HO	10/15/2007	Cesium-137	0.04611	3.8	10.7	U	0.046110
OU01-0077A-HO	10/15/2007	Cobalt-60	0.08155	0.7	2.12	U	0.081550
OU01-0077A-HO	10/15/2007	Lead-210	0.8942	7.4	19.8		0.631900
OU01-0077A-HO	10/15/2007	Plutonium-238	6.831	55	165.13	U	6.831000
OU01-0077A-HO	10/15/2007	Protactinium-231	1.606	4	11.81	U	1.606000
OU01-0077A-HO	10/15/2007	Radium-226	0.8333	2.9	4.7		0.121000
OU01-0077A-HO	10/15/2007	Thorium-230	6.896	2.8	4.6	U	6.896000
OU01-0077A-HO	10/15/2007	Thorium-232	0.5939	2.1	3.5		0.149900
OU01-0077A-HO	10/15/2007	Uranium-238	1.096	2.2	4.2		0.419700
OU01-0078A-HO	10/18/2007	Actinium-227	0.2636	4.6	13.61	U	0.263600
OU01-0078A-HO	10/18/2007	Americium-241	0.0651	63.1	189	U	0.065100
OU01-0078A-HO	10/18/2007	Bismuth-210M	0.04617	8.3	24.9	U	0.046170
OU01-0078A-HO	10/18/2007	Cesium-137	0.03798	3.8	10.7	U	0.037980
OU01-0078A-HO	10/18/2007	Cobalt-60	0.04827	0.7	2.12	U	0.048270
OU01-0078A-HO	10/18/2007	Lead-210	0.6009	7.4	19.8	U	0.600900
OU01-0078A-HO	10/18/2007	Plutonium-238	6.259	55	165.13	U	6.259000
OU01-0078A-HO	10/18/2007	Protactinium-231	1.418	4	11.81	U	1.418000
OU01-0078A-HO	10/18/2007	Radium-226	0.7112	2.9	4.7		0.119600
OU01-0078A-HO	10/18/2007	Thorium-230	5.751	2.8	4.6	U	5.751000
OU01-0078A-HO	10/18/2007	Thorium-232	0.3241	2.1	3.5		0.162000
OU01-0078A-HO	10/18/2007	Uranium-238	0.6867	2.2	4.2		0.369800
OU01-0079A-HO	10/18/2007	Actinium-227	0.2948	4.6	13.61	U	0.294800
OU01-0079A-HO	10/18/2007	Americium-241	0.07582	63.1	189	U	0.075820
OU01-0079A-HO	10/18/2007	Bismuth-210M	0.05487	8.3	24.9	U	0.054870
OU01-0079A-HO	10/18/2007	Cesium-137	0.05	3.8	10.7	U	0.050000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0079A-HO	10/18/2007	Cobalt-60	0.07203	0.7	2.12	U	0.072030
OU01-0079A-HO	10/18/2007	Lead-210	0.9538	7.4	19.8		0.617000
OU01-0079A-HO	10/18/2007	Plutonium-238	6.736	55	165.13	U	6.736000
OU01-0079A-HO	10/18/2007	Protactinium-231	1.782	4	11.81	U	1.782000
OU01-0079A-HO	10/18/2007	Radium-226	0.9533	2.9	4.7		0.093100
OU01-0079A-HO	10/18/2007	Thorium-230	6.162	2.8	4.6	U	6.162000
OU01-0079A-HO	10/18/2007	Thorium-232	0.3198	2.1	3.5		0.169200
OU01-0079A-HO	10/18/2007	Uranium-238	0.7923	2.2	4.2		0.398500
OU01-0080A-HD	10/17/2007	Actinium-227	0.3313	4.6	13.61	U	0.331300
OU01-0080A-HD	10/17/2007	Americium-241	0.07945	63.1	189	U	0.079450
OU01-0080A-HD	10/17/2007	Bismuth-210M	0.05336	8.3	24.9	U	0.053360
OU01-0080A-HD	10/17/2007	Cesium-137	0.04454	3.8	10.7	U	0.044540
OU01-0080A-HD	10/17/2007	Cobalt-60	0.05935	0.7	2.12	U	0.059350
OU01-0080A-HD	10/17/2007	Lead-210	1.077	7.4	19.8		0.657900
OU01-0080A-HD	10/17/2007	Plutonium-238	7.711	55	165.13	U	7.711000
OU01-0080A-HD	10/17/2007	Protactinium-231	1.812	4	11.81	U	1.812000
OU01-0080A-HD	10/17/2007	Radium-226	0.9127	2.9	4.7		0.110200
OU01-0080A-HD	10/17/2007	Thorium-230	7.637	2.8	4.6	U	7.637000
OU01-0080A-HD	10/17/2007	Thorium-232	0.4125	2.1	3.5		0.214900
OU01-0080A-HD	10/17/2007	Uranium-238	0.8282	2.2	4.2		0.443400
OU01-0080A-HO	10/17/2007	Actinium-227	0.3146	4.6	13.61	U	0.314600
OU01-0080A-HO	10/17/2007	Americium-241	0.0764	63.1	189	U	0.076400
OU01-0080A-HO	10/17/2007	Bismuth-210M	0.05345	8.3	24.9	U	0.053450
OU01-0080A-HO	10/17/2007	Cesium-137	0.04789	3.8	10.7	U	0.047890
OU01-0080A-HO	10/17/2007	Cobalt-60	0.0606	0.7	2.12	U	0.060600
OU01-0080A-HO	10/17/2007	Lead-210	1.353	7.4	19.8		0.587100
OU01-0080A-HO	10/17/2007	Plutonium-238	7.351	55	165.13	U	7.351000
OU01-0080A-HO	10/17/2007	Protactinium-231	1.62	4	11.81	U	1.620000
OU01-0080A-HO	10/17/2007	Radium-226	0.9891	2.9	4.7		0.132200
OU01-0080A-HO	10/17/2007	Thorium-230	7.738	2.8	4.6	U	7.738000
OU01-0080A-HO	10/17/2007	Thorium-232	0.4666	2.1	3.5		0.204400
OU01-0080A-HO	10/17/2007	Uranium-238	0.7684	2.2	4.2		0.416100
OU01-0081A-HO	10/15/2007	Actinium-227	0.3114	4.6	13.61	U	0.311400
OU01-0081A-HO	10/15/2007	Americium-241	0.08301	63.1	189	U	0.083010
OU01-0081A-HO	10/15/2007	Bismuth-210M	0.0568	8.3	24.9	U	0.056800
OU01-0081A-HO	10/15/2007	Cesium-137	0.04833	3.8	10.7	U	0.048330
OU01-0081A-HO	10/15/2007	Cobalt-60	0.05779	0.7	2.12	U	0.057790
OU01-0081A-HO	10/15/2007	Lead-210	0.7465	7.4	19.8	U	0.746500
OU01-0081A-HO	10/15/2007	Plutonium-238	7.419	55	165.13	U	7.419000
OU01-0081A-HO	10/15/2007	Protactinium-231	1.797	4	11.81	U	1.797000
OU01-0081A-HO	10/15/2007	Radium-226	0.9137	2.9	4.7		0.142600
OU01-0081A-HO	10/15/2007	Thorium-230	7.201	2.8	4.6	U	7.201000
OU01-0081A-HO	10/15/2007	Thorium-232	0.575	2.1	3.5		0.154800
OU01-0081A-HO	10/15/2007	Uranium-238	0.8594	2.2	4.2		0.443700
OU01-0082A-HO	10/15/2007	Actinium-227	0.3452	4.6	13.61	U	0.345200
OU01-0082A-HO	10/15/2007	Americium-241	0.07963	63.1	189	U	0.079630
OU01-0082A-HO	10/15/2007	Bismuth-210M	0.05538	8.3	24.9	U	0.055380
OU01-0082A-HO	10/15/2007	Cesium-137	0.0556	3.8	10.7	U	0.055600
OU01-0082A-HO	10/15/2007	Cobalt-60	0.05552	0.7	2.12	U	0.055520
OU01-0082A-HO	10/15/2007	Lead-210	0.9758	7.4	19.8		0.705200
OU01-0082A-HO	10/15/2007	Plutonium-238	7.26	55	165.13	U	7.260000
OU01-0082A-HO	10/15/2007	Protactinium-231	1.841	4	11.81	U	1.841000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0082A-HO	10/15/2007	Radium-226	0.9458	2.9	4.7		0.147100
OU01-0082A-HO	10/15/2007	Thorium-230	7.538	2.8	4.6	U	7.538000
OU01-0082A-HO	10/15/2007	Thorium-232	0.6108	2.1	3.5		0.174300
OU01-0082A-HO	10/15/2007	Uranium-238	0.6825	2.2	4.2		0.461600
OU01-0083A-HO	10/15/2007	Actinium-227	0.3272	4.6	13.61	U	0.327200
OU01-0083A-HO	10/15/2007	Americium-241	0.08228	63.1	189	U	0.082280
OU01-0083A-HO	10/15/2007	Bismuth-210M	0.05662	8.3	24.9	U	0.056620
OU01-0083A-HO	10/15/2007	Cesium-137	0.05415	3.8	10.7	U	0.054150
OU01-0083A-HO	10/15/2007	Cobalt-60	0.05792	0.7	2.12	U	0.057920
OU01-0083A-HO	10/15/2007	Lead-210	0.9438	7.4	19.8		0.672700
OU01-0083A-HO	10/15/2007	Plutonium-238	6.582	55	165.13	U	6.582000
OU01-0083A-HO	10/15/2007	Protactinium-231	1.951	4	11.81	U	1.951000
OU01-0083A-HO	10/15/2007	Radium-226	0.9036	2.9	4.7		0.120300
OU01-0083A-HO	10/15/2007	Thorium-230	6.967	2.8	4.6	U	6.967000
OU01-0083A-HO	10/15/2007	Thorium-232	0.468	2.1	3.5		0.241600
OU01-0083A-HO	10/15/2007	Uranium-238	0.8593	2.2	4.2		0.445100
OU01-0084A-HO	10/30/2007	Actinium-227	0.2937	4.6	13.61	U	0.293700
OU01-0084A-HO	10/30/2007	Americium-241	0.08071	63.1	189	U	0.080710
OU01-0084A-HO	10/30/2007	Bismuth-210M	0.05151	8.3	24.9	U	0.051510
OU01-0084A-HO	10/30/2007	Cesium-137	0.05456	3.8	10.7	U	0.054560
OU01-0084A-HO	10/30/2007	Cobalt-60	0.08604	0.7	2.12	U	0.086040
OU01-0084A-HO	10/30/2007	Lead-210	0.6832	7.4	19.8		0.645300
OU01-0084A-HO	10/30/2007	Plutonium-238	6.98	55	165.13	U	6.980000
OU01-0084A-HO	10/30/2007	Protactinium-231	1.464	4	11.81	U	1.464000
OU01-0084A-HO	10/30/2007	Radium-226	0.7469	2.9	4.7		0.138200
OU01-0084A-HO	10/30/2007	Thorium-230	7.076	2.8	4.6	U	7.076000
OU01-0084A-HO	10/30/2007	Thorium-232	0.2247	2.1	3.5	U	0.224700
OU01-0084A-HO	10/30/2007	Uranium-238	0.8167	2.2	4.2		0.403800
OU01-0085A-HO	10/17/2007	Actinium-227	0.2659	4.6	13.61	U	0.265900
OU01-0085A-HO	10/17/2007	Americium-241	0.06319	63.1	189	U	0.063190
OU01-0085A-HO	10/17/2007	Bismuth-210M	0.04962	8.3	24.9	U	0.049620
OU01-0085A-HO	10/17/2007	Cesium-137	0.04362	3.8	10.7	U	0.043620
OU01-0085A-HO	10/17/2007	Cobalt-60	0.05437	0.7	2.12	U	0.054370
OU01-0085A-HO	10/17/2007	Lead-210	0.6114	7.4	19.8		0.562400
OU01-0085A-HO	10/17/2007	Plutonium-238	6.787	55	165.13	U	6.787000
OU01-0085A-HO	10/17/2007	Protactinium-231	1.69	4	11.81	U	1.690000
OU01-0085A-HO	10/17/2007	Radium-226	0.8699	2.9	4.7		0.113500
OU01-0085A-HO	10/17/2007	Thorium-230	6.457	2.8	4.6	U	6.457000
OU01-0085A-HO	10/17/2007	Thorium-232	0.355	2.1	3.5		0.146700
OU01-0085A-HO	10/17/2007	Uranium-238	0.7564	2.2	4.2		0.402300
OU01-0086A-HO	10/15/2007	Actinium-227	0.3616	4.6	13.61	U	0.361600
OU01-0086A-HO	10/15/2007	Americium-241	0.08071	63.1	189	U	0.080710
OU01-0086A-HO	10/15/2007	Bismuth-210M	0.06454	8.3	24.9	U	0.064540
OU01-0086A-HO	10/15/2007	Cesium-137	0.0535	3.8	10.7	U	0.053500
OU01-0086A-HO	10/15/2007	Cobalt-60	0.06035	0.7	2.12	U	0.060350
OU01-0086A-HO	10/15/2007	Lead-210	0.9344	7.4	19.8		0.721000
OU01-0086A-HO	10/15/2007	Plutonium-238	8.011	55	165.13	U	8.011000
OU01-0086A-HO	10/15/2007	Protactinium-231	1.789	4	11.81	U	1.789000
OU01-0086A-HO	10/15/2007	Radium-226	0.9965	2.9	4.7		0.143500
OU01-0086A-HO	10/15/2007	Thorium-230	7.703	2.8	4.6	U	7.703000
OU01-0086A-HO	10/15/2007	Thorium-232	0.4414	2.1	3.5		0.249500
OU01-0086A-HO	10/15/2007	Uranium-238	1.086	2.2	4.2		0.451000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0087A-HO	10/15/2007	Actinium-227	0.2961	4.6	13.61	U	0.296100
OU01-0087A-HO	10/15/2007	Americium-241	0.0696	63.1	189	U	0.069600
OU01-0087A-HO	10/15/2007	Bismuth-210M	0.04313	8.3	24.9	U	0.043130
OU01-0087A-HO	10/15/2007	Cesium-137	0.03942	3.8	10.7	U	0.039420
OU01-0087A-HO	10/15/2007	Cobalt-60	0.07725	0.7	2.12	U	0.077250
OU01-0087A-HO	10/15/2007	Lead-210	0.624	7.4	19.8	U	0.624000
OU01-0087A-HO	10/15/2007	Plutonium-238	6.469	55	165.13	U	6.469000
OU01-0087A-HO	10/15/2007	Protactinium-231	1.598	4	11.81	U	1.598000
OU01-0087A-HO	10/15/2007	Radium-226	0.8619	2.9	4.7		0.114000
OU01-0087A-HO	10/15/2007	Thorium-230	6.164	2.8	4.6	U	6.164000
OU01-0087A-HO	10/15/2007	Thorium-232	0.6372	2.1	3.5		0.119900
OU01-0087A-HO	10/15/2007	Uranium-238	0.6097	2.2	4.2		0.394200
OU01-0088A-HO	10/15/2007	Actinium-227	0.3471	4.6	13.61	U	0.347100
OU01-0088A-HO	10/15/2007	Americium-241	0.08046	63.1	189	U	0.080460
OU01-0088A-HO	10/15/2007	Bismuth-210M	0.05294	8.3	24.9	U	0.052940
OU01-0088A-HO	10/15/2007	Cesium-137	0.04623	3.8	10.7	U	0.046230
OU01-0088A-HO	10/15/2007	Cobalt-60	0.09138	0.7	2.12	U	0.091380
OU01-0088A-HO	10/15/2007	Lead-210	0.8555	7.4	19.8		0.775700
OU01-0088A-HO	10/15/2007	Plutonium-238	7.178	55	165.13	U	7.178000
OU01-0088A-HO	10/15/2007	Protactinium-231	1.887	4	11.81	U	1.887000
OU01-0088A-HO	10/15/2007	Radium-226	1.048	2.9	4.7		0.122300
OU01-0088A-HO	10/15/2007	Thorium-230	7.606	2.8	4.6	U	7.606000
OU01-0088A-HO	10/15/2007	Thorium-232	0.4712	2.1	3.5		0.238900
OU01-0088A-HO	10/15/2007	Uranium-238	0.8741	2.2	4.2		0.465200
OU01-0089A-HO	10/17/2007	Actinium-227	0.2717	4.6	13.61	U	0.271700
OU01-0089A-HO	10/17/2007	Americium-241	0.06564	63.1	189	U	0.065640
OU01-0089A-HO	10/17/2007	Bismuth-210M	0.04783	8.3	24.9	U	0.047830
OU01-0089A-HO	10/17/2007	Cesium-137	0.03617	3.8	10.7	U	0.036170
OU01-0089A-HO	10/17/2007	Cobalt-60	0.04194	0.7	2.12	U	0.041940
OU01-0089A-HO	10/17/2007	Lead-210	0.5823	7.4	19.8	U	0.582300
OU01-0089A-HO	10/17/2007	Plutonium-238	6.531	55	165.13	U	6.531000
OU01-0089A-HO	10/17/2007	Protactinium-231	1.509	4	11.81	U	1.509000
OU01-0089A-HO	10/17/2007	Radium-226	0.7878	2.9	4.7		0.095020
OU01-0089A-HO	10/17/2007	Thorium-230	5.976	2.8	4.6	U	5.976000
OU01-0089A-HO	10/17/2007	Thorium-232	0.3127	2.1	3.5		0.148800
OU01-0089A-HO	10/17/2007	Uranium-238	0.6019	2.2	4.2		0.379400
OU01-0090A-HO	10/15/2007	Actinium-227	0.321	4.6	13.61	U	0.321000
OU01-0090A-HO	10/15/2007	Americium-241	0.07682	63.1	189	U	0.076820
OU01-0090A-HO	10/15/2007	Bismuth-210M	0.05045	8.3	24.9	U	0.050450
OU01-0090A-HO	10/15/2007	Cesium-137	0.04621	3.8	10.7	U	0.046210
OU01-0090A-HO	10/15/2007	Cobalt-60	0.03633	0.7	2.12	U	0.036330
OU01-0090A-HO	10/15/2007	Lead-210	0.6682	7.4	19.8	U	0.668200
OU01-0090A-HO	10/15/2007	Plutonium-238	6.323	55	165.13	U	6.323000
OU01-0090A-HO	10/15/2007	Protactinium-231	1.498	4	11.81	U	1.498000
OU01-0090A-HO	10/15/2007	Radium-226	0.9064	2.9	4.7		0.094360
OU01-0090A-HO	10/15/2007	Thorium-230	7.167	2.8	4.6	U	7.167000
OU01-0090A-HO	10/15/2007	Thorium-232	0.2758	2.1	3.5	U	0.275800
OU01-0090A-HO	10/15/2007	Uranium-238	0.5653	2.2	4.2		0.415300
OU01-0091A-HO	10/15/2007	Actinium-227	0.3399	4.6	13.61	U	0.339900
OU01-0091A-HO	10/15/2007	Americium-241	0.08651	63.1	189	U	0.086510
OU01-0091A-HO	10/15/2007	Bismuth-210M	0.06084	8.3	24.9	U	0.060840
OU01-0091A-HO	10/15/2007	Cesium-137	0.08375	3.8	10.7		0.051670

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0091A-HO	10/15/2007	Cobalt-60	0.0781	0.7	2.12	U	0.078100
OU01-0091A-HO	10/15/2007	Lead-210	0.7764	7.4	19.8	U	0.776400
OU01-0091A-HO	10/15/2007	Plutonium-238	9.267	55	165.13		8.129000
OU01-0091A-HO	10/15/2007	Protactinium-231	1.84	4	11.81	U	1.840000
OU01-0091A-HO	10/15/2007	Radium-226	1.112	2.9	4.7		0.112300
OU01-0091A-HO	10/15/2007	Thorium-230	7.612	2.8	4.6	U	7.612000
OU01-0091A-HO	10/15/2007	Thorium-232	0.7247	2.1	3.5		0.223700
OU01-0091A-HO	10/15/2007	Uranium-238	0.8367	2.2	4.2		0.485800
OU01-0092A-HO	10/15/2007	Actinium-227	0.3393	4.6	13.61	U	0.339300
OU01-0092A-HO	10/15/2007	Americium-241	0.0769	63.1	189	U	0.076900
OU01-0092A-HO	10/15/2007	Bismuth-210M	0.0529	8.3	24.9	U	0.052900
OU01-0092A-HO	10/15/2007	Cesium-137	0.04167	3.8	10.7	U	0.041670
OU01-0092A-HO	10/15/2007	Cobalt-60	0.05561	0.7	2.12	U	0.055610
OU01-0092A-HO	10/15/2007	Lead-210	0.7948	7.4	19.8		0.703100
OU01-0092A-HO	10/15/2007	Plutonium-238	7.1	55	165.13	U	7.100000
OU01-0092A-HO	10/15/2007	Protactinium-231	1.851	4	11.81	U	1.851000
OU01-0092A-HO	10/15/2007	Radium-226	0.8856	2.9	4.7		0.138800
OU01-0092A-HO	10/15/2007	Thorium-230	7.568	2.8	4.6	U	7.568000
OU01-0092A-HO	10/15/2007	Thorium-232	0.5733	2.1	3.5		0.187500
OU01-0092A-HO	10/15/2007	Uranium-238	0.8279	2.2	4.2		0.450500
OU01-0093A-HO	10/18/2007	Actinium-227	0.2748	4.6	13.61	U	0.274800
OU01-0093A-HO	10/18/2007	Americium-241	0.06438	63.1	189	U	0.064380
OU01-0093A-HO	10/18/2007	Bismuth-210M	0.04996	8.3	24.9	U	0.049960
OU01-0093A-HO	10/18/2007	Cesium-137	0.0336	3.8	10.7	U	0.033600
OU01-0093A-HO	10/18/2007	Cobalt-60	0.05997	0.7	2.12	U	0.059970
OU01-0093A-HO	10/18/2007	Lead-210	0.5603	7.4	19.8	U	0.560300
OU01-0093A-HO	10/18/2007	Plutonium-238	6.184	55	165.13	U	6.184000
OU01-0093A-HO	10/18/2007	Protactinium-231	1.48	4	11.81	U	1.480000
OU01-0093A-HO	10/18/2007	Radium-226	0.6377	2.9	4.7		0.085680
OU01-0093A-HO	10/18/2007	Thorium-230	5.672	2.8	4.6	U	5.672000
OU01-0093A-HO	10/18/2007	Thorium-232	0.2911	2.1	3.5		0.107300
OU01-0093A-HO	10/18/2007	Uranium-238	0.5874	2.2	4.2		0.325800
OU01-0094A-HO	10/15/2007	Actinium-227	0.3102	4.6	13.61	U	0.310200
OU01-0094A-HO	10/15/2007	Americium-241	0.07587	63.1	189	U	0.075870
OU01-0094A-HO	10/15/2007	Bismuth-210M	0.05557	8.3	24.9	U	0.055570
OU01-0094A-HO	10/15/2007	Cesium-137	0.05486	3.8	10.7	U	0.054860
OU01-0094A-HO	10/15/2007	Cobalt-60	0.05032	0.7	2.12	U	0.050320
OU01-0094A-HO	10/15/2007	Lead-210	0.7275	7.4	19.8		0.709300
OU01-0094A-HO	10/15/2007	Plutonium-238	7.859	55	165.13	U	7.859000
OU01-0094A-HO	10/15/2007	Protactinium-231	1.656	4	11.81	U	1.656000
OU01-0094A-HO	10/15/2007	Radium-226	0.9365	2.9	4.7		0.126000
OU01-0094A-HO	10/15/2007	Thorium-230	7.35	2.8	4.6	U	7.350000
OU01-0094A-HO	10/15/2007	Thorium-232	0.397	2.1	3.5		0.177500
OU01-0094A-HO	10/15/2007	Uranium-238	0.7227	2.2	4.2		0.455500
OU01-0095A-HO	10/15/2007	Actinium-227	0.3031	4.6	13.61	U	0.303100
OU01-0095A-HO	10/15/2007	Americium-241	0.07068	63.1	189	U	0.070680
OU01-0095A-HO	10/15/2007	Bismuth-210M	0.05243	8.3	24.9	U	0.052430
OU01-0095A-HO	10/15/2007	Cesium-137	0.04575	3.8	10.7	U	0.045750
OU01-0095A-HO	10/15/2007	Cobalt-60	0.06464	0.7	2.12	U	0.064640
OU01-0095A-HO	10/15/2007	Lead-210	0.818	7.4	19.8		0.631000
OU01-0095A-HO	10/15/2007	Plutonium-238	6.585	55	165.13	U	6.585000
OU01-0095A-HO	10/15/2007	Protactinium-231	1.449	4	11.81	U	1.449000

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0095A-HO	10/15/2007	Radium-226	0.76	2.9	4.7		0.130700
OU01-0095A-HO	10/15/2007	Thorium-230	6.424	2.8	4.6	U	6.424000
OU01-0095A-HO	10/15/2007	Thorium-232	0.4801	2.1	3.5		0.189800
OU01-0095A-HO	10/15/2007	Uranium-238	0.4142	2.2	4.2	U	0.414200
OU01-0096A-HO	10/15/2007	Actinium-227	0.3093	4.6	13.61	U	0.309300
OU01-0096A-HO	10/15/2007	Americium-241	0.07316	63.1	189	U	0.073160
OU01-0096A-HO	10/15/2007	Bismuth-210M	0.05602	8.3	24.9	U	0.056020
OU01-0096A-HO	10/15/2007	Cesium-137	0.04055	3.8	10.7	U	0.040550
OU01-0096A-HO	10/15/2007	Cobalt-60	0.06141	0.7	2.12	U	0.061410
OU01-0096A-HO	10/15/2007	Lead-210	1.038	7.4	19.8		0.600100
OU01-0096A-HO	10/15/2007	Plutonium-238	7.13	55	165.13	U	7.130000
OU01-0096A-HO	10/15/2007	Protactinium-231	1.772	4	11.81	U	1.772000
OU01-0096A-HO	10/15/2007	Radium-226	0.9052	2.9	4.7		0.116100
OU01-0096A-HO	10/15/2007	Thorium-230	6.603	2.8	4.6	U	6.603000
OU01-0096A-HO	10/15/2007	Thorium-232	0.5141	2.1	3.5		0.157000
OU01-0096A-HO	10/15/2007	Uranium-238	0.5785	2.2	4.2		0.446500
OU01-0097A-HO	10/15/2007	Actinium-227	0.2892	4.6	13.61	U	0.289200
OU01-0097A-HO	10/15/2007	Americium-241	0.06397	63.1	189	U	0.063970
OU01-0097A-HO	10/15/2007	Bismuth-210M	0.04896	8.3	24.9	U	0.048960
OU01-0097A-HO	10/15/2007	Cesium-137	0.04378	3.8	10.7	U	0.043780
OU01-0097A-HO	10/15/2007	Cobalt-60	0.04671	0.7	2.12	U	0.046710
OU01-0097A-HO	10/15/2007	Lead-210	0.7418	7.4	19.8		0.569000
OU01-0097A-HO	10/15/2007	Plutonium-238	6.262	55	165.13	U	6.262000
OU01-0097A-HO	10/15/2007	Protactinium-231	1.502	4	11.81	U	1.502000
OU01-0097A-HO	10/15/2007	Radium-226	0.7564	2.9	4.7		0.108600
OU01-0097A-HO	10/15/2007	Thorium-230	6.278	2.8	4.6	U	6.278000
OU01-0097A-HO	10/15/2007	Thorium-232	0.3186	2.1	3.5		0.174200
OU01-0097A-HO	10/15/2007	Uranium-238	0.6052	2.2	4.2		0.404000
OU01-0098A-HO	10/15/2007	Actinium-227	0.2895	4.6	13.61	U	0.289500
OU01-0098A-HO	10/15/2007	Americium-241	0.0741	63.1	189	U	0.074100
OU01-0098A-HO	10/15/2007	Bismuth-210M	0.05223	8.3	24.9	U	0.052230
OU01-0098A-HO	10/15/2007	Cesium-137	0.04398	3.8	10.7	U	0.043980
OU01-0098A-HO	10/15/2007	Cobalt-60	0.05561	0.7	2.12	U	0.055610
OU01-0098A-HO	10/15/2007	Lead-210	0.8453	7.4	19.8		0.618400
OU01-0098A-HO	10/15/2007	Plutonium-238	7.163	55	165.13	U	7.163000
OU01-0098A-HO	10/15/2007	Protactinium-231	1.648	4	11.81	U	1.648000
OU01-0098A-HO	10/15/2007	Radium-226	1.005	2.9	4.7		0.108600
OU01-0098A-HO	10/15/2007	Thorium-230	7.003	2.8	4.6	U	7.003000
OU01-0098A-HO	10/15/2007	Thorium-232	0.3774	2.1	3.5		0.206200
OU01-0098A-HO	10/15/2007	Uranium-238	0.8471	2.2	4.2		0.401500
OU01-0099A-HO	10/15/2007	Actinium-227	0.3156	4.6	13.61	U	0.315600
OU01-0099A-HO	10/15/2007	Americium-241	0.07003	63.1	189	U	0.070030
OU01-0099A-HO	10/15/2007	Bismuth-210M	0.05308	8.3	24.9	U	0.053080
OU01-0099A-HO	10/15/2007	Cesium-137	0.0577	3.8	10.7	U	0.057700
OU01-0099A-HO	10/15/2007	Cobalt-60	0.06206	0.7	2.12	U	0.062060
OU01-0099A-HO	10/15/2007	Lead-210	0.9091	7.4	19.8		0.651700
OU01-0099A-HO	10/15/2007	Plutonium-238	6.596	55	165.13	U	6.596000
OU01-0099A-HO	10/15/2007	Protactinium-231	1.724	4	11.81	U	1.724000
OU01-0099A-HO	10/15/2007	Radium-226	0.8239	2.9	4.7		0.098160
OU01-0099A-HO	10/15/2007	Thorium-230	6.881	2.8	4.6	U	6.881000
OU01-0099A-HO	10/15/2007	Thorium-232	0.4703	2.1	3.5		0.162700
OU01-0099A-HO	10/15/2007	Uranium-238	0.6573	2.2	4.2		0.404400

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0100A-HD	10/15/2007	Actinium-227	0.3059	4.6	13.61	U	0.305900
OU01-0100A-HD	10/15/2007	Americium-241	0.06932	63.1	189	U	0.069320
OU01-0100A-HD	10/15/2007	Bismuth-210M	0.04626	8.3	24.9	U	0.046260
OU01-0100A-HD	10/15/2007	Cesium-137	0.03706	3.8	10.7	U	0.037060
OU01-0100A-HD	10/15/2007	Cobalt-60	0.06004	0.7	2.12	U	0.060040
OU01-0100A-HD	10/15/2007	Lead-210	0.75	7.4	19.8		0.566900
OU01-0100A-HD	10/15/2007	Plutonium-238	6.29	55	165.13	U	6.290000
OU01-0100A-HD	10/15/2007	Protactinium-231	1.503	4	11.81	U	1.503000
OU01-0100A-HD	10/15/2007	Radium-226	1.029	2.9	4.7		0.120300
OU01-0100A-HD	10/15/2007	Thorium-230	6.135	2.8	4.6	U	6.135000
OU01-0100A-HD	10/15/2007	Thorium-232	0.5049	2.1	3.5		0.139500
OU01-0100A-HD	10/15/2007	Uranium-238	0.7376	2.2	4.2		0.410500
OU01-0100A-HO	10/15/2007	Actinium-227	0.3242	4.6	13.61	U	0.324200
OU01-0100A-HO	10/15/2007	Americium-241	0.06677	63.1	189	U	0.066770
OU01-0100A-HO	10/15/2007	Bismuth-210M	0.05461	8.3	24.9	U	0.054610
OU01-0100A-HO	10/15/2007	Cesium-137	0.03767	3.8	10.7	U	0.037670
OU01-0100A-HO	10/15/2007	Cobalt-60	0.04456	0.7	2.12	U	0.044560
OU01-0100A-HO	10/15/2007	Lead-210	0.7595	7.4	19.8		0.609800
OU01-0100A-HO	10/15/2007	Plutonium-238	6.973	55	165.13	U	6.973000
OU01-0100A-HO	10/15/2007	Protactinium-231	1.486	4	11.81	U	1.486000
OU01-0100A-HO	10/15/2007	Radium-226	0.8488	2.9	4.7		0.114500
OU01-0100A-HO	10/15/2007	Thorium-230	6.167	2.8	4.6	U	6.167000
OU01-0100A-HO	10/15/2007	Thorium-232	0.2909	2.1	3.5		0.197100
OU01-0100A-HO	10/15/2007	Uranium-238	0.7772	2.2	4.2		0.408800
OU01-0101A-HO	10/15/2007	Actinium-227	0.3263	4.6	13.61	U	0.326300
OU01-0101A-HO	10/15/2007	Americium-241	0.07417	63.1	189	U	0.074170
OU01-0101A-HO	10/15/2007	Bismuth-210M	0.05459	8.3	24.9	U	0.054590
OU01-0101A-HO	10/15/2007	Cesium-137	0.05798	3.8	10.7	U	0.057980
OU01-0101A-HO	10/15/2007	Cobalt-60	0.04816	0.7	2.12	U	0.048160
OU01-0101A-HO	10/15/2007	Lead-210	0.8534	7.4	19.8		0.595100
OU01-0101A-HO	10/15/2007	Plutonium-238	7.019	55	165.13	U	7.019000
OU01-0101A-HO	10/15/2007	Protactinium-231	1.873	4	11.81	U	1.873000
OU01-0101A-HO	10/15/2007	Radium-226	0.9302	2.9	4.7		0.116000
OU01-0101A-HO	10/15/2007	Thorium-230	6.974	2.8	4.6	U	6.974000
OU01-0101A-HO	10/15/2007	Thorium-232	0.395	2.1	3.5		0.192600
OU01-0101A-HO	10/15/2007	Uranium-238	0.6774	2.2	4.2		0.420600
OU01-0102A-HO	10/15/2007	Actinium-227	0.2578	4.6	13.61	U	0.257800
OU01-0102A-HO	10/15/2007	Americium-241	0.06718	63.1	189	U	0.067180
OU01-0102A-HO	10/15/2007	Bismuth-210M	0.04624	8.3	24.9	U	0.046240
OU01-0102A-HO	10/15/2007	Cesium-137	0.04807	3.8	10.7	U	0.048070
OU01-0102A-HO	10/15/2007	Cobalt-60	0.06907	0.7	2.12	U	0.069070
OU01-0102A-HO	10/15/2007	Lead-210	1.837	7.4	19.8		0.580400
OU01-0102A-HO	10/15/2007	Plutonium-238	7.146	55	165.13	U	7.146000
OU01-0102A-HO	10/15/2007	Protactinium-231	1.654	4	11.81	U	1.654000
OU01-0102A-HO	10/15/2007	Radium-226	0.6412	2.9	4.7		0.092940
OU01-0102A-HO	10/15/2007	Thorium-230	6.421	2.8	4.6	U	6.421000
OU01-0102A-HO	10/15/2007	Thorium-232	0.2512	2.1	3.5		0.244000
OU01-0102A-HO	10/15/2007	Uranium-238	0.644	2.2	4.2		0.360100
OU01-0103A-HO	10/15/2007	Actinium-227	0.3054	4.6	13.61	U	0.305400
OU01-0103A-HO	10/15/2007	Americium-241	0.06785	63.1	189	U	0.067850
OU01-0103A-HO	10/15/2007	Bismuth-210M	0.05451	8.3	24.9	U	0.054510
OU01-0103A-HO	10/15/2007	Cesium-137	0.04027	3.8	10.7	U	0.040270

Table 1 Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flag	Minimum Detection Limit pCi/g
OU01-0103A-HO	10/15/2007	Cobalt-60	0.09248	0.7	2.12	U	0.092480
OU01-0103A-HO	10/15/2007	Lead-210	0.661	7.4	19.8	U	0.661000
OU01-0103A-HO	10/15/2007	Plutonium-238	6.799	55	165.13	U	6.799000
OU01-0103A-HO	10/15/2007	Protactinium-231	1.689	4	11.81	U	1.689000
OU01-0103A-HO	10/15/2007	Radium-226	0.7575	2.9	4.7		0.132200
OU01-0103A-HO	10/15/2007	Thorium-230	6.724	2.8	4.6	U	6.724000
OU01-0103A-HO	10/15/2007	Thorium-232	0.645	2.1	3.5		0.120200
OU01-0103A-HO	10/15/2007	Uranium-238	0.9407	2.2	4.2		0.385400

CO	Cleanup Objective
FLAGS: U	Calculated Activity less than or equal to sample Minimum Detection Limit
HS	Hot Spot Criteria

Table 2 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU01-0012A-HO	10/17/2007	Actinium 227	-0.31	U	0.59	Gamma
OU01-0012A-HO	10/17/2007	Actinium 228	0.15	U	0.3	Gamma
OU01-0012A-HO	10/17/2007	Americium 241	0.07	U	0.2	Gamma
OU01-0012A-HO	10/17/2007	Bismuth 214	0.68		0.17	Gamma
OU01-0012A-HO	10/17/2007	Bismuth-207	0.005	U	0.1	Gamma
OU01-0012A-HO	10/17/2007	Bismuth-210M	-0.023	U	0.11	Gamma
OU01-0012A-HO	10/17/2007	Cesium 137	0.0004	U	0.085	Gamma
OU01-0012A-HO	10/17/2007	Cobalt 60	-0.003	U	0.089	Gamma
OU01-0012A-HO	10/17/2007	Lead 210	0.5	U	2.4	Gamma
OU01-0012A-HO	10/17/2007	Lead 212	0.37		0.11	Gamma
OU01-0012A-HO	10/17/2007	Lead 214	0.88		0.17	Gamma
OU01-0012A-HO	10/17/2007	Potassium 40	10		1.2	Gamma
OU01-0012A-HO	10/17/2007	Protactinium 231	0.0008	U	2.1	Gamma
OU01-0012A-HO	10/17/2007	Radium (226)	0.68		0.17	Gamma
OU01-0012A-HO	10/17/2007	Thallium 208	0.164		0.051	Gamma
OU01-0012A-HO	10/17/2007	Thorium 229	0.45	U	1	Gamma
OU01-0012A-HO	10/17/2007	Uranium 235	-0.03	U	0.4	Gamma
OU01-0012A-HO	10/17/2007	Uranium 238	1.3	U	1.5	Gamma
OU01-0012A-HO	10/17/2007	Plutonium 238	0.552		0.012	Iso Plutonium
OU01-0012A-HO	10/17/2007	Plutonium 239/40	0.0065	U	0.0068	Iso Plutonium
OU01-0012A-HO	10/17/2007	Thorium 228	0.41		0.06	Iso Thorium
OU01-0012A-HO	10/17/2007	Thorium 230	0.84		0.02	Iso Thorium
OU01-0012A-HO	10/17/2007	Thorium 232	0.43		0.04	Iso Thorium
OU01-0012A-HO	10/17/2007	Uranium 233/234	0.66		0.02	Iso Uranium
OU01-0012A-HO	10/17/2007	Uranium 235	0.024	J	0.013	Iso Uranium
OU01-0012A-HO	10/17/2007	Uranium 238	0.7		0.02	Iso Uranium
OU01-0030 A-HO	10/22/2007	Actinium 227	0.05	U	1.4	Gamma
OU01-0030 A-HO	10/22/2007	Actinium 228	0.64		0.32	Gamma
OU01-0030 A-HO	10/22/2007	Americium 241	0.03	U	0.2	Gamma
OU01-0030 A-HO	10/22/2007	Bismuth 214	0.89		0.19	Gamma
OU01-0030 A-HO	10/22/2007	Bismuth-207	0	U	0.13	Gamma
OU01-0030 A-HO	10/22/2007	Bismuth-210M	0.039	U	0.093	Gamma
OU01-0030 A-HO	10/22/2007	Cesium 137	-0.014	U	0.094	Gamma
OU01-0030 A-HO	10/22/2007	Cobalt 60	-0.02	U	0.1	Gamma
OU01-0030 A-HO	10/22/2007	Lead 210	1.5	U	2.3	Gamma
OU01-0030 A-HO	10/22/2007	Lead 212	0.64		0.17	Gamma
OU01-0030 A-HO	10/22/2007	Lead 214	0.83		0.19	Gamma
OU01-0030 A-HO	10/22/2007	Potassium 40	13.2		1	Gamma
OU01-0030 A-HO	10/22/2007	Protactinium 231	0	U	2.5	Gamma
OU01-0030 A-HO	10/22/2007	Radium (226)	0.89		0.19	Gamma
OU01-0030 A-HO	10/22/2007	Thallium 208	0.252		0.073	Gamma
OU01-0030 A-HO	10/22/2007	Thorium 229	0.55	U	1.2	Gamma
OU01-0030 A-HO	10/22/2007	Uranium 235	0.08	U	0.54	Gamma
OU01-0030 A-HO	10/22/2007	Uranium 238	1.23	U	1.6	Gamma
OU01-0030 A-HO	10/22/2007	Plutonium 238	0.248		0.033	Iso Plutonium

Table 2 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU01-0030 A-HO	10/22/2007	Plutonium 239/40	0.004	U	0.022	Iso Plutonium
OU01-0030 A-HO	10/22/2007	Thorium 228	0.61		0.05	Iso Thorium
OU01-0030 A-HO	10/22/2007	Thorium 230	1.28		0.04	Iso Thorium
OU01-0030 A-HO	10/22/2007	Thorium 232	0.62		0.03	Iso Thorium
OU01-0030 A-HO	10/22/2007	Uranium 233/234	0.62		0.03	Iso Uranium
OU01-0030 A-HO	10/22/2007	Uranium 235	0.037	J	0.027	Iso Uranium
OU01-0030 A-HO	10/22/2007	Uranium 238	0.68		0.03	Iso Uranium
OU01-0044A-HO	10/17/2007	Actinium 227	-0.09	U	0.64	Gamma
OU01-0044A-HO	10/17/2007	Actinium 228	0.39		0.31	Gamma
OU01-0044A-HO	10/17/2007	Americium 241	-0.001	U	0.21	Gamma
OU01-0044A-HO	10/17/2007	Bismuth 214	0.71		0.2	Gamma
OU01-0044A-HO	10/17/2007	Bismuth-207	0.014	U	0.17	Gamma
OU01-0044A-HO	10/17/2007	Bismuth-210M	-0.004	U	0.11	Gamma
OU01-0044A-HO	10/17/2007	Cesium 137	0.015	U	0.095	Gamma
OU01-0044A-HO	10/17/2007	Cobalt 60	0	U	0.049	Gamma
OU01-0044A-HO	10/17/2007	Lead 210	-0.9	U	2.3	Gamma
OU01-0044A-HO	10/17/2007	Lead 212	0.57		0.16	Gamma
OU01-0044A-HO	10/17/2007	Lead 214	0.92		0.17	Gamma
OU01-0044A-HO	10/17/2007	Potassium 40	11		0.6	Gamma
OU01-0044A-HO	10/17/2007	Protactinium 231	0	U	2.1	Gamma
OU01-0044A-HO	10/17/2007	Radium (226)	0.71		0.2	Gamma
OU01-0044A-HO	10/17/2007	Thorium 229	0.47	U	1.2	Gamma
OU01-0044A-HO	10/17/2007	Uranium 235	0.18	U	0.41	Gamma
OU01-0044A-HO	10/17/2007	Uranium 238	0.67	U	1.6	Gamma
OU01-0044A-HO	10/17/2007	Plutonium 238	0.665		0.016	Iso Plutonium
OU01-0044A-HO	10/17/2007	Plutonium 239/40	0.0058	U	0.009	Iso Plutonium
OU01-0044A-HO	10/17/2007	Thorium 228	0.58		0.06	Iso Thorium
OU01-0044A-HO	10/17/2007	Thorium 230	1.11		0.03	Iso Thorium
OU01-0044A-HO	10/17/2007	Thorium 232	0.57		0.03	Iso Thorium
OU01-0044A-HO	10/17/2007	Uranium 233/234	0.63		0.02	Iso Uranium
OU01-0044A-HO	10/17/2007	Uranium 235	0.039	J	0.012	Iso Uranium
OU01-0044A-HO	10/17/2007	Uranium 238	0.71		0.02	Iso Uranium
OU01-0047 A-HO	10/22/2007	Actinium 227	-0.03	U	1.5	Gamma
OU01-0047 A-HO	10/22/2007	Actinium 228	0.44		0.35	Gamma
OU01-0047 A-HO	10/22/2007	Americium 241	0.01	U	0.22	Gamma
OU01-0047 A-HO	10/22/2007	Bismuth 214	0.9		0.23	Gamma
OU01-0047 A-HO	10/22/2007	Bismuth-207	0.008	U	0.15	Gamma
OU01-0047 A-HO	10/22/2007	Bismuth-210M	-0.011	U	0.12	Gamma
OU01-0047 A-HO	10/22/2007	Cesium 137	0.003	U	0.1	Gamma
OU01-0047 A-HO	10/22/2007	Cobalt 60	-0.015	U	0.12	Gamma
OU01-0047 A-HO	10/22/2007	Lead 210	3.4		2.4	Gamma
OU01-0047 A-HO	10/22/2007	Lead 212	0.97		0.19	Gamma
OU01-0047 A-HO	10/22/2007	Lead 214	1.15		0.17	Gamma
OU01-0047 A-HO	10/22/2007	Potassium 40	14.4		1	Gamma
OU01-0047 A-HO	10/22/2007	Protactinium 231	0.2	U	2.5	Gamma

Table 2 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU01-0047 A-HO	10/22/2007	Radium (226)	0.9		0.23	Gamma
OU01-0047 A-HO	10/22/2007	Thallium 208	0.173		0.1	Gamma
OU01-0047 A-HO	10/22/2007	Thorium 229	-0.04	U	1.2	Gamma
OU01-0047 A-HO	10/22/2007	Uranium 235	-0.02	U	0.4	Gamma
OU01-0047 A-HO	10/22/2007	Uranium 238	0.7	U	1.9	Gamma
OU01-0047 A-HO	10/22/2007	Plutonium 238	0.097		0.043	Iso Plutonium
OU01-0047 A-HO	10/22/2007	Plutonium 239/40	-0.008	U	0.037	Iso Plutonium
OU01-0047 A-HO	10/22/2007	Thorium 228	0.6		0.08	Iso Thorium
OU01-0047 A-HO	10/22/2007	Thorium 230	1.09		0.06	Iso Thorium
OU01-0047 A-HO	10/22/2007	Thorium 232	0.52		0.05	Iso Thorium
OU01-0047 A-HO	10/22/2007	Uranium 233/234	0.74		0.03	Iso Uranium
OU01-0047 A-HO	10/22/2007	Uranium 235	0.053	J	0.029	Iso Uranium
OU01-0047 A-HO	10/22/2007	Uranium 238	0.87		0.03	Iso Uranium
OU01-0058 A-HO	10/30/2007	Actinium 227	0.1	U	0.37	Gamma
OU01-0058 A-HO	10/30/2007	Actinium 228	0.23	U	0.34	Gamma
OU01-0058 A-HO	10/30/2007	Americium 241	0.02	U	0.19	Gamma
OU01-0058 A-HO	10/30/2007	Bismuth 214	0.64		0.22	Gamma
OU01-0058 A-HO	10/30/2007	Bismuth-207	0	U	0.14	Gamma
OU01-0058 A-HO	10/30/2007	Bismuth-210M	0.005	U	0.092	Gamma
OU01-0058 A-HO	10/30/2007	Cesium 137	-0.0001	U	0.095	Gamma
OU01-0058 A-HO	10/30/2007	Cobalt 60	0.022	U	0.098	Gamma
OU01-0058 A-HO	10/30/2007	Lead 210	1	U	1.9	Gamma
OU01-0058 A-HO	10/30/2007	Lead 212	0.66		0.15	Gamma
OU01-0058 A-HO	10/30/2007	Lead 214	0.72		0.11	Gamma
OU01-0058 A-HO	10/30/2007	Potassium 40	11.4		0.7	Gamma
OU01-0058 A-HO	10/30/2007	Protactinium 231	0.06	U	1.9	Gamma
OU01-0058 A-HO	10/30/2007	Radium (226)	0.64		0.22	Gamma
OU01-0058 A-HO	10/30/2007	Thallium 208	0.116		0.09	Gamma
OU01-0058 A-HO	10/30/2007	Thorium 229	0.22	U	1.1	Gamma
OU01-0058 A-HO	10/30/2007	Uranium 235	0.07	U	0.45	Gamma
OU01-0058 A-HO	10/30/2007	Uranium 238	0.2	U	1.9	Gamma
OU01-0058 A-HO	10/30/2007	Plutonium 238	0.091	J	0.067	Iso PLUTONIUM (
OU01-0058 A-HO	10/30/2007	Plutonium 239/40	0.019	U	0.044	Iso PLUTONIUM (
OU01-0058 A-HO	10/30/2007	Thorium 228	0.53	J	0.09	Iso THORIUM (SH
OU01-0058 A-HO	10/30/2007	Thorium 230	0.94	J	0.03	Iso THORIUM (SH
OU01-0058 A-HO	10/30/2007	Thorium 232	0.49	J	0.05	Iso THORIUM (SH
OU01-0058 A-HO	10/30/2007	Uranium 233/234	0.83	J	0.05	Iso URANIUM (SH
OU01-0058 A-HO	10/30/2007	Uranium 235/236	0.036	U	0.055	Iso URANIUM (SH
OU01-0058 A-HO	10/30/2007	Uranium 238	0.73	J	0.06	Iso URANIUM (SH
OU01-0061A-HO	10/17/2007	Actinium 227	0.05	U	1.6	Gamma
OU01-0061A-HO	10/17/2007	Actinium 228	1.04		0.34	Gamma
OU01-0061A-HO	10/17/2007	Americium 241	0.1	U	0.22	Gamma
OU01-0061A-HO	10/17/2007	Bismuth 214	1.43		0.09	Gamma
OU01-0061A-HO	10/17/2007	Bismuth-207	0.019	U	0.17	Gamma
OU01-0061A-HO	10/17/2007	Bismuth-210M	0	U	0.15	Gamma

Table 2 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU01-0061A-HO	10/17/2007	Cesium 137	0.0001	U	0.11	Gamma
OU01-0061A-HO	10/17/2007	Cobalt 60	0.028	U	0.11	Gamma
OU01-0061A-HO	10/17/2007	Lead 210	3.6		2.6	Gamma
OU01-0061A-HO	10/17/2007	Lead 212	1.44		0.18	Gamma
OU01-0061A-HO	10/17/2007	Lead 214	1.36		0.16	Gamma
OU01-0061A-HO	10/17/2007	Potassium 40	17.6		0.6	Gamma
OU01-0061A-HO	10/17/2007	Protactinium 231	0.2	U	2.3	Gamma
OU01-0061A-HO	10/17/2007	Radium (226)	1.43		0.09	Gamma
OU01-0061A-HO	10/17/2007	Thallium 208	0.523		0.033	Gamma
OU01-0061A-HO	10/17/2007	Thorium 229	0	U	1.4	Gamma
OU01-0061A-HO	10/17/2007	Thorium 234	2.06		1.7	Gamma
OU01-0061A-HO	10/17/2007	Uranium 235	-0.03	U	0.5	Gamma
OU01-0061A-HO	10/17/2007	Uranium 238	2.06		1.7	Gamma
OU01-0061A-HO	10/17/2007	Plutonium 238	0.023		0.007	Iso Plutonium
OU01-0061A-HO	10/17/2007	Plutonium 239/40	0	U	0.01	Iso Plutonium
OU01-0061A-HO	10/17/2007	Thorium 228	1.19		0.06	Iso Thorium
OU01-0061A-HO	10/17/2007	Thorium 230	1.77		0.03	Iso Thorium
OU01-0061A-HO	10/17/2007	Thorium 232	1.03		0.02	Iso Thorium
OU01-0061A-HO	10/17/2007	Uranium 233/234	0.95		0.02	Iso Uranium
OU01-0061A-HO	10/17/2007	Uranium 235	0.025	J	0.024	Iso Uranium
OU01-0061A-HO	10/17/2007	Uranium 238	1.08		0.01	Iso Uranium
OU01-0070A-HO	10/15/2007	Actinium 227	0.02	U	0.37	Gamma
OU01-0070A-HO	10/15/2007	Actinium 228	0.36		0.31	Gamma
OU01-0070A-HO	10/15/2007	Americium 241	-0.06	U	0.22	Gamma
OU01-0070A-HO	10/15/2007	Bismuth 214	0.7		0.21	Gamma
OU01-0070A-HO	10/15/2007	Bismuth-207	0.002	U	0.13	Gamma
OU01-0070A-HO	10/15/2007	Bismuth-210M	0	U	0.13	Gamma
OU01-0070A-HO	10/15/2007	Cesium 137	0.011	U	0.09	Gamma
OU01-0070A-HO	10/15/2007	Cobalt 60	-0.011	U	0.11	Gamma
OU01-0070A-HO	10/15/2007	Lead 210	-2	U	3	Gamma
OU01-0070A-HO	10/15/2007	Lead 212	0.54		0.14	Gamma
OU01-0070A-HO	10/15/2007	Lead 214	1.07		0.14	Gamma
OU01-0070A-HO	10/15/2007	Potassium 40	11.1		1	Gamma
OU01-0070A-HO	10/15/2007	Protactinium 231	0.3	U	2.2	Gamma
OU01-0070A-HO	10/15/2007	Radium (226)	0.7		0.21	Gamma
OU01-0070A-HO	10/15/2007	Thallium 208	0.268		0.077	Gamma
OU01-0070A-HO	10/15/2007	Thorium 229	-0.14	U	1.3	Gamma
OU01-0070A-HO	10/15/2007	Uranium 235	0.06	U	0.5	Gamma
OU01-0070A-HO	10/15/2007	Uranium 238	1.54	U	1.8	Gamma
OU01-0070A-HO	10/15/2007	Plutonium 238	0.026		0.013	Iso Plutonium
OU01-0070A-HO	10/15/2007	Plutonium 239/40	0.0037	U	0.0068	Iso Plutonium
OU01-0070A-HO	10/15/2007	Thorium 228	0.56		0.06	Iso Thorium
OU01-0070A-HO	10/15/2007	Thorium 230	1.11		0.03	Iso Thorium
OU01-0070A-HO	10/15/2007	Thorium 232	0.63		0.04	Iso Thorium
OU01-0070A-HO	10/15/2007	Uranium 233/234	0.7		0.02	Iso Uranium

Table 2 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU01-0070A-HO	10/15/2007	Uranium 235	0.018	J	0.012	Iso Uranium
OU01-0070A-HO	10/15/2007	Uranium 238	0.76		0.01	Iso Uranium
OU01-0077A-HO	10/15/2007	Actinium 227	-0.02	U	1.2	Gamma
OU01-0077A-HO	10/15/2007	Actinium 228	0.37		0.29	Gamma
OU01-0077A-HO	10/15/2007	Americium 241	0.01	U	0.19	Gamma
OU01-0077A-HO	10/15/2007	Bismuth 214	0.82		0.19	Gamma
OU01-0077A-HO	10/15/2007	Bismuth-207	0	U	0.14	Gamma
OU01-0077A-HO	10/15/2007	Bismuth-210M	0.008	U	0.098	Gamma
OU01-0077A-HO	10/15/2007	Cesium 137	0.016	U	0.083	Gamma
OU01-0077A-HO	10/15/2007	Cobalt 60	-0.0003	U	0.092	Gamma
OU01-0077A-HO	10/15/2007	Lead 210	1.3	U	1.9	Gamma
OU01-0077A-HO	10/15/2007	Lead 212	0.74		0.15	Gamma
OU01-0077A-HO	10/15/2007	Lead 214	0.7		0.17	Gamma
OU01-0077A-HO	10/15/2007	Potassium 40	9.9		1.2	Gamma
OU01-0077A-HO	10/15/2007	Protactinium 231	0.5	U	2.1	Gamma
OU01-0077A-HO	10/15/2007	Radium (226)	0.82		0.19	Gamma
OU01-0077A-HO	10/15/2007	Thallium 208	0.195		0.065	Gamma
OU01-0077A-HO	10/15/2007	Thorium 229	0.26	U	1.1	Gamma
OU01-0077A-HO	10/15/2007	Thorium 234	1.8		1.3	Gamma
OU01-0077A-HO	10/15/2007	Uranium 235	0.1	U	0.47	Gamma
OU01-0077A-HO	10/15/2007	Uranium 238	1.8		1.3	Gamma
OU01-0077A-HO	10/15/2007	Plutonium 238	0.79		0.02	Iso Plutonium
OU01-0077A-HO	10/15/2007	Plutonium 239/40	0.0086	J	0.0026	Iso Plutonium
OU01-0077A-HO	10/15/2007	Thorium 228	0.6		0.05	Iso Thorium
OU01-0077A-HO	10/15/2007	Thorium 230	1.06		0.05	Iso Thorium
OU01-0077A-HO	10/15/2007	Thorium 232	0.68		0.02	Iso Thorium
OU01-0077A-HO	10/15/2007	Uranium 233/234	0.6		0.03	Iso Uranium
OU01-0077A-HO	10/15/2007	Uranium 235	0.028	J	0.012	Iso Uranium
OU01-0077A-HO	10/15/2007	Uranium 238	0.88		0.03	Iso Uranium
OU01-0083A-HO	10/15/2007	Actinium 227	0.04	U	1.7	Gamma
OU01-0083A-HO	10/15/2007	Actinium 228	0.52		0.39	Gamma
OU01-0083A-HO	10/15/2007	Americium 241	-0.006	U	0.23	Gamma
OU01-0083A-HO	10/15/2007	Bismuth 214	1.15		0.18	Gamma
OU01-0083A-HO	10/15/2007	Bismuth-207	0	U	0.19	Gamma
OU01-0083A-HO	10/15/2007	Bismuth-210M	-0.037	U	0.15	Gamma
OU01-0083A-HO	10/15/2007	Cesium 137	0	U	0.18	Gamma
OU01-0083A-HO	10/15/2007	Cobalt 60	0	U	0.25	Gamma
OU01-0083A-HO	10/15/2007	Lead 210	1.4	U	2.5	Gamma
OU01-0083A-HO	10/15/2007	Lead 212	0.92		0.16	Gamma
OU01-0083A-HO	10/15/2007	Lead 214	1.08		0.17	Gamma
OU01-0083A-HO	10/15/2007	Potassium 40	11.6		0.7	Gamma
OU01-0083A-HO	10/15/2007	Protactinium 231	0	U	3.1	Gamma
OU01-0083A-HO	10/15/2007	Radium (226)	1.15		0.18	Gamma
OU01-0083A-HO	10/15/2007	Thallium 208	0.226		0.08	Gamma
OU01-0083A-HO	10/15/2007	Thorium 229	-0.08	U	1.3	Gamma

Table 2 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU01-0083A-HO	10/15/2007	Uranium 235	-0.14	U	0.52	Gamma
OU01-0083A-HO	10/15/2007	Uranium 238	0.4	U	1.9	Gamma
OU01-0083A-HO	10/15/2007	Plutonium 238	0.76		0.01	Iso Plutonium
OU01-0083A-HO	10/15/2007	Plutonium 239/40	0.0165		0.0072	Iso Plutonium
OU01-0083A-HO	10/15/2007	Thorium 228	0.61		0.05	Iso Thorium
OU01-0083A-HO	10/15/2007	Thorium 230	0.91		0.04	Iso Thorium
OU01-0083A-HO	10/15/2007	Thorium 232	0.58		0.03	Iso Thorium
OU01-0083A-HO	10/15/2007	Uranium 233/234	0.65		0.03	Iso Uranium
OU01-0083A-HO	10/15/2007	Uranium 235	0.089	J	0.027	Iso Uranium
OU01-0083A-HO	10/15/2007	Uranium 238	0.81		0.02	Iso Uranium
OU01-0098A-HO	10/15/2007	Actinium 227	-0.21	U	0.64	Gamma
OU01-0098A-HO	10/15/2007	Actinium 228	0.37		0.37	Gamma
OU01-0098A-HO	10/15/2007	Americium 241	0.03	U	0.2	Gamma
OU01-0098A-HO	10/15/2007	Bismuth 214	0.79		0.13	Gamma
OU01-0098A-HO	10/15/2007	Bismuth-207	0.005	U	0.17	Gamma
OU01-0098A-HO	10/15/2007	Bismuth-210M	-0.01	U	0.11	Gamma
OU01-0098A-HO	10/15/2007	Cesium 137	0.006	U	0.11	Gamma
OU01-0098A-HO	10/15/2007	Cobalt 60	0	U	0.22	Gamma
OU01-0098A-HO	10/15/2007	Lead 210	0.5	U	2.3	Gamma
OU01-0098A-HO	10/15/2007	Lead 212	0.63		0.17	Gamma
OU01-0098A-HO	10/15/2007	Lead 214	0.98		0.16	Gamma
OU01-0098A-HO	10/15/2007	Potassium 40	9.8		0.7	Gamma
OU01-0098A-HO	10/15/2007	Protactinium 231	0	U	2.4	Gamma
OU01-0098A-HO	10/15/2007	Radium (226)	0.79		0.13	Gamma
OU01-0098A-HO	10/15/2007	Thorium 229	0.44	U	1.1	Gamma
OU01-0098A-HO	10/15/2007	Uranium 235	0.15	U	0.41	Gamma
OU01-0098A-HO	10/15/2007	Uranium 238	1.4	U	1.5	Gamma
OU01-0098A-HO	10/15/2007	Plutonium 238	0.77		0.02	Iso Plutonium
OU01-0098A-HO	10/15/2007	Plutonium 239/40	0.008	U	0.017	Iso Plutonium
OU01-0098A-HO	10/15/2007	Thorium 228	0.39		0.06	Iso Thorium
OU01-0098A-HO	10/15/2007	Thorium 230	1.12		0.04	Iso Thorium
OU01-0098A-HO	10/15/2007	Thorium 232	0.4		0.04	Iso Thorium
OU01-0098A-HO	10/15/2007	Uranium 233/234	0.55		0.02	Iso Uranium
OU01-0098A-HO	10/15/2007	Uranium 235	0.018	J	0.012	Iso Uranium
OU01-0098A-HO	10/15/2007	Uranium 238	0.71		0.01	Iso Uranium
OU01-0100A-HO	10/15/2007	Actinium 227	0.002	U	0.49	Gamma
OU01-0100A-HO	10/15/2007	Actinium 228	0.39		0.25	Gamma
OU01-0100A-HO	10/15/2007	Americium 241	0.018	U	0.13	Gamma
OU01-0100A-HO	10/15/2007	Bismuth 214	0.77		0.14	Gamma
OU01-0100A-HO	10/15/2007	Bismuth-207	0.009	U	0.15	Gamma
OU01-0100A-HO	10/15/2007	Bismuth-210M	-0.006	U	0.071	Gamma
OU01-0100A-HO	10/15/2007	Cesium 137	-0.011	U	0.098	Gamma
OU01-0100A-HO	10/15/2007	Cobalt 60	0	U	0.039	Gamma
OU01-0100A-HO	10/15/2007	Lead 210	0.9	U	2.1	Gamma
OU01-0100A-HO	10/15/2007	Lead 212	0.44		0.1	Gamma

Table 2

Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU01-0100A-HO	10/15/2007	Lead 214	0.86		0.11	Gamma
OU01-0100A-HO	10/15/2007	Potassium 40	10.5		0.6	Gamma
OU01-0100A-HO	10/15/2007	Protactinium 231	0.3	U	1.7	Gamma
OU01-0100A-HO	10/15/2007	Radium (226)	0.77		0.14	Gamma
OU01-0100A-HO	10/15/2007	Thorium 229	-0.09	U	0.69	Gamma
OU01-0100A-HO	10/15/2007	Uranium 235	-0.04	U	0.29	Gamma
OU01-0100A-HO	10/15/2007	Uranium 238	0.63	U	1.2	Gamma
OU01-0100A-HO	10/15/2007	Plutonium 238	0.93		0.01	Iso Plutonium
OU01-0100A-HO	10/15/2007	Plutonium 239/40	0.0094	U	0.01	Iso Plutonium
OU01-0100A-HO	10/15/2007	Thorium 228	0.34		0.06	Iso Thorium
OU01-0100A-HO	10/15/2007	Thorium 230	0.87		0.04	Iso Thorium
OU01-0100A-HO	10/15/2007	Thorium 232	0.37		0.04	Iso Thorium
OU01-0100A-HO	10/15/2007	Uranium 233/234	0.71		0.03	Iso Uranium
OU01-0100A-HO	10/15/2007	Uranium 235	0.038	J	0.013	Iso Uranium
OU01-0100A-HO	10/15/2007	Uranium 238	0.73		0.02	Iso Uranium

CO		Cleanup Objective
HS		Hot Spot Criteria
MDC		Minimum Detectable Concentration
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	Result is greater than sample detection limit; but less than stated reporting limit

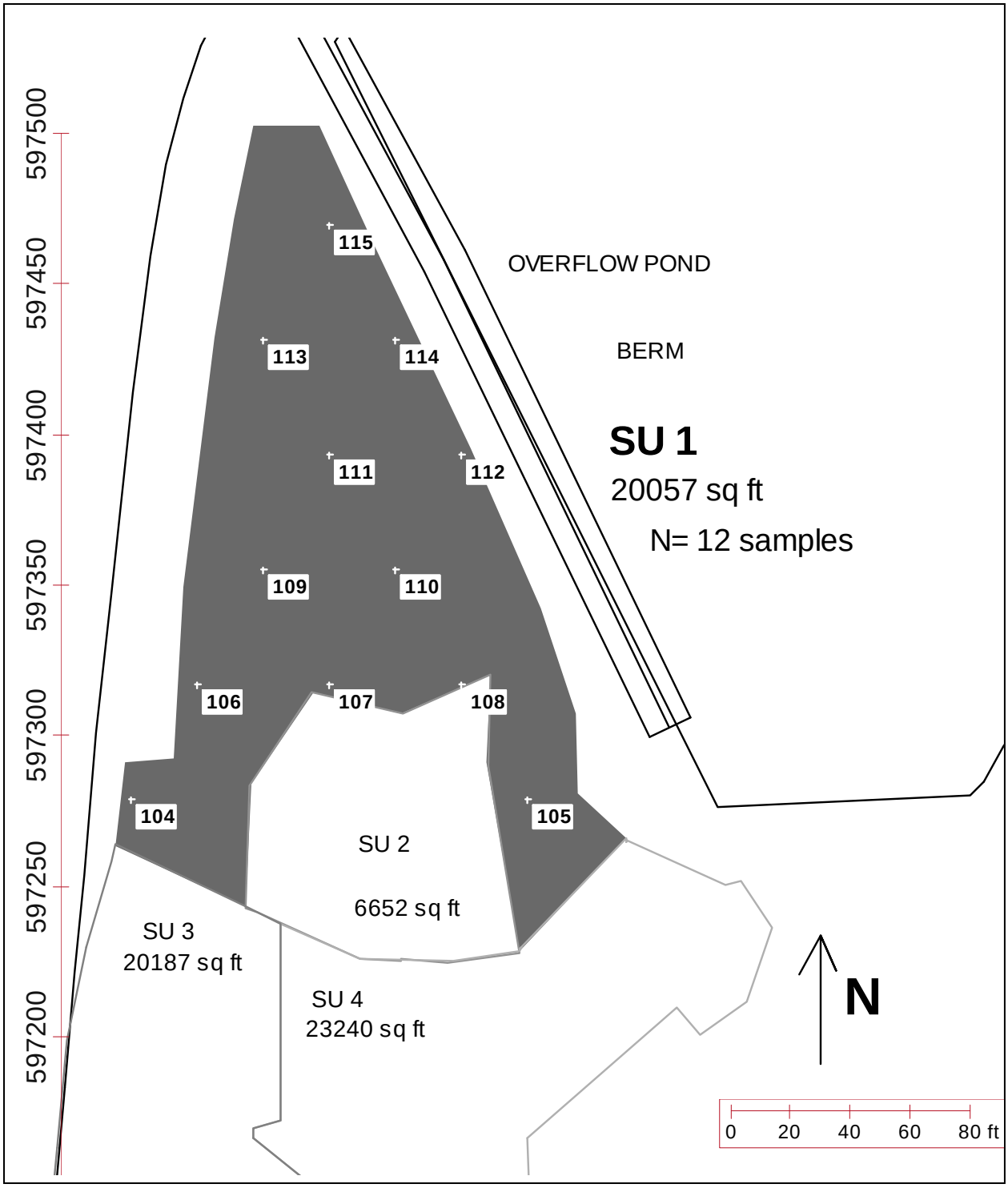


Figure 2 - SU 1 Map MARSSIM Samples

Sample numbers will be recorded as OU01-0XXXA-FO

Only XXX shown for simplicity

Table 3 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 1

Sample ID	Radionuclide COC	Bkgd	CO	HS	Activity	MDC	Flag	Units
OU01-0104A-FO	Ac-227	0.11	4.6	13.61	-0.04	1.2	U	pCi/g
OU01-0104A-FO	Pb-210	1.2	7.4	19.8	2.1	2.1	U	pCi/g
OU01-0104A-FO	Pu-238	0.13	55	165.13	0.1	0.17	U	pCi/g
OU01-0104A-FO	Pa-231	0.11	4.0	11.81	0	1.7	U	pCi/g
OU01-0104A-FO	Ra-226	2.0	2.9	4.7	0.8	0.15		pCi/g
OU01-0104A-FO	Th-230	1.9	2.8	4.6	1.45	0.08	J	pCi/g
OU01-0104A-FO	Th-232	1.4	2.1	3.5	0.97	0.09	J	pCi/g
OU01-0104A-FO	U-238	1.2	2.2	4.2	0.92	0.11	J	pCi/g
OU01-0105A-FO	Ac-227	0.11	4.6	13.61	-0.23	0.74	U	pCi/g
OU01-0105A-FO	Pb-210	1.2	7.4	19.8	2.6	2.6	U	pCi/g
OU01-0105A-FO	Pu-238	0.13	55	165.13	2.62	0.16		pCi/g
OU01-0105A-FO	Pa-231	0.11	4.0	11.81	0.3	2.3	U	pCi/g
OU01-0105A-FO	Ra-226	2.0	2.9	4.7	0.78	0.22		pCi/g
OU01-0105A-FO	Th-230	1.9	2.8	4.6	1.48	0.09	J	pCi/g
OU01-0105A-FO	Th-232	1.4	2.1	3.5	0.49	0.12	J	pCi/g
OU01-0105A-FO	U-238	1.2	2.2	4.2	0.86	0.09	J	pCi/g
OU01-0106A-FO	Ac-227	0.11	4.6	13.61	0.03	1.3	U	pCi/g
OU01-0106A-FO	Pb-210	1.2	7.4	19.8	0.8	2.5	U	pCi/g
OU01-0106A-FO	Pu-238	0.13	55	165.13	-0.016	0.11	U	pCi/g
OU01-0106A-FO	Pa-231	0.11	4.0	11.81	0	2.4	U	pCi/g
OU01-0106A-FO	Ra-226	2.0	2.9	4.7	0.69	0.23		pCi/g
OU01-0106A-FO	Th-230	1.9	2.8	4.6	1.28	0.08	J	pCi/g
OU01-0106A-FO	Th-232	1.4	2.1	3.5	0.42	0.1	J	pCi/g
OU01-0106A-FO	U-238	1.2	2.2	4.2	0.7	0.1	J	pCi/g
OU01-0107A-FO	Ac-227	0.11	4.6	13.61	0	1.4	U	pCi/g
OU01-0107A-FO	Pb-210	1.2	7.4	19.8	1.6	2.4	U	pCi/g
OU01-0107A-FO	Pu-238	0.13	55	165.13	0.019	0.11	U	pCi/g
OU01-0107A-FO	Pa-231	0.11	4.0	11.81	0	2.2	U	pCi/g
OU01-0107A-FO	Ra-226	2.0	2.9	4.7	0.95	0.15		pCi/g
OU01-0107A-FO	Th-230	1.9	2.8	4.6	1.02	0.11	J	pCi/g
OU01-0107A-FO	Th-232	1.4	2.1	3.5	0.46	0.05	J	pCi/g
OU01-0107A-FO	U-238	1.2	2.2	4.2	0.7	0.05	J	pCi/g
OU01-0108A-FO	Ac-227	0.11	4.6	13.61	0.003	0.62	U	pCi/g
OU01-0108A-FO	Pb-210	1.2	7.4	19.8	2.5	2.6	U	pCi/g
OU01-0108A-FO	Pu-238	0.13	55	165.13	0.24	0.17	J	pCi/g
OU01-0108A-FO	Pa-231	0.11	4.0	11.81	0.03	2.2	U	pCi/g
OU01-0108A-FO	Ra-226	2.0	2.9	4.7	1.28	0.14		pCi/g
OU01-0108A-FO	Th-230	1.9	2.8	4.6	1.85	0.11	J	pCi/g
OU01-0108A-FO	Th-232	1.4	2.1	3.5	1.06	0.12	J	pCi/g
OU01-0108A-FO	U-238	1.2	2.2	4.2	0.96	0.09	J	pCi/g
OU01-0109A-FO	Ac-227	0.11	4.6	13.61	-0.04	1.4	U	pCi/g
OU01-0109A-FO	Pb-210	1.2	7.4	19.8	2.7	2.4		pCi/g
OU01-0109A-FO	Pu-238	0.13	55	165.13	-0.04	0.13	U	pCi/g
OU01-0109A-FO	Pa-231	0.11	4.0	11.81	0	2.3	U	pCi/g
OU01-0109A-FO	Ra-226	2.0	2.9	4.7	0.66	0.16		pCi/g
OU01-0109A-FO	Th-230	1.9	2.8	4.6	0.98	0.08	J	pCi/g
OU01-0109A-FO	Th-232	1.4	2.1	3.5	0.53	0.09	J	pCi/g
OU01-0109A-FO	U-238	1.2	2.2	4.2	0.8	0.1	J	pCi/g

Table 3 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 1

Sample ID	Radionuclide COC	Bkgd	CO	HS	Activity	MDC	Flag	Units
OU01-0110A-FO	Ac-227	0.11	4.6	13.61	0.004	0.42	U	pCi/g
OU01-0110A-FO	Pb-210	1.2	7.4	19.8	0.4	2.1	U	pCi/g
OU01-0110A-FO	Pu-238	0.13	55	165.13	0.026	0.1	U	pCi/g
OU01-0110A-FO	Pa-231	0.11	4.0	11.81	0	1.9	U	pCi/g
OU01-0110A-FO	Ra-226	2.0	2.9	4.7	0.81	0.1		pCi/g
OU01-0110A-FO	Th-230	1.9	2.8	4.6	0.69	0.08	J	pCi/g
OU01-0110A-FO	Th-232	1.4	2.1	3.5	0.42	0.09	J	pCi/g
OU01-0110A-FO	U-238	1.2	2.2	4.2	0.68	0.12	J	pCi/g
OU01-0111A-FO	Ac-227	0.11	4.6	13.61	-0.45	0.83	U	pCi/g
OU01-0111A-FO	Pb-210	1.2	7.4	19.8	0.4	2.3	U	pCi/g
OU01-0111A-FO	Pu-238	0.13	55	165.13	1.16	0.11	J	pCi/g
OU01-0111A-FO	Pa-231	0.11	4.0	11.81	0.3	2.4	U	pCi/g
OU01-0111A-FO	Ra-226	2.0	2.9	4.7	0.54	0.22		pCi/g
OU01-0111A-FO	Th-230	1.9	2.8	4.6	0.89	0.11	J	pCi/g
OU01-0111A-FO	Th-232	1.4	2.1	3.5	0.69	0.09	J	pCi/g
OU01-0111A-FO	U-238	1.2	2.2	4.2	0.62	0.09	J	pCi/g
OU01-0112A-FO	Ac-227	0.11	4.6	13.61	-0.02	1.3	U	pCi/g
OU01-0112A-FO	Pb-210	1.2	7.4	19.8	2.4	2.6	U	pCi/g
OU01-0112A-FO	Pu-238	0.13	55	165.13	0.5	0.02		pCi/g
OU01-0112A-FO	Pa-231	0.11	4.0	11.81	0	2.7	U	pCi/g
OU01-0112A-FO	Ra-226	2.0	2.9	4.7	0.88	0.19		pCi/g
OU01-0112A-FO	Th-230	1.9	2.8	4.6	1.07	0.02		pCi/g
OU01-0112A-FO	Th-232	1.4	2.1	3.5	0.65	0.03		pCi/g
OU01-0112A-FO	U-238	1.2	2.2	4.2	0.8	0.02		pCi/g
OU01-0113A-FO	Ac-227	0.11	4.6	13.61	-0.02	0.61	U	pCi/g
OU01-0113A-FO	Pb-210	1.2	7.4	19.8	2.3	2.8	U	pCi/g
OU01-0113A-FO	Pu-238	0.13	55	165.13	0.21	0.13	J	pCi/g
OU01-0113A-FO	Pa-231	0.11	4.0	11.81	0.2	2.2	U	pCi/g
OU01-0113A-FO	Ra-226	2.0	2.9	4.7	0.62	0.22		pCi/g
OU01-0113A-FO	Th-230	1.9	2.8	4.6	1.28	0.08	J	pCi/g
OU01-0113A-FO	Th-232	1.4	2.1	3.5	0.34	0.09	J	pCi/g
OU01-0113A-FO	U-238	1.2	2.2	4.2	0.48	0.1	J	pCi/g
OU01-0114A-FO	Ac-227	0.11	4.6	13.61	0.24	0.38	U	pCi/g
OU01-0114A-FO	Pb-210	1.2	7.4	19.8	0.06	3.5	U	pCi/g
OU01-0114A-FO	Pu-238	0.13	55	165.13	0.263	0.028		pCi/g
OU01-0114A-FO	Pa-231	0.11	4.0	11.81	0	2.4	U	pCi/g
OU01-0114A-FO	Ra-226	2.0	2.9	4.7	0.77	0.15		pCi/g
OU01-0114A-FO	Th-230	1.9	2.8	4.6	1.08	0.04		pCi/g
OU01-0114A-FO	Th-232	1.4	2.1	3.5	0.61	0.04		pCi/g
OU01-0114A-FO	U-238	1.2	2.2	4.2	0.75	0.02		pCi/g
OU01-0115A-FO	Ac-227	0.11	4.6	13.61	-0.42	0.77	U	pCi/g
OU01-0115A-FO	Pb-210	1.2	7.4	19.8	2.2	2		pCi/g
OU01-0115A-FO	Pu-238	0.13	55	165.13	0.49	0.11		pCi/g
OU01-0115A-FO	Pa-231	0.11	4.0	11.81	0.37	2.1	U	pCi/g
OU01-0115A-FO	Ra-226	2.0	2.9	4.7	0.61	0.21		pCi/g
OU01-0115A-FO	Th-230	1.9	2.8	4.6	1.06	0.13	J	pCi/g
OU01-0115A-FO	Th-232	1.4	2.1	3.5	0.59	0.09	J	pCi/g
OU01-0115A-FO	U-238	1.2	2.2	4.2	0.62	0.13	J	pCi/g

Table 3 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 1

Sample ID	Radionuclide COC	Bkgd	CO	HS	Activity	MDC	Flag	Units

CO	Cleanup Objective
HS	Hot Spot Criteria
MDC	Minimum Detectable ConcentrationMinimum Detectable Concentration
FLAGS: U	Calculated Activity less than or equal to sample Minimum Detectable Level
J	Result is greater than sample detection limit; but less than stated reporting limit

Survey Unit 2

Radiological COC	Cleanup Objective (pCi/g)	Hot Spot (pCi/g)
Th-232	2.1	3.5
Pb-210	7.4	19.8
Pu-238	55	165.13
Ra-226	2.9	4.7
Pa-231	4.0	11.81
Ac-227	4.6	13.61
U-238	2.2	4.2
Th-230	2.8	4.6

Hot Spot Sampling

The default 15-foot triangular hot spot-sampling pattern was used. Visual Sampling Plan (VSP) software determines the random-start point and coordinates of the hot-spot sampling pattern; this is depicted on Figure 3, results in Table 4. Samples from the 15-foot hot-spot pattern were analyzed in the on-site project laboratory by gamma spectrometry, using HPGE and pulse height analysis system to screen for compliance with hot-spot criteria. A random selection of 10% of the samples was transferred to an offsite laboratory for analysis by gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These confirmation results are in Table 5.

Sidewall Sampling

No sidewalls were created in this Survey Unit during remediation. Therefore, no judgmental samples collected.

Compliance Sampling

Based on the actual data set for SU 2 a relative shift of 2.55 and decision errors of 0.05 for α and 0.10 for β, the number of systematic samples (N) for demonstrating the project criteria have been satisfied is 10, as determined from Table 5.5 of MARSSIM. Actual number of samples collected was 13. These 13 sample locations were identified using Visual Sampling Plan (VSP) software based on a random-start point and triangular grid with spacing (L) of 44 ft, as shown on Figure 4. These samples were analyzed offsite via gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These results are reported in Table 6.

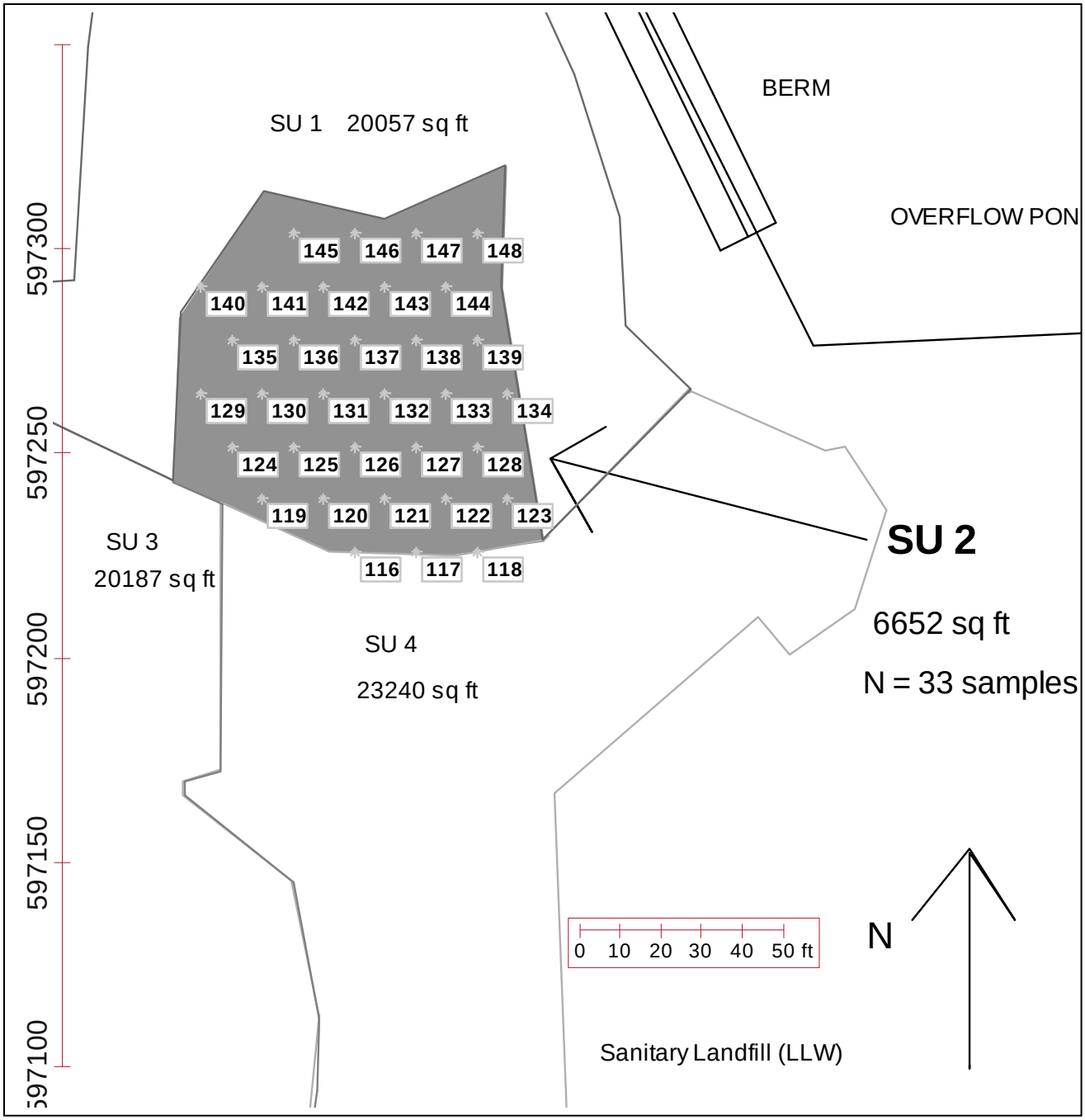


Figure 3 - SU 2 Map Hot Spots

Sample numbers will be recorded as OU02-0XXXA-HO
Only XXX shown for simplicity

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0116A-HO	10/24/2007	Actinium-227	4.6	13.61	0.3139	U	0.3139
OU02-0116A-HO	10/24/2007	Americium-241	63.1	189	0.0694	U	0.0694
OU02-0116A-HO	10/24/2007	Bismuth-210M	8.3	24.9	0.0495	U	0.0495
OU02-0116A-HO	10/24/2007	Cesium-137	3.8	10.7	0.0522	U	0.0522
OU02-0116A-HO	10/24/2007	Cobalt-60	0.7	2.12	0.0518		0.0074
OU02-0116A-HO	10/24/2007	Lead-210	7.4	19.8	0.6611	U	0.6611
OU02-0116A-HO	10/24/2007	Plutonium-238	55	165.13	5.9020	U	5.9020
OU02-0116A-HO	10/24/2007	Protactinium-231	4	11.81	1.3630	U	1.3630
OU02-0116A-HO	10/24/2007	Radium-226	2.9	4.7	0.6983		0.0991
OU02-0116A-HO	10/24/2007	Thorium-230	2.8	4.6	6.9040	U	6.9040
OU02-0116A-HO	10/24/2007	Thorium-232	2.1	3.5	0.4849		0.1315
OU02-0116A-HO	10/24/2007	Uranium-238	2.2	4.2	0.6555		0.4224
OU02-0117A-HO	10/30/2007	Actinium-227	4.6	13.61	0.3414	U	0.3414
OU02-0117A-HO	10/30/2007	Americium-241	63.1	189	0.0866	U	0.0866
OU02-0117A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0530	U	0.0530
OU02-0117A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0586	U	0.0586
OU02-0117A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0766	U	0.0766
OU02-0117A-HO	10/30/2007	Lead-210	7.4	19.8	0.6996		0.6623
OU02-0117A-HO	10/30/2007	Plutonium-238	55	165.13	7.6480	U	7.6480
OU02-0117A-HO	10/30/2007	Protactinium-231	4	11.81	1.7630	U	1.7630
OU02-0117A-HO	10/30/2007	Radium-226	2.9	4.7	0.7007		0.1190
OU02-0117A-HO	10/30/2007	Thorium-230	2.8	4.6	7.9620	U	7.9620
OU02-0117A-HO	10/30/2007	Thorium-232	2.1	3.5	0.5770		0.2108
OU02-0117A-HO	10/30/2007	Uranium-238	2.2	4.2	1.1390		0.4632
OU02-0118A-HD	10/30/2007	Actinium-227	4.6	13.61	0.3379		0.3364
OU02-0118A-HD	10/30/2007	Americium-241	63.1	189	0.0795	U	0.0795
OU02-0118A-HD	10/30/2007	Bismuth-210M	8.3	24.9	0.0689	U	0.0689
OU02-0118A-HD	10/30/2007	Cesium-137	3.8	10.7	0.0514	U	0.0514
OU02-0118A-HD	10/30/2007	Cobalt-60	0.7	2.12	0.0979	U	0.0979
OU02-0118A-HD	10/30/2007	Lead-210	7.4	19.8	1.6190		0.7601
OU02-0118A-HD	10/30/2007	Plutonium-238	55	165.13	8.1230	U	8.1230
OU02-0118A-HD	10/30/2007	Protactinium-231	4	11.81	1.9880	U	1.9880
OU02-0118A-HD	10/30/2007	Radium-226	2.9	4.7	0.8999		0.1572
OU02-0118A-HD	10/30/2007	Thorium-230	2.8	4.6	8.3020	U	8.3020
OU02-0118A-HD	10/30/2007	Thorium-232	2.1	3.5	0.5614		0.2266
OU02-0118A-HD	10/30/2007	Uranium-238	2.2	4.2	0.8939		0.5068
OU02-0118A-HO	10/30/2007	Actinium-227	4.6	13.61	0.3204	U	0.3204
OU02-0118A-HO	10/30/2007	Americium-241	63.1	189	0.0920	U	0.0920
OU02-0118A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0550	U	0.0550
OU02-0118A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0540	U	0.0540
OU02-0118A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0766	U	0.0766
OU02-0118A-HO	10/30/2007	Lead-210	7.4	19.8	1.3110		0.7973
OU02-0118A-HO	10/30/2007	Plutonium-238	55	165.13	8.3710	U	8.3710
OU02-0118A-HO	10/30/2007	Protactinium-231	4	11.81	2.1540	U	2.1540
OU02-0118A-HO	10/30/2007	Radium-226	2.9	4.7	0.7133		0.1757
OU02-0118A-HO	10/30/2007	Thorium-230	2.8	4.6	7.7400	U	7.7400
OU02-0118A-HO	10/30/2007	Thorium-232	2.1	3.5	0.5959		0.2432
OU02-0118A-HO	10/30/2007	Uranium-238	2.2	4.2	0.7573		0.4992

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0119A-HO	10/30/2007	Actinium-227	4.6	13.61	0.3547	U	0.3547
OU02-0119A-HO	10/30/2007	Americium-241	63.1	189	0.0773	U	0.0773
OU02-0119A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0581	U	0.0581
OU02-0119A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0579	U	0.0579
OU02-0119A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0651	U	0.0651
OU02-0119A-HO	10/30/2007	Lead-210	7.4	19.8	0.7618	U	0.7618
OU02-0119A-HO	10/30/2007	Plutonium-238	55	165.13	9.5040	U	9.5040
OU02-0119A-HO	10/30/2007	Protactinium-231	4	11.81	2.1350	U	2.1350
OU02-0119A-HO	10/30/2007	Radium-226	2.9	4.7	0.9065		0.1263
OU02-0119A-HO	10/30/2007	Thorium-230	2.8	4.6	7.9060	U	7.9060
OU02-0119A-HO	10/30/2007	Thorium-232	2.1	3.5	0.4328		0.1878
OU02-0119A-HO	10/30/2007	Uranium-238	2.2	4.2	0.5606		0.4801
OU02-0120A-HO	10/30/2007	Actinium-227	4.6	13.61	0.3359	U	0.3359
OU02-0120A-HO	10/30/2007	Americium-241	63.1	189	0.0780	U	0.0780
OU02-0120A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0573	U	0.0573
OU02-0120A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0495	U	0.0495
OU02-0120A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0622	U	0.0622
OU02-0120A-HO	10/30/2007	Lead-210	7.4	19.8	0.9700		0.6834
OU02-0120A-HO	10/30/2007	Plutonium-238	55	165.13	7.6460	U	7.6460
OU02-0120A-HO	10/30/2007	Protactinium-231	4	11.81	1.7960	U	1.7960
OU02-0120A-HO	10/30/2007	Radium-226	2.9	4.7	0.6810		0.1515
OU02-0120A-HO	10/30/2007	Thorium-230	2.8	4.6	7.7860	U	7.7860
OU02-0120A-HO	10/30/2007	Thorium-232	2.1	3.5	0.4223		0.2206
OU02-0120A-HO	10/30/2007	Uranium-238	2.2	4.2	0.6323		0.4755
OU02-0121A-HO	10/31/2007	Actinium-227	4.6	13.61	0.3111	U	0.3111
OU02-0121A-HO	10/31/2007	Americium-241	63.1	189	0.0680	U	0.0680
OU02-0121A-HO	10/31/2007	Bismuth-210M	8.3	24.9	0.0566	U	0.0566
OU02-0121A-HO	10/31/2007	Cesium-137	3.8	10.7	0.0480	U	0.0480
OU02-0121A-HO	10/31/2007	Cobalt-60	0.7	2.12	0.0527	U	0.0527
OU02-0121A-HO	10/31/2007	Lead-210	7.4	19.8	0.6865	U	0.6865
OU02-0121A-HO	10/31/2007	Plutonium-238	55	165.13	7.3930	U	7.3930
OU02-0121A-HO	10/31/2007	Protactinium-231	4	11.81	1.9490	U	1.9490
OU02-0121A-HO	10/31/2007	Radium-226	2.9	4.7	0.8467		0.0965
OU02-0121A-HO	10/31/2007	Thorium-230	2.8	4.6	7.0690	U	7.0690
OU02-0121A-HO	10/31/2007	Thorium-232	2.1	3.5	0.3895		0.1839
OU02-0121A-HO	10/31/2007	Uranium-238	2.2	4.2	0.6411		0.3937
OU02-0122A-HO	10/31/2007	Actinium-227	4.6	13.61	0.3291	U	0.3291
OU02-0122A-HO	10/31/2007	Americium-241	63.1	189	0.0866	U	0.0866
OU02-0122A-HO	10/31/2007	Bismuth-210M	8.3	24.9	0.0571	U	0.0571
OU02-0122A-HO	10/31/2007	Cesium-137	3.8	10.7	0.0581	U	0.0581
OU02-0122A-HO	10/31/2007	Cobalt-60	0.7	2.12	0.0652	U	0.0652
OU02-0122A-HO	10/31/2007	Lead-210	7.4	19.8	0.8224	U	0.8224
OU02-0122A-HO	10/31/2007	Plutonium-238	55	165.13	8.4980	U	8.4980
OU02-0122A-HO	10/31/2007	Protactinium-231	4	11.81	1.8830	U	1.8830
OU02-0122A-HO	10/31/2007	Radium-226	2.9	4.7	0.8439		0.1465
OU02-0122A-HO	10/31/2007	Thorium-230	2.8	4.6	7.9830	U	7.9830
OU02-0122A-HO	10/31/2007	Thorium-232	2.1	3.5	0.4144		0.1897
OU02-0122A-HO	10/31/2007	Uranium-238	2.2	4.2	0.5726		0.4682

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0123A-HO	10/18/2007	Actinium-227	4.6	13.61	0.2926	U	0.2926
OU02-0123A-HO	10/18/2007	Americium-241	63.1	189	0.0678	U	0.0678
OU02-0123A-HO	10/18/2007	Bismuth-210M	8.3	24.9	0.0547	U	0.0547
OU02-0123A-HO	10/18/2007	Cesium-137	3.8	10.7	0.0384	U	0.0384
OU02-0123A-HO	10/18/2007	Cobalt-60	0.7	2.12	0.0550	U	0.0550
OU02-0123A-HO	10/18/2007	Lead-210	7.4	19.8	1.0570		0.5631
OU02-0123A-HO	10/18/2007	Plutonium-238	55	165.13	6.1510	U	6.1510
OU02-0123A-HO	10/18/2007	Protactinium-231	4	11.81	1.4440	U	1.4440
OU02-0123A-HO	10/18/2007	Radium-226	2.9	4.7	0.7551		0.1002
OU02-0123A-HO	10/18/2007	Thorium-230	2.8	4.6	6.1800	U	6.1800
OU02-0123A-HO	10/18/2007	Thorium-232	2.1	3.5	0.4986		0.1395
OU02-0123A-HO	10/18/2007	Uranium-238	2.2	4.2	0.8587		0.3949
OU02-0124A-HO	10/30/2007	Actinium-227	4.6	13.61	0.4038	U	0.4038
OU02-0124A-HO	10/30/2007	Americium-241	63.1	189	0.0806	U	0.0806
OU02-0124A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0574	U	0.0574
OU02-0124A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0602	U	0.0602
OU02-0124A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.1020	U	0.1020
OU02-0124A-HO	10/30/2007	Lead-210	7.4	19.8	0.8904	U	0.8904
OU02-0124A-HO	10/30/2007	Plutonium-238	55	165.13	8.7160	U	8.7160
OU02-0124A-HO	10/30/2007	Protactinium-231	4	11.81	2.1560	U	2.1560
OU02-0124A-HO	10/30/2007	Radium-226	2.9	4.7	0.9257		0.1397
OU02-0124A-HO	10/30/2007	Thorium-230	2.8	4.6	8.5200	U	8.5200
OU02-0124A-HO	10/30/2007	Thorium-232	2.1	3.5	0.4815		0.1454
OU02-0124A-HO	10/30/2007	Uranium-238	2.2	4.2	0.7711		0.4913
OU02-0125A-HO	10/30/2007	Actinium-227	4.6	13.61	0.3420	U	0.3420
OU02-0125A-HO	10/30/2007	Americium-241	63.1	189	0.0802	U	0.0802
OU02-0125A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0651	U	0.0651
OU02-0125A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0435	U	0.0435
OU02-0125A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0484	U	0.0484
OU02-0125A-HO	10/30/2007	Lead-210	7.4	19.8	0.7677	U	0.7677
OU02-0125A-HO	10/30/2007	Plutonium-238	55	165.13	8.0880	U	8.0880
OU02-0125A-HO	10/30/2007	Protactinium-231	4	11.81	1.7970	U	1.7970
OU02-0125A-HO	10/30/2007	Radium-226	2.9	4.7	0.8087		0.1518
OU02-0125A-HO	10/30/2007	Thorium-230	2.8	4.6	7.6850	U	7.6850
OU02-0125A-HO	10/30/2007	Thorium-232	2.1	3.5	0.3378		0.2461
OU02-0125A-HO	10/30/2007	Uranium-238	2.2	4.2	0.7850		0.4556
OU02-0126A-HO	10/30/2007	Actinium-227	4.6	13.61	0.3396	U	0.3396
OU02-0126A-HO	10/30/2007	Americium-241	63.1	189	0.0804	U	0.0804
OU02-0126A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0602	U	0.0602
OU02-0126A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0440	U	0.0440
OU02-0126A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.1102	U	0.1102
OU02-0126A-HO	10/30/2007	Lead-210	7.4	19.8	0.8074	U	0.8074
OU02-0126A-HO	10/30/2007	Plutonium-238	55	165.13	8.9880	U	8.9880
OU02-0126A-HO	10/30/2007	Protactinium-231	4	11.81	2.0780	U	2.0780
OU02-0126A-HO	10/30/2007	Radium-226	2.9	4.7	0.9602		0.1442
OU02-0126A-HO	10/30/2007	Thorium-230	2.8	4.6	8.3600	U	8.3600
OU02-0126A-HO	10/30/2007	Thorium-232	2.1	3.5	0.2604		0.2514
OU02-0126A-HO	10/30/2007	Uranium-238	2.2	4.2	0.9667		0.4640

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0127A-HO	10/31/2007	Actinium-227	4.6	13.61	0.3417	U	0.3417
OU02-0127A-HO	10/31/2007	Americium-241	63.1	189	0.0705	U	0.0705
OU02-0127A-HO	10/31/2007	Bismuth-210M	8.3	24.9	0.0624	U	0.0624
OU02-0127A-HO	10/31/2007	Cesium-137	3.8	10.7	0.0593	U	0.0593
OU02-0127A-HO	10/31/2007	Cobalt-60	0.7	2.12	0.0658	U	0.0658
OU02-0127A-HO	10/31/2007	Lead-210	7.4	19.8	0.7695	U	0.7695
OU02-0127A-HO	10/31/2007	Plutonium-238	55	165.13	8.3790	U	8.3790
OU02-0127A-HO	10/31/2007	Protactinium-231	4	11.81	1.7500	U	1.7500
OU02-0127A-HO	10/31/2007	Radium-226	2.9	4.7	0.7168		0.0924
OU02-0127A-HO	10/31/2007	Thorium-230	2.8	4.6	7.1410	U	7.1410
OU02-0127A-HO	10/31/2007	Thorium-232	2.1	3.5	0.4445		0.1915
OU02-0127A-HO	10/31/2007	Uranium-238	2.2	4.2	0.6106		0.4343
OU02-0128A-HO	10/31/2007	Actinium-227	4.6	13.61	0.3811	U	0.3811
OU02-0128A-HO	10/31/2007	Americium-241	63.1	189	0.0904	U	0.0904
OU02-0128A-HO	10/31/2007	Bismuth-210M	8.3	24.9	0.0650	U	0.0650
OU02-0128A-HO	10/31/2007	Cesium-137	3.8	10.7	0.0600	U	0.0600
OU02-0128A-HO	10/31/2007	Cobalt-60	0.7	2.12	0.0749	U	0.0749
OU02-0128A-HO	10/31/2007	Lead-210	7.4	19.8	1.1180		0.8078
OU02-0128A-HO	10/31/2007	Plutonium-238	55	165.13	10.0100	U	10.0100
OU02-0128A-HO	10/31/2007	Protactinium-231	4	11.81	1.9580	U	1.9580
OU02-0128A-HO	10/31/2007	Radium-226	2.9	4.7	0.8438		0.1551
OU02-0128A-HO	10/31/2007	Thorium-230	2.8	4.6	8.4030	U	8.4030
OU02-0128A-HO	10/31/2007	Thorium-232	2.1	3.5	0.4949		0.1853
OU02-0128A-HO	10/31/2007	Uranium-238	2.2	4.2	0.9839		0.5089
OU02-0129A-HO	10/30/2007	Actinium-227	4.6	13.61	0.3392	U	0.3392
OU02-0129A-HO	10/30/2007	Americium-241	63.1	189	0.0898	U	0.0898
OU02-0129A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0624	U	0.0624
OU02-0129A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0434	U	0.0434
OU02-0129A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0488	U	0.0488
OU02-0129A-HO	10/30/2007	Lead-210	7.4	19.8	0.8589	U	0.8589
OU02-0129A-HO	10/30/2007	Plutonium-238	55	165.13	7.6360	U	7.6360
OU02-0129A-HO	10/30/2007	Protactinium-231	4	11.81	1.8850	U	1.8850
OU02-0129A-HO	10/30/2007	Radium-226	2.9	4.7	0.7966		0.1802
OU02-0129A-HO	10/30/2007	Thorium-230	2.8	4.6	8.0560	U	8.0560
OU02-0129A-HO	10/30/2007	Thorium-232	2.1	3.5	0.5276		0.2058
OU02-0129A-HO	10/30/2007	Uranium-238	2.2	4.2	0.6019		0.4072
OU02-0130A-HO	10/30/2007	Actinium-227	4.6	13.61	0.2927	U	0.2927
OU02-0130A-HO	10/30/2007	Americium-241	63.1	189	0.0690	U	0.0690
OU02-0130A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0537	U	0.0537
OU02-0130A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0481	U	0.0481
OU02-0130A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0381	U	0.0381
OU02-0130A-HO	10/30/2007	Lead-210	7.4	19.8	0.9032		0.6447
OU02-0130A-HO	10/30/2007	Plutonium-238	55	165.13	7.0610	U	7.0610
OU02-0130A-HO	10/30/2007	Protactinium-231	4	11.81	1.5750	U	1.5750
OU02-0130A-HO	10/30/2007	Radium-226	2.9	4.7	1.0090		0.1106
OU02-0130A-HO	10/30/2007	Thorium-230	2.8	4.6	7.3970	U	7.3970
OU02-0130A-HO	10/30/2007	Thorium-232	2.1	3.5	0.2564		0.1885
OU02-0130A-HO	10/30/2007	Uranium-238	2.2	4.2	0.4648	U	0.4648

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0131A-HO	10/30/2007	Actinium-227	4.6	13.61	0.3221	U	0.3221
OU02-0131A-HO	10/30/2007	Americium-241	63.1	189	0.0790	U	0.0790
OU02-0131A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0554	U	0.0554
OU02-0131A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0804	U	0.0804
OU02-0131A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0685	U	0.0685
OU02-0131A-HO	10/30/2007	Lead-210	7.4	19.8	1.1140		0.6805
OU02-0131A-HO	10/30/2007	Plutonium-238	55	165.13	7.2260	U	7.2260
OU02-0131A-HO	10/30/2007	Protactinium-231	4	11.81	1.6330	U	1.6330
OU02-0131A-HO	10/30/2007	Radium-226	2.9	4.7	0.8199		0.1524
OU02-0131A-HO	10/30/2007	Thorium-230	2.8	4.6	7.1920	U	7.1920
OU02-0131A-HO	10/30/2007	Thorium-232	2.1	3.5	0.3569		0.1652
OU02-0131A-HO	10/30/2007	Uranium-238	2.2	4.2	0.8770		0.4480
OU02-0132A-HO	10/30/2007	Actinium-227	4.6	13.61	0.5032	U	0.5032
OU02-0132A-HO	10/30/2007	Americium-241	63.1	189	0.1053	U	0.1053
OU02-0132A-HO	10/30/2007	Bismuth-210M	8.3	24.9	0.0667	U	0.0667
OU02-0132A-HO	10/30/2007	Cesium-137	3.8	10.7	0.0613	U	0.0613
OU02-0132A-HO	10/30/2007	Cobalt-60	0.7	2.12	0.0973	U	0.0973
OU02-0132A-HO	10/30/2007	Lead-210	7.4	19.8	1.0710		1.0160
OU02-0132A-HO	10/30/2007	Plutonium-238	55	165.13	8.8130	U	8.8130
OU02-0132A-HO	10/30/2007	Protactinium-231	4	11.81	2.9900	U	2.9900
OU02-0132A-HO	10/30/2007	Radium-226	2.9	4.7	0.9256		0.1455
OU02-0132A-HO	10/30/2007	Thorium-230	2.8	4.6	9.0110	U	9.0110
OU02-0132A-HO	10/30/2007	Thorium-232	2.1	3.5	0.7769		0.2124
OU02-0132A-HO	10/30/2007	Uranium-238	2.2	4.2	0.9396		0.5954
OU02-0133A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3440	U	0.3440
OU02-0133A-HO	10/22/2007	Americium-241	63.1	189	0.0826	U	0.0826
OU02-0133A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0633	U	0.0633
OU02-0133A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0588	U	0.0588
OU02-0133A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0892	U	0.0892
OU02-0133A-HO	10/22/2007	Lead-210	7.4	19.8	0.9045		0.7110
OU02-0133A-HO	10/22/2007	Plutonium-238	55	165.13	7.7870	U	7.7870
OU02-0133A-HO	10/22/2007	Protactinium-231	4	11.81	1.6150	U	1.6150
OU02-0133A-HO	10/22/2007	Radium-226	2.9	4.7	0.9496		0.1158
OU02-0133A-HO	10/22/2007	Thorium-230	2.8	4.6	7.6960	U	7.6960
OU02-0133A-HO	10/22/2007	Thorium-232	2.1	3.5	0.4217		0.1916
OU02-0133A-HO	10/22/2007	Uranium-238	2.2	4.2	0.8839		0.4679
OU02-0134A-HO	10/31/2007	Actinium-227	4.6	13.61	0.3583	U	0.3583
OU02-0134A-HO	10/31/2007	Americium-241	63.1	189	0.0944	U	0.0944
OU02-0134A-HO	10/31/2007	Bismuth-210M	8.3	24.9	0.0622	U	0.0622
OU02-0134A-HO	10/31/2007	Cesium-137	3.8	10.7	0.0465	U	0.0465
OU02-0134A-HO	10/31/2007	Cobalt-60	0.7	2.12	0.0637	U	0.0637
OU02-0134A-HO	10/31/2007	Lead-210	7.4	19.8	1.4990		0.7156
OU02-0134A-HO	10/31/2007	Plutonium-238	55	165.13	8.3380	U	8.3380
OU02-0134A-HO	10/31/2007	Protactinium-231	4	11.81	2.5110	U	2.5110
OU02-0134A-HO	10/31/2007	Radium-226	2.9	4.7	1.1530		0.1416
OU02-0134A-HO	10/31/2007	Thorium-230	2.8	4.6	8.1590	U	8.1590
OU02-0134A-HO	10/31/2007	Thorium-232	2.1	3.5	0.6375		0.2220
OU02-0134A-HO	10/31/2007	Uranium-238	2.2	4.2	1.1470		0.4751

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0135A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3230	U	0.3230
OU02-0135A-HO	10/22/2007	Americium-241	63.1	189	0.0792	U	0.0792
OU02-0135A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0587	U	0.0587
OU02-0135A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0573	U	0.0573
OU02-0135A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0831	U	0.0831
OU02-0135A-HO	10/22/2007	Lead-210	7.4	19.8	0.7515	U	0.7515
OU02-0135A-HO	10/22/2007	Plutonium-238	55	165.13	8.0850	U	8.0850
OU02-0135A-HO	10/22/2007	Protactinium-231	4	11.81	1.9060	U	1.9060
OU02-0135A-HO	10/22/2007	Radium-226	2.9	4.7	0.9385		0.1082
OU02-0135A-HO	10/22/2007	Thorium-230	2.8	4.6	7.1090	U	7.1090
OU02-0135A-HO	10/22/2007	Thorium-232	2.1	3.5	0.6042		0.1643
OU02-0135A-HO	10/22/2007	Uranium-238	2.2	4.2	0.8132		0.4629
OU02-0136A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3073	U	0.3073
OU02-0136A-HO	10/22/2007	Americium-241	63.1	189	0.0674	U	0.0674
OU02-0136A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0541	U	0.0541
OU02-0136A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0372	U	0.0372
OU02-0136A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0630	U	0.0630
OU02-0136A-HO	10/22/2007	Lead-210	7.4	19.8	0.7785		0.6557
OU02-0136A-HO	10/22/2007	Plutonium-238	55	165.13	6.9790	U	6.9790
OU02-0136A-HO	10/22/2007	Protactinium-231	4	11.81	1.8160	U	1.8160
OU02-0136A-HO	10/22/2007	Radium-226	2.9	4.7	0.8249		0.1193
OU02-0136A-HO	10/22/2007	Thorium-230	2.8	4.6	6.6780	U	6.6780
OU02-0136A-HO	10/22/2007	Thorium-232	2.1	3.5	0.4473		0.1723
OU02-0136A-HO	10/22/2007	Uranium-238	2.2	4.2	0.5821		0.3691
OU02-0137A-HO	10/22/2007	Actinium-227	4.6	13.61	0.2781	U	0.2781
OU02-0137A-HO	10/22/2007	Americium-241	63.1	189	0.0657	U	0.0657
OU02-0137A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0499	U	0.0499
OU02-0137A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0446	U	0.0446
OU02-0137A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0377	U	0.0377
OU02-0137A-HO	10/22/2007	Lead-210	7.4	19.8	0.5861	U	0.5861
OU02-0137A-HO	10/22/2007	Plutonium-238	55	165.13	6.1990	U	6.1990
OU02-0137A-HO	10/22/2007	Protactinium-231	4	11.81	1.5440	U	1.5440
OU02-0137A-HO	10/22/2007	Radium-226	2.9	4.7	0.5773		0.1158
OU02-0137A-HO	10/22/2007	Thorium-230	2.8	4.6	6.5190	U	6.5190
OU02-0137A-HO	10/22/2007	Thorium-232	2.1	3.5	0.2803		0.1862
OU02-0137A-HO	10/22/2007	Uranium-238	2.2	4.2	0.9431		0.3524
OU02-0138A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3120	U	0.3120
OU02-0138A-HO	10/22/2007	Americium-241	63.1	189	0.0751	U	0.0751
OU02-0138A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0538	U	0.0538
OU02-0138A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0518	U	0.0518
OU02-0138A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0673	U	0.0673
OU02-0138A-HO	10/22/2007	Lead-210	7.4	19.8	0.8566		0.6898
OU02-0138A-HO	10/22/2007	Plutonium-238	55	165.13	6.9540	U	6.9540
OU02-0138A-HO	10/22/2007	Protactinium-231	4	11.81	1.5940	U	1.5940
OU02-0138A-HO	10/22/2007	Radium-226	2.9	4.7	0.8154		0.0970
OU02-0138A-HO	10/22/2007	Thorium-230	2.8	4.6	7.1320	U	7.1320
OU02-0138A-HO	10/22/2007	Thorium-232	2.1	3.5	0.4926		0.1969
OU02-0138A-HO	10/22/2007	Uranium-238	2.2	4.2	0.8533		0.4129

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0139A-HO	10/22/2007	Actinium-227	4.6	13.61	0.4090	U	0.4090
OU02-0139A-HO	10/22/2007	Americium-241	63.1	189	0.0886	U	0.0886
OU02-0139A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0589	U	0.0589
OU02-0139A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0553	U	0.0553
OU02-0139A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0632	U	0.0632
OU02-0139A-HO	10/22/2007	Lead-210	7.4	19.8	1.2920		0.8121
OU02-0139A-HO	10/22/2007	Plutonium-238	55	165.13	8.8920	U	8.8920
OU02-0139A-HO	10/22/2007	Protactinium-231	4	11.81	2.0430	U	2.0430
OU02-0139A-HO	10/22/2007	Radium-226	2.9	4.7	1.1640		0.1463
OU02-0139A-HO	10/22/2007	Thorium-230	2.8	4.6	8.6190	U	8.6190
OU02-0139A-HO	10/22/2007	Thorium-232	2.1	3.5	0.7176		0.2480
OU02-0139A-HO	10/22/2007	Uranium-238	2.2	4.2	0.9961		0.5112
OU02-0140A-HO	10/31/2007	Actinium-227	4.6	13.61	0.3361	U	0.3361
OU02-0140A-HO	10/31/2007	Americium-241	63.1	189	0.0757	U	0.0757
OU02-0140A-HO	10/31/2007	Bismuth-210M	8.3	24.9	0.0645	U	0.0645
OU02-0140A-HO	10/31/2007	Cesium-137	3.8	10.7	0.0519	U	0.0519
OU02-0140A-HO	10/31/2007	Cobalt-60	0.7	2.12	0.0839	U	0.0839
OU02-0140A-HO	10/31/2007	Lead-210	7.4	19.8	1.1280		0.6897
OU02-0140A-HO	10/31/2007	Plutonium-238	55	165.13	7.8730	U	7.8730
OU02-0140A-HO	10/31/2007	Protactinium-231	4	11.81	1.6740	U	1.6740
OU02-0140A-HO	10/31/2007	Radium-226	2.9	4.7	0.9023		0.1023
OU02-0140A-HO	10/31/2007	Thorium-230	2.8	4.6	7.5700	U	7.5700
OU02-0140A-HO	10/31/2007	Thorium-232	2.1	3.5	0.3900		0.2064
OU02-0140A-HO	10/31/2007	Uranium-238	2.2	4.2	0.7576		0.4439
OU02-0141A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3090	U	0.3090
OU02-0141A-HO	10/22/2007	Americium-241	63.1	189	0.0692	U	0.0692
OU02-0141A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0522	U	0.0522
OU02-0141A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0478	U	0.0478
OU02-0141A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0332	U	0.0332
OU02-0141A-HO	10/22/2007	Lead-210	7.4	19.8	0.6941	U	0.6941
OU02-0141A-HO	10/22/2007	Plutonium-238	55	165.13	6.6980	U	6.6980
OU02-0141A-HO	10/22/2007	Protactinium-231	4	11.81	1.4470	U	1.4470
OU02-0141A-HO	10/22/2007	Radium-226	2.9	4.7	0.8563		0.1224
OU02-0141A-HO	10/22/2007	Thorium-230	2.8	4.6	6.9420	U	6.9420
OU02-0141A-HO	10/22/2007	Thorium-232	2.1	3.5	0.4091		0.1579
OU02-0141A-HO	10/22/2007	Uranium-238	2.2	4.2	0.6869		0.4672
OU02-0142A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3167	U	0.3167
OU02-0142A-HO	10/22/2007	Americium-241	63.1	189	0.0728	U	0.0728
OU02-0142A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0565	U	0.0565
OU02-0142A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0466	U	0.0466
OU02-0142A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0657	U	0.0657
OU02-0142A-HO	10/22/2007	Lead-210	7.4	19.8	0.6524	U	0.6524
OU02-0142A-HO	10/22/2007	Plutonium-238	55	165.13	7.2730	U	7.2730
OU02-0142A-HO	10/22/2007	Protactinium-231	4	11.81	1.6280	U	1.6280
OU02-0142A-HO	10/22/2007	Radium-226	2.9	4.7	0.8676		0.1359
OU02-0142A-HO	10/22/2007	Thorium-230	2.8	4.6	6.6440	U	6.6440
OU02-0142A-HO	10/22/2007	Thorium-232	2.1	3.5	0.3905		0.1797
OU02-0142A-HO	10/22/2007	Uranium-238	2.2	4.2	0.8825		0.4253

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0143A-HO	10/22/2007	Actinium-227	4.6	13.61	0.2387	U	0.2387
OU02-0143A-HO	10/22/2007	Americium-241	63.1	189	0.0561	U	0.0561
OU02-0143A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0419	U	0.0419
OU02-0143A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0272	U	0.0272
OU02-0143A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0559	U	0.0559
OU02-0143A-HO	10/22/2007	Lead-210	7.4	19.8	0.5414	U	0.5414
OU02-0143A-HO	10/22/2007	Plutonium-238	55	165.13	5.1940	U	5.1940
OU02-0143A-HO	10/22/2007	Protactinium-231	4	11.81	1.3600	U	1.3600
OU02-0143A-HO	10/22/2007	Radium-226	2.9	4.7	0.4812		0.0969
OU02-0143A-HO	10/22/2007	Thorium-230	2.8	4.6	5.3850	U	5.3850
OU02-0143A-HO	10/22/2007	Thorium-232	2.1	3.5	0.1873	U	0.1873
OU02-0143A-HO	10/22/2007	Uranium-238	2.2	4.2	0.5251		0.2983
OU02-0144A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3261	U	0.3261
OU02-0144A-HO	10/22/2007	Americium-241	63.1	189	0.0800	U	0.0800
OU02-0144A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0654	U	0.0654
OU02-0144A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0537	U	0.0537
OU02-0144A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0730	U	0.0730
OU02-0144A-HO	10/22/2007	Lead-210	7.4	19.8	0.9267		0.7439
OU02-0144A-HO	10/22/2007	Plutonium-238	55	165.13	8.1090	U	8.1090
OU02-0144A-HO	10/22/2007	Protactinium-231	4	11.81	1.8550	U	1.8550
OU02-0144A-HO	10/22/2007	Radium-226	2.9	4.7	0.8735		0.1364
OU02-0144A-HO	10/22/2007	Thorium-230	2.8	4.6	7.7580	U	7.7580
OU02-0144A-HO	10/22/2007	Thorium-232	2.1	3.5	0.4552		0.2030
OU02-0144A-HO	10/22/2007	Uranium-238	2.2	4.2	1.1070		0.4508
OU02-0145A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3295	U	0.3295
OU02-0145A-HO	10/22/2007	Americium-241	63.1	189	0.0710	U	0.0710
OU02-0145A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0546	U	0.0546
OU02-0145A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0466	U	0.0466
OU02-0145A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0593	U	0.0593
OU02-0145A-HO	10/22/2007	Lead-210	7.4	19.8	0.6844	U	0.6844
OU02-0145A-HO	10/22/2007	Plutonium-238	55	165.13	7.0080	U	7.0080
OU02-0145A-HO	10/22/2007	Protactinium-231	4	11.81	1.5630	U	1.5630
OU02-0145A-HO	10/22/2007	Radium-226	2.9	4.7	0.9591		0.0904
OU02-0145A-HO	10/22/2007	Thorium-230	2.8	4.6	6.8570	U	6.8570
OU02-0145A-HO	10/22/2007	Thorium-232	2.1	3.5	0.3667		0.1841
OU02-0145A-HO	10/22/2007	Uranium-238	2.2	4.2	0.8685		0.3640
OU02-0146A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3088	U	0.3088
OU02-0146A-HO	10/22/2007	Americium-241	63.1	189	0.0681	U	0.0681
OU02-0146A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0540	U	0.0540
OU02-0146A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0375	U	0.0375
OU02-0146A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0528	U	0.0528
OU02-0146A-HO	10/22/2007	Lead-210	7.4	19.8	0.6410	U	0.6410
OU02-0146A-HO	10/22/2007	Plutonium-238	55	165.13	6.8950	U	6.8950
OU02-0146A-HO	10/22/2007	Protactinium-231	4	11.81	1.6620	U	1.6620
OU02-0146A-HO	10/22/2007	Radium-226	2.9	4.7	0.9545		0.1114
OU02-0146A-HO	10/22/2007	Thorium-230	2.8	4.6	6.0390	U	6.0390
OU02-0146A-HO	10/22/2007	Thorium-232	2.1	3.5	0.3305		0.1879
OU02-0146A-HO	10/22/2007	Uranium-238	2.2	4.2	0.6079		0.4069

Table 4 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU02-0147A-HO	10/22/2007	Actinium-227	4.6	13.61	0.3162	U	0.3162
OU02-0147A-HO	10/22/2007	Americium-241	63.1	189	0.0779	U	0.0779
OU02-0147A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0570	U	0.0570
OU02-0147A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0451	U	0.0451
OU02-0147A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0545	U	0.0545
OU02-0147A-HO	10/22/2007	Lead-210	7.4	19.8	1.2600		0.6930
OU02-0147A-HO	10/22/2007	Plutonium-238	55	165.13	6.7620	U	6.7620
OU02-0147A-HO	10/22/2007	Protactinium-231	4	11.81	1.9550	U	1.9550
OU02-0147A-HO	10/22/2007	Radium-226	2.9	4.7	0.9306		0.1458
OU02-0147A-HO	10/22/2007	Thorium-230	2.8	4.6	7.3840	U	7.3840
OU02-0147A-HO	10/22/2007	Thorium-232	2.1	3.5	0.6797		0.1680
OU02-0147A-HO	10/22/2007	Uranium-238	2.2	4.2	0.7856		0.4595
OU02-0148A-HD	10/22/2007	Actinium-227	4.6	13.61	0.4336	U	0.4336
OU02-0148A-HD	10/22/2007	Americium-241	63.1	189	0.0989	U	0.0989
OU02-0148A-HD	10/22/2007	Bismuth-210M	8.3	24.9	0.0745	U	0.0745
OU02-0148A-HD	10/22/2007	Cesium-137	3.8	10.7	0.0686	U	0.0686
OU02-0148A-HD	10/22/2007	Cobalt-60	0.7	2.12	0.1009	U	0.1009
OU02-0148A-HD	10/22/2007	Lead-210	7.4	19.8	1.6160		0.8546
OU02-0148A-HD	10/22/2007	Plutonium-238	55	165.13	8.1190		7.6480
OU02-0148A-HD	10/22/2007	Protactinium-231	4	11.81	2.2140	U	2.2140
OU02-0148A-HD	10/22/2007	Radium-226	2.9	4.7	1.1910		0.1685
OU02-0148A-HD	10/22/2007	Thorium-230	2.8	4.6	9.1940	U	9.1940
OU02-0148A-HD	10/22/2007	Thorium-232	2.1	3.5	0.6684		0.1822
OU02-0148A-HD	10/22/2007	Uranium-238	2.2	4.2	1.4650		0.5360
OU02-0148A-HO	10/22/2007	Actinium-227	4.6	13.61	0.4073	U	0.4073
OU02-0148A-HO	10/22/2007	Americium-241	63.1	189	0.0991	U	0.0991
OU02-0148A-HO	10/22/2007	Bismuth-210M	8.3	24.9	0.0683	U	0.0683
OU02-0148A-HO	10/22/2007	Cesium-137	3.8	10.7	0.0691	U	0.0691
OU02-0148A-HO	10/22/2007	Cobalt-60	0.7	2.12	0.0763	U	0.0763
OU02-0148A-HO	10/22/2007	Lead-210	7.4	19.8	0.9803	U	0.9803
OU02-0148A-HO	10/22/2007	Plutonium-238	55	165.13	8.9050	U	8.9050
OU02-0148A-HO	10/22/2007	Protactinium-231	4	11.81	2.0330	U	2.0330
OU02-0148A-HO	10/22/2007	Radium-226	2.9	4.7	1.1660		0.1827
OU02-0148A-HO	10/22/2007	Thorium-230	2.8	4.6	9.3150	U	9.3150
OU02-0148A-HO	10/22/2007	Thorium-232	2.1	3.5	0.5581		0.2967
OU02-0148A-HO	10/22/2007	Uranium-238	2.2	4.2	1.2410		0.4855

CO Cleanup Objective
FLAGS: U Calculated Activity less than or equal to sample Minimum Detection Limit
HS Hot Spot Criteria

Table 5 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU02-0117 A-HO	10/30/2007	Actinium 227	-0.3	U	0.68	Gamma
OU02-0117 A-HO	10/30/2007	Actinium 228	0.22	U	0.31	Gamma
OU02-0117 A-HO	10/30/2007	Americium 241	0.02	U	0.21	Gamma
OU02-0117 A-HO	10/30/2007	Bismuth 214	0.52		0.19	Gamma
OU02-0117 A-HO	10/30/2007	Bismuth-207	0.018	U	0.13	Gamma
OU02-0117 A-HO	10/30/2007	Bismuth-210M	0	U	0.11	Gamma
OU02-0117 A-HO	10/30/2007	Cesium 137	0.006	U	0.088	Gamma
OU02-0117 A-HO	10/30/2007	Cobalt 60	-0.004	U	0.098	Gamma
OU02-0117 A-HO	10/30/2007	Lead 210	1.5	U	1.9	Gamma
OU02-0117 A-HO	10/30/2007	Lead 212	0.78		0.13	Gamma
OU02-0117 A-HO	10/30/2007	Lead 214	0.72		0.16	Gamma
OU02-0117 A-HO	10/30/2007	Potassium 40	10.2		1	Gamma
OU02-0117 A-HO	10/30/2007	Protactinium 231	0.07	U	2.1	Gamma
OU02-0117 A-HO	10/30/2007	Radium (226)	0.52		0.19	Gamma
OU02-0117 A-HO	10/30/2007	Thallium 208	0.254		0.075	Gamma
OU02-0117 A-HO	10/30/2007	Thorium 229	-0.24	U	1.2	Gamma
OU02-0117 A-HO	10/30/2007	Uranium 235	0.06	U	0.41	Gamma
OU02-0117 A-HO	10/30/2007	Uranium 238	0.23	U	1.6	Gamma
OU02-0117 A-HO	10/30/2007	Plutonium 238	0.41	J	0.08	Iso Plutonium
OU02-0117 A-HO	10/30/2007	Plutonium 239/40	0	U	0.03	Iso Plutonium
OU02-0117 A-HO	10/30/2007	Thorium 228	0.49	J	0.07	Iso Thorium
OU02-0117 A-HO	10/30/2007	Thorium 230	1.13		0.05	Iso Thorium
OU02-0117 A-HO	10/30/2007	Thorium 232	0.54	J	0.04	Iso Thorium
OU02-0117 A-HO	10/30/2007	Uranium 233/234	0.78	J	0.07	Iso Uranium
OU02-0117 A-HO	10/30/2007	Uranium 235/236	0.026	U	0.035	Iso Uranium
OU02-0117 A-HO	10/30/2007	Uranium 238	0.72	J	0.07	Iso Uranium
OU02-0132 A-HO	10/30/2007	Actinium 227	0.52		0.17	Gamma
OU02-0132 A-HO	10/30/2007	Actinium 228	0.95		0.15	Gamma
OU02-0132 A-HO	10/30/2007	Americium 241	0.001	U	0.17	Gamma
OU02-0132 A-HO	10/30/2007	Bismuth 214	0.92		0.13	Gamma
OU02-0132 A-HO	10/30/2007	Bismuth-207	0.032	U	0.099	Gamma
OU02-0132 A-HO	10/30/2007	Bismuth-210M	-0.003	U	0.076	Gamma
OU02-0132 A-HO	10/30/2007	Cesium 137	0.019	U	0.073	Gamma
OU02-0132 A-HO	10/30/2007	Cobalt 60	-0.014	U	0.063	Gamma
OU02-0132 A-HO	10/30/2007	Lead 210	0.69	U	1.5	Gamma
OU02-0132 A-HO	10/30/2007	Lead 212	0.792		0.091	Gamma
OU02-0132 A-HO	10/30/2007	Lead 214	1.2		0.13	Gamma
OU02-0132 A-HO	10/30/2007	Potassium 40	14.9		0.7	Gamma
OU02-0132 A-HO	10/30/2007	Protactinium 231	0	U	2	Gamma
OU02-0132 A-HO	10/30/2007	Radium (226)	0.92		0.13	Gamma
OU02-0132 A-HO	10/30/2007	Thallium 208	0.319		0.073	Gamma
OU02-0132 A-HO	10/30/2007	Thorium 227	0.52		0.17	Gamma
OU02-0132 A-HO	10/30/2007	Thorium 229	-0.01	U	0.98	Gamma
OU02-0132 A-HO	10/30/2007	Thorium 234	2.5		1.3	Gamma
OU02-0132 A-HO	10/30/2007	Uranium 235	0.15	U	0.37	Gamma

Table 5 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU02-0132 A-HO	10/30/2007	Uranium 238	2.5		1.3	Gamma
OU02-0132 A-HO	10/30/2007	Plutonium 238	1.08		0.07	Iso Plutonium
OU02-0132 A-HO	10/30/2007	Plutonium 239/40	0.029	U	0.044	Iso Plutonium
OU02-0132 A-HO	10/30/2007	Thorium 228	0.81	J	0.07	Iso Thorium
OU02-0132 A-HO	10/30/2007	Thorium 230	1.63		0.05	Iso Thorium
OU02-0132 A-HO	10/30/2007	Thorium 232	0.94	J	0.05	Iso Thorium
OU02-0132 A-HO	10/30/2007	Uranium 233/234	0.67	J	0.06	Iso Uranium
OU02-0132 A-HO	10/30/2007	Uranium 235/236	0.032	U	0.048	Iso Uranium
OU02-0132 A-HO	10/30/2007	Uranium 238	1.09		0.04	Iso Uranium
OU02-0135 A-HO	10/22/2007	Actinium 227	-0.23	U	0.64	Gamma
OU02-0135 A-HO	10/22/2007	Actinium 228	0.6		0.32	Gamma
OU02-0135 A-HO	10/22/2007	Americium 241	-0.005	U	0.21	Gamma
OU02-0135 A-HO	10/22/2007	Bismuth 214	0.67		0.22	Gamma
OU02-0135 A-HO	10/22/2007	Bismuth-207	0.009	U	0.15	Gamma
OU02-0135 A-HO	10/22/2007	Bismuth-210M	-0.016	U	0.11	Gamma
OU02-0135 A-HO	10/22/2007	Cesium 137	-0.0002	U	0.095	Gamma
OU02-0135 A-HO	10/22/2007	Cobalt 60	-0.017	U	0.13	Gamma
OU02-0135 A-HO	10/22/2007	Lead 210	0.7	U	2.5	Gamma
OU02-0135 A-HO	10/22/2007	Lead 212	0.96		0.18	Gamma
OU02-0135 A-HO	10/22/2007	Lead 214	0.95		0.18	Gamma
OU02-0135 A-HO	10/22/2007	Potassium 40	14.5		1	Gamma
OU02-0135 A-HO	10/22/2007	Protactinium 231	0	U	2.6	Gamma
OU02-0135 A-HO	10/22/2007	Radium (226)	0.67		0.22	Gamma
OU02-0135 A-HO	10/22/2007	Thallium 208	0.188		0.11	Gamma
OU02-0135 A-HO	10/22/2007	Thorium 229	0.002	U	1.2	Gamma
OU02-0135 A-HO	10/22/2007	Uranium 235	-0.005	U	0.52	Gamma
OU02-0135 A-HO	10/22/2007	Uranium 238	0.2	U	1.8	Gamma
OU02-0135 A-HO	10/22/2007	Plutonium 238	0.218		0.043	Iso Plutonium
OU02-0135 A-HO	10/22/2007	Plutonium 239/40	0.0004	U	0.039	Iso Plutonium
OU02-0135 A-HO	10/22/2007	Thorium 228	0.51		0.1	Iso Thorium
OU02-0135 A-HO	10/22/2007	Thorium 230	1.27		0.11	Iso Thorium
OU02-0135 A-HO	10/22/2007	Thorium 232	0.61		0.1	Iso Thorium
OU02-0135 A-HO	10/22/2007	Uranium 233/234	0.72		0.03	Iso Uranium
OU02-0135 A-HO	10/22/2007	Uranium 235	0.044	J	0.02	Iso Uranium
OU02-0135 A-HO	10/22/2007	Uranium 238	0.85		0.02	Iso Uranium
OU02-0146 A-HO	10/22/2007	Actinium 227	-0.24	U	0.6	Gamma
OU02-0146 A-HO	10/22/2007	Actinium 228	0.27	U	0.28	Gamma
OU02-0146 A-HO	10/22/2007	Americium 241	0.07	U	0.19	Gamma
OU02-0146 A-HO	10/22/2007	Bismuth 214	0.92		0.18	Gamma
OU02-0146 A-HO	10/22/2007	Bismuth-207	0.003	U	0.12	Gamma
OU02-0146 A-HO	10/22/2007	Bismuth-210M	-0.016	U	0.095	Gamma
OU02-0146 A-HO	10/22/2007	Cesium 137	-0.009	U	0.084	Gamma
OU02-0146 A-HO	10/22/2007	Cobalt 60	0.01	U	0.092	Gamma
OU02-0146 A-HO	10/22/2007	Lead 210	2.2		2	Gamma
OU02-0146 A-HO	10/22/2007	Lead 212	0.47		0.13	Gamma

Table 5 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU02-0146 A-HO	10/22/2007	Lead 214	0.83		0.15	Gamma
OU02-0146 A-HO	10/22/2007	Potassium 40	8.5		0.9	Gamma
OU02-0146 A-HO	10/22/2007	Protactinium 231	0.2	U	2.1	Gamma
OU02-0146 A-HO	10/22/2007	Radium (226)	0.92		0.18	Gamma
OU02-0146 A-HO	10/22/2007	Thallium 208	0.167		0.072	Gamma
OU02-0146 A-HO	10/22/2007	Thorium 229	0.08	U	0.79	Gamma
OU02-0146 A-HO	10/22/2007	Uranium 235	0.15	U	0.44	Gamma
OU02-0146 A-HO	10/22/2007	Uranium 238	1.07	U	1.3	Gamma
OU02-0146 A-HO	10/22/2007	Plutonium 238	0.0087	J	0.0059	Iso Plutonium
OU02-0146 A-HO	10/22/2007	Plutonium 239/40	0.0065	U	0.016	Iso Plutonium
OU02-0146 A-HO	10/22/2007	Thorium 228	0.52		0.15	Iso Thorium
OU02-0146 A-HO	10/22/2007	Thorium 230	0.91		0.08	Iso Thorium
OU02-0146 A-HO	10/22/2007	Thorium 232	0.37		0.07	Iso Thorium
OU02-0146 A-HO	10/22/2007	Uranium 233/234	0.77		0.04	Iso Uranium
OU02-0146 A-HO	10/22/2007	Uranium 235	0.029	J	0.026	Iso Uranium
OU02-0146 A-HO	10/22/2007	Uranium 238	0.78		0.04	Iso Uranium

CO		Cleanup Objective
HS		Hot Spot Criteria
MDC		Minimum Detectable Concentration
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	Result is greater than sample detection limit; but less than stated reporting limit

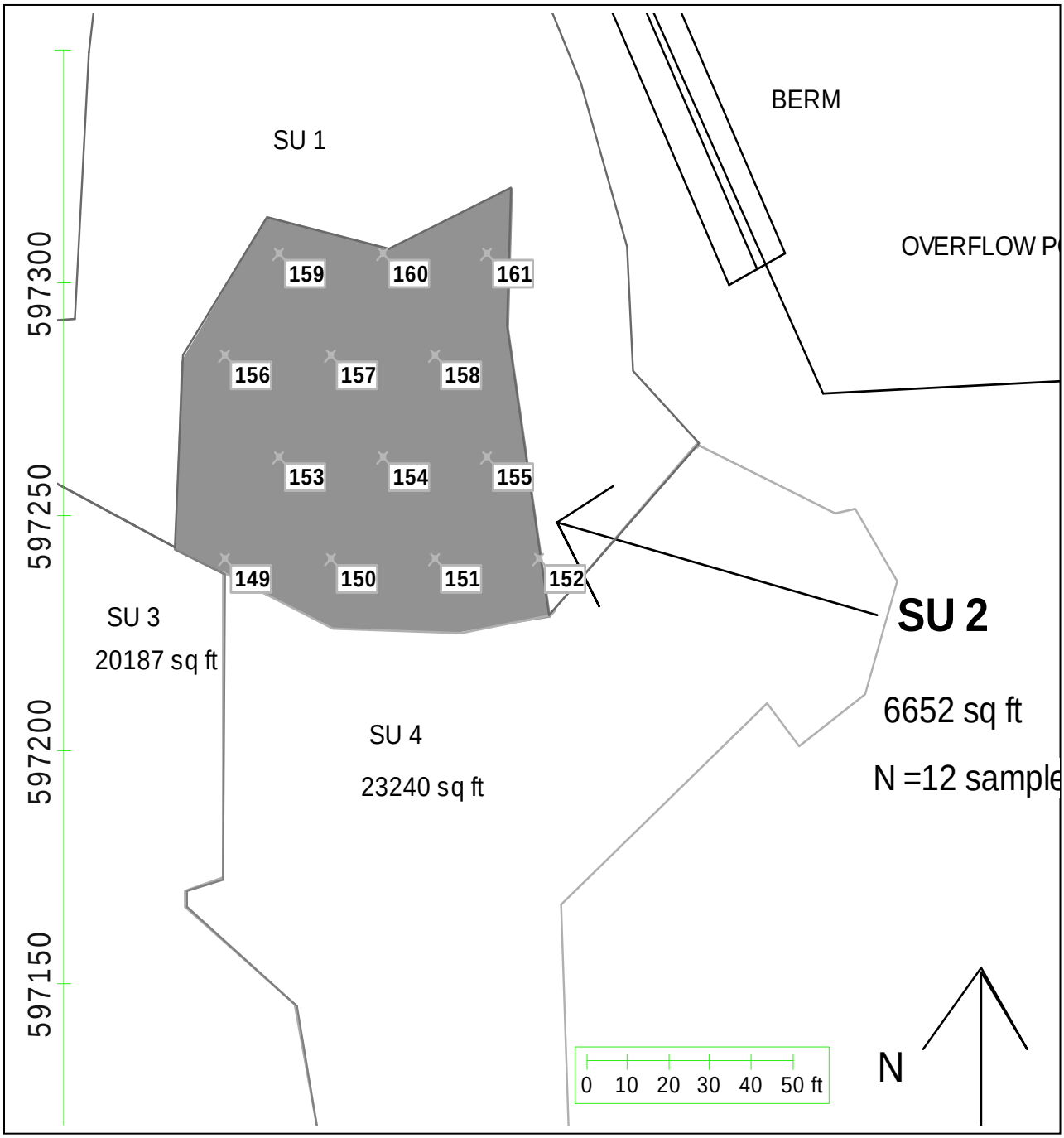


Figure 4 – SU2 Map MARSSIM Samples

Sample numbers will be recorded as OU02-0XXXA-FO

Only XXX shown for simplicity

Table 6 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 2

Sample ID	Radionuclide COC	Bkgd	CO	HS	Activity	MDC	Flag	Units
OU02-0149A-FO	Ac-227	0.11	4.6	13.61	-0.19	0.6	U	pCi/g
OU02-0149A-FO	Am-241	ND	63	189	-0.07	0.22	U	pCi/g
OU02-0149A-FO	Pb-210	1.2	7.4	19.8	0.01	2.9	U	pCi/g
OU02-0149A-FO	Pu-238	0.13	55	165.13	0.008	0.11	U	pCi/g
OU02-0149A-FO	Pu-239/240	0.18	62	not given	-0.016	0.099	U	pCi/g
OU02-0149A-FO	Pa-231	0.11	4.0	11.81	0.07	2.1	U	pCi/g
OU02-0149A-FO	Ra-226	2	2.9	4.7	0.67	0.21		pCi/g
OU02-0149A-FO	Th-230	1.9	2.8	4.6	1.43	0.1	J	pCi/g
OU02-0149A-FO	Th-232	1.4	2.1	3.5	0.49	0.09	J	pCi/g
OU02-0149A-FO	U-234	1.1	2.0	not given	0.72	0.09	J	pCi/g
OU02-0149A-FO	U-235	0.11	3.2	9.6	0.025	0.067	U	pCi/g
OU02-0149A-FO	U-238	1.2	2.2	4.2	0.78	0.05	J	pCi/g
OU02-0150A-FO	Ac-227	0.11	4.6	13.61	-0.25	0.71	U	pCi/g
OU02-0150A-FO	Am-241	ND	63	189	-0.002	0.17	U	pCi/g
OU02-0150A-FO	Pb-210	1.2	7.4	19.8	0.3	2.7	U	pCi/g
OU02-0150A-FO	Pu-238	0.13	55	165.13	0.019	0.12	U	pCi/g
OU02-0150A-FO	Pu-239/240	0.18	62	not given	-0.015	0.098	U	pCi/g
OU02-0150A-FO	Pa-231	0.11	4.0	11.81	0	2.4	U	pCi/g
OU02-0150A-FO	Ra-226	2	2.9	4.7	0.66	0.14		pCi/g
OU02-0150A-FO	Th-230	1.9	2.8	4.6	1.16	0.09	J	pCi/g
OU02-0150A-FO	Th-232	1.4	2.1	3.5	0.5	0.09	J	pCi/g
OU02-0150A-FO	U-234	1.1	2.0	not given	0.95	0.07	J	pCi/g
OU02-0150A-FO	U-235	0.11	3.2	9.6	0.019	0.15	U	pCi/g
OU02-0150A-FO	U-238	1.2	2.2	4.2	1.03	0.13	J	pCi/g
OU02-0151A-FO	Ac-227	0.11	4.6	13.61	0.06	1.4	U	pCi/g
OU02-0151A-FO	Am-241	ND	63	189	-0.01	0.17	U	pCi/g
OU02-0151A-FO	Pb-210	1.2	7.4	19.8	0.5	3	U	pCi/g
OU02-0151A-FO	Pu-238	0.13	55	165.13	0.15	0.15	U	pCi/g
OU02-0151A-FO	Pu-239/240	0.18	62	not given	-0.007	0.078	U	pCi/g
OU02-0151A-FO	Pa-231	0.11	4.0	11.81	0.1	2.2	U	pCi/g
OU02-0151A-FO	Ra-226	2	2.9	4.7	0.67	0.12		pCi/g
OU02-0151A-FO	Th-230	1.9	2.8	4.6	1.19	0.11	J	pCi/g
OU02-0151A-FO	Th-232	1.4	2.1	3.5	0.5	0.09	J	pCi/g
OU02-0151A-FO	U-234	1.1	2.0	not given	0.65	0.09	J	pCi/g
OU02-0151A-FO	U-235	0.11	3.2	9.6	0.025	0.069	U	pCi/g
OU02-0151A-FO	U-238	1.2	2.2	4.2	0.73	0.1	J	pCi/g
OU02-0152A-FO	Ac-227	0.11	4.6	13.61	-0.53	0.9	U	pCi/g
OU02-0152A-FO	Am-241	ND	63	189	0.05	0.22	U	pCi/g
OU02-0152A-FO	Pb-210	1.2	7.4	19.8	1	2.1	U	pCi/g
OU02-0152A-FO	Pu-238	0.13	55	165.13	2.16	0.09		pCi/g
OU02-0152A-FO	Pu-239/240	0.18	62	not given	0.027	0.087	U	pCi/g
OU02-0152A-FO	Pa-231	0.11	4.0	11.81	0	2.4	U	pCi/g
OU02-0152A-FO	Ra-226	2	2.9	4.7	0.75	0.21		pCi/g
OU02-0152A-FO	Th-230	1.9	2.8	4.6	1.76	0.11	J	pCi/g
OU02-0152A-FO	Th-232	1.4	2.1	3.5	0.54	0.1	J	pCi/g
OU02-0152A-FO	U-234	1.1	2.0	not given	0.97	0.09	J	pCi/g
OU02-0152A-FO	U-235	0.11	3.2	9.6	0.11	0.07	J	pCi/g
OU02-0152A-FO	U-238	1.2	2.2	4.2	1.24	0.09	J	pCi/g

Table 6 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 2

Sample ID	Radionuclide COC	Bkgd	CO	HS	Activity	MDC	Flag	Units
OU02-0153A-FO	Ac-227	0.11	4.6	13.61	-0.2	0.66	U	pCi/g
OU02-0153A-FO	Am-241	ND	63	189	0.08	0.2	U	pCi/g
OU02-0153A-FO	Pb-210	1.2	7.4	19.8	0.3	2.5	U	pCi/g
OU02-0153A-FO	Pu-238	0.13	55	165.13	0.011	0.1	U	pCi/g
OU02-0153A-FO	Pu-239/240	0.18	62	not given	-0.015	0.096	U	pCi/g
OU02-0153A-FO	Pa-231	0.11	4.0	11.81	0.02	2.4	U	pCi/g
OU02-0153A-FO	Ra-226	2	2.9	4.7	0.73	0.16		pCi/g
OU02-0153A-FO	Th-230	1.9	2.8	4.6	1.33	0.08	J	pCi/g
OU02-0153A-FO	Th-232	1.4	2.1	3.5	0.63	0.09	J	pCi/g
OU02-0153A-FO	U-234	1.1	2.0	not given	1.11	0.14	J	pCi/g
OU02-0153A-FO	U-235	0.11	3.2	9.6	0.005	0.12	U	pCi/g
OU02-0153A-FO	U-238	1.2	2.2	4.2	0.92	0.11	J	pCi/g
OU02-0154A-FO	Ac-227	0.11	4.6	13.61	-0.22	0.46	U	pCi/g
OU02-0154A-FO	Am-241	ND	63	189	-0.039	0.16	U	pCi/g
OU02-0154A-FO	Pb-210	1.2	7.4	19.8	0.5	1.8	U	pCi/g
OU02-0154A-FO	Pu-238	0.13	55	165.13	0.99	0.1	J	pCi/g
OU02-0154A-FO	Pu-239/240	0.18	62	not given	0.127	0.079	J	pCi/g
OU02-0154A-FO	Pa-231	0.11	4.0	11.81	0	1.9	U	pCi/g
OU02-0154A-FO	Ra-226	2	2.9	4.7	0.51	0.08		pCi/g
OU02-0154A-FO	Th-230	1.9	2.8	4.6	1.09	0.14	J	pCi/g
OU02-0154A-FO	Th-232	1.4	2.1	3.5	0.62	0.09	J	pCi/g
OU02-0154A-FO	U-234	1.1	2.0	not given	0.76	0.1	J	pCi/g
OU02-0154A-FO	U-235	0.11	3.2	9.6	0.072	0.11	U	pCi/g
OU02-0154A-FO	U-238	1.2	2.2	4.2	0.7	0.13	J	pCi/g
OU02-0155A-FO	Ac-227	0.11	4.6	13.61	2.29	0.36		pCi/g
OU02-0155A-FO	Am-241	ND	63	189	0.02	0.17	U	pCi/g
OU02-0155A-FO	Pb-210	1.2	7.4	19.8	-0.1	2.3	U	pCi/g
OU02-0155A-FO	Pu-238	0.13	55	165.13	0.31	0.14	J	pCi/g
OU02-0155A-FO	Pu-239/240	0.18	62	not given	0.009	0.1	U	pCi/g
OU02-0155A-FO	Pa-231	0.11	4.0	11.81	0.1	1.8	U	pCi/g
OU02-0155A-FO	Ra-226	2	2.9	4.7	0.96	0.17		pCi/g
OU02-0155A-FO	Th-230	1.9	2.8	4.6	1.35	0.14	J	pCi/g
OU02-0155A-FO	Th-232	1.4	2.1	3.5	0.41	0.16	J	pCi/g
OU02-0155A-FO	U-234	1.1	2.0	not given	0.8	0.14	J	pCi/g
OU02-0155A-FO	U-235	0.11	3.2	9.6	0.056	0.13	U	pCi/g
OU02-0155A-FO	U-238	1.2	2.2	4.2	0.83	0.12	J	pCi/g
OU02-0156A-FO	Ac-227	0.11	4.6	13.61	-0.06	0.58	U	pCi/g
OU02-0156A-FO	Am-241	ND	63	189	0.05	0.22	U	pCi/g
OU02-0156A-FO	Pb-210	1.2	7.4	19.8	3.7	1.9		pCi/g
OU02-0156A-FO	Pu-238	0.13	55	165.13	0.46	0.13	J	pCi/g
OU02-0156A-FO	Pu-239/240	0.18	62	not given	-0.008	0.082	U	pCi/g
OU02-0156A-FO	Pa-231	0.11	4.0	11.81	0	2.3	U	pCi/g
OU02-0156A-FO	Ra-226	2	2.9	4.7	0.61	0.22		pCi/g
OU02-0156A-FO	Th-230	1.9	2.8	4.6	1.39	0.09	J	pCi/g
OU02-0156A-FO	Th-232	1.4	2.1	3.5	0.82	0.1	J	pCi/g
OU02-0156A-FO	U-234	1.1	2.0	not given	0.63	0.08	J	pCi/g
OU02-0156A-FO	U-235	0.11	3.2	9.6	0.1	0.07	J	pCi/g
OU02-0156A-FO	U-238	1.2	2.2	4.2	0.79	0.08	J	pCi/g

Table 6 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 2

Sample ID	Radionuclide COC	Bkgd	CO	HS	Activity	MDC	Flag	Units
OU02-0157A-FO	Ac-227	0.11	4.6	13.61	-0.28	0.49	U	pCi/g
OU02-0157A-FO	Am-241	ND	63	189	0.018	0.15	U	pCi/g
OU02-0157A-FO	Pb-210	1.2	7.4	19.8	-0.05	2.1	U	pCi/g
OU02-0157A-FO	Pu-238	0.13	55	165.13	0.043	0.092	U	pCi/g
OU02-0157A-FO	Pu-239/240	0.18	62	not given	0.007	0.077	U	pCi/g
OU02-0157A-FO	Pa-231	0.11	4.0	11.81	0	2.1	U	pCi/g
OU02-0157A-FO	Ra-226	2	2.9	4.7	0.89	0.13		pCi/g
OU02-0157A-FO	Th-230	1.9	2.8	4.6	1.1	0.09	J	pCi/g
OU02-0157A-FO	Th-232	1.4	2.1	3.5	0.38	0.09	J	pCi/g
OU02-0157A-FO	U-234	1.1	2.0	not given	0.74	0.1	J	pCi/g
OU02-0157A-FO	U-235	0.11	3.2	9.6	0.043	0.059	U	pCi/g
OU02-0157A-FO	U-238	1.2	2.2	4.2	0.74	0.09	J	pCi/g
OU02-0158A-FO	Ac-227	0.11	4.6	13.61	0.002	0.36	U	pCi/g
OU02-0158A-FO	Am-241	ND	63	189	-0.04	0.2	U	pCi/g
OU02-0158A-FO	Pb-210	1.2	7.4	19.8	2.6	2.3		pCi/g
OU02-0158A-FO	Pu-238	0.13	55	165.13	-0.018	0.12	U	pCi/g
OU02-0158A-FO	Pu-239/240	0.18	62	not given	0.007	0.076	U	pCi/g
OU02-0158A-FO	Pa-231	0.11	4.0	11.81	0	2.1	U	pCi/g
OU02-0158A-FO	Ra-226	2	2.9	4.7	1.02	0.09		pCi/g
OU02-0158A-FO	Th-230	1.9	2.8	4.6	1.23	0.11	J	pCi/g
OU02-0158A-FO	Th-232	1.4	2.1	3.5	1.16	0.11	J	pCi/g
OU02-0158A-FO	U-234	1.1	2.0	not given	0.74	0.1	J	pCi/g
OU02-0158A-FO	U-235	0.11	3.2	9.6	0.045	0.11	U	pCi/g
OU02-0158A-FO	U-238	1.2	2.2	4.2	0.77	0.11	J	pCi/g
OU02-0159A-FO	Ac-227	0.11	4.6	13.61	0.03	0.4	U	pCi/g
OU02-0159A-FO	Am-241	ND	63	189	0.0429	0.17	U	pCi/g
OU02-0159A-FO	Pb-210	1.2	7.4	19.8	1.5	1.8	U	pCi/g
OU02-0159A-FO	Pu-238	0.13	55	165.13	0.01	0.14	U	pCi/g
OU02-0159A-FO	Pu-239/240	0.18	62	not given	0.014	0.038	U	pCi/g
OU02-0159A-FO	Pa-231	0.11	4.0	11.81	0	2	U	pCi/g
OU02-0159A-FO	Ra-226	2	2.9	4.7	1.09	0.13		pCi/g
OU02-0159A-FO	Th-230	1.9	2.8	4.6	1.72	0.09	J	pCi/g
OU02-0159A-FO	Th-232	1.4	2.1	3.5	0.59	0.11	J	pCi/g
OU02-0159A-FO	U-234	1.1	2.0	not given	0.81	0.11	J	pCi/g
OU02-0159A-FO	U-235	0.11	3.2	9.6	0.055	0.074	U	pCi/g
OU02-0159A-FO	U-238	1.2	2.2	4.2	0.69	0.12	J	pCi/g
OU02-0160A-FO	Ac-227	0.11	4.6	13.61	-0.38	0.7	U	pCi/g
OU02-0160A-FO	Am-241	ND	63	189	0.005	0.18	U	pCi/g
OU02-0160A-FO	Pb-210	1.2	7.4	19.8	0.8	2.3	U	pCi/g
OU02-0160A-FO	Pu-238	0.13	55	165.13	0.03	0.18	U	pCi/g
OU02-0160A-FO	Pu-239/240	0.18	62	not given	-0.017	0.13	U	pCi/g
OU02-0160A-FO	Pa-231	0.11	4.0	11.81	0.2	1.9	U	pCi/g
OU02-0160A-FO	Ra-226	2	2.9	4.7	0.46	0.18		pCi/g
OU02-0160A-FO	Th-230	1.9	2.8	4.6	1.59	0.1	J	pCi/g
OU02-0160A-FO	Th-232	1.4	2.1	3.5	0.56	0.11	J	pCi/g
OU02-0160A-FO	U-234	1.1	2.0	not given	0.74	0.12	J	pCi/g
OU02-0160A-FO	U-235	0.11	3.2	9.6	0	0.07	U	pCi/g
OU02-0160A-FO	U-238	1.2	2.2	4.2	0.91	0.09	J	pCi/g

Table 6 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 2

Sample ID	Radionuclide COC	Bkgd	CO	HS	Activity	MDC	Flag	Units
OU02-0161A-FO	Ac-227	0.11	4.6	13.61	-0.02	1.6	U	pCi/g
OU02-0161A-FO	Am-241	ND	63	189	0.03	0.22	U	pCi/g
OU02-0161A-FO	Pb-210	1.2	7.4	19.8	1.8	2.9	U	pCi/g
OU02-0161A-FO	Pu-238	0.13	55	165.13	0.43	0.1	J	pCi/g
OU02-0161A-FO	Pu-239/240	0.18	62	not given	0.007	0.075	U	pCi/g
OU02-0161A-FO	Pa-231	0.11	4.0	11.81	0	2.1	U	pCi/g
OU02-0161A-FO	Ra-226	2	2.9	4.7	0.88	0.15		pCi/g
OU02-0161A-FO	Th-230	1.9	2.8	4.6	1.59	0.13	J	pCi/g
OU02-0161A-FO	Th-232	1.4	2.1	3.5	0.71	0.14	J	pCi/g
OU02-0161A-FO	U-234	1.1	2.0	not given	0.86	0.11	J	pCi/g
OU02-0161A-FO	U-235	0.11	3.2	9.6	0.049	0.11	U	pCi/g
OU02-0161A-FO	U-238	1.2	2.2	4.2	0.79	0.11	J	pCi/g

CO		Cleanup Objective
HS		Hot Spot Criteria
MDC		Minimum Detectable ConcentrationMinimum Detectable Concentration
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	Result is greater than sample detection limit; but less than stated reporting limit

Survey Unit 5

Chemical COC	Cleanup Objective (ug/kg)	Hot Spot (ug/kg)
Aroclor 1248*	14903.70	44711.09
Chloroform	5150.00	15463.27
Ethylbenzene	480.00	NC
Tetrachloroethene	187190.00	561555.70
Toluene	250000.00	NC
Trichloroethene	52510.00	157530.08
Vinyl chloride	4140.00	12423.73

NC – not calculated

*SU 5 post-ex SUD stated a cleanup objective for PCBs of 4.26 mg/kg. This value is for total PCBs and is not appropriate for comparison. The analysis ran on these samples was method 8082. These results are broke out into particular Aroclors. Aroclor 1248 was the only PCB that exceeded cleanup objectives.

Compliance Sampling

The default 15-foot triangular sampling pattern was used. Visual Sampling Plan (VSP) software determines the random-start point and coordinates of the sampling pattern; this is depicted on Figure 5. Samples from the 15-foot pattern were analyzed offsite for total VOCs by method 8260 and for PCBs by method 8082. These results are reported in Table 7.

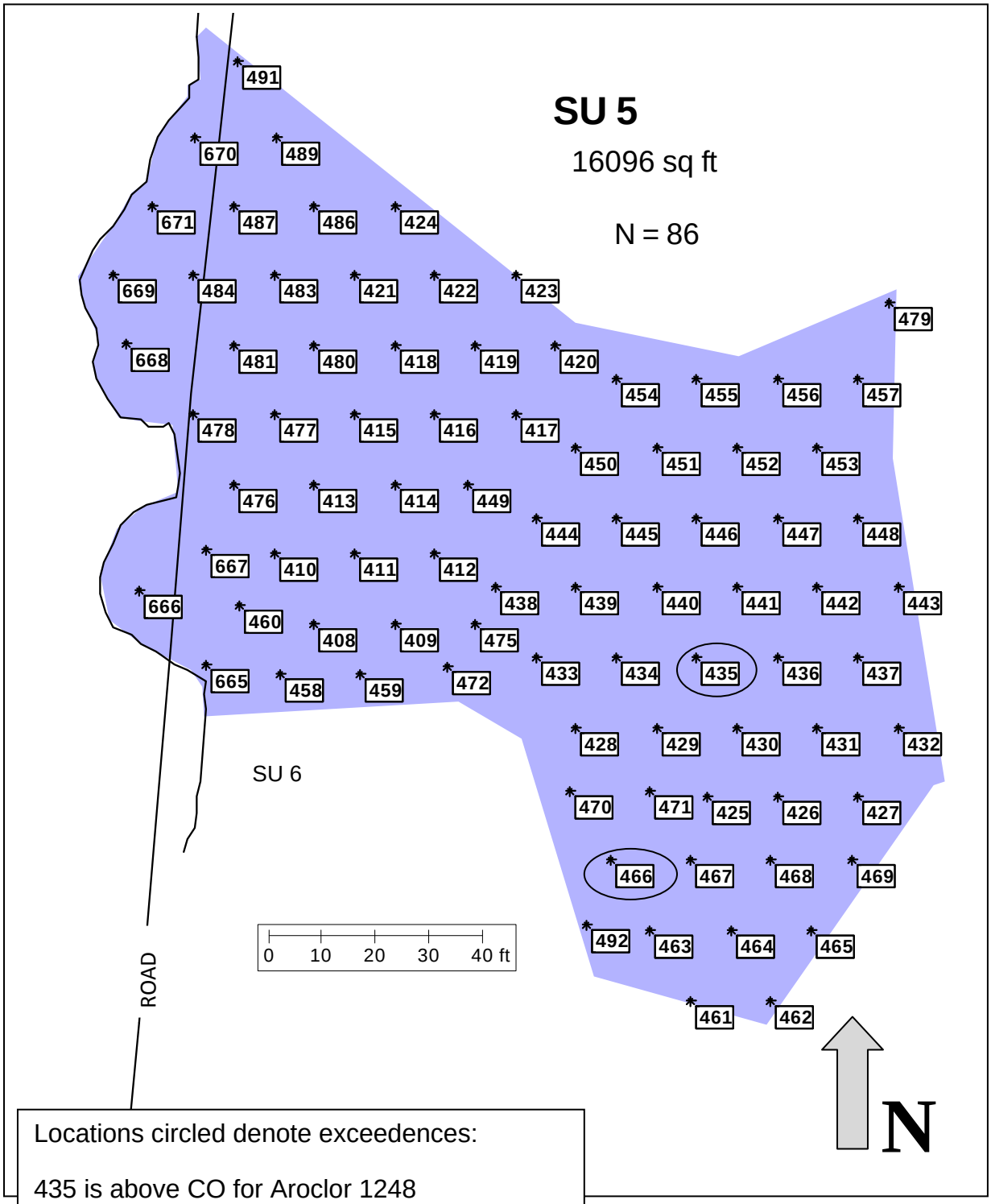
Sidewall Sampling

Steep sidewalls were created on the west side of SU5 during remediation. Six judgmental samples were collected and numbered as OU05-0665 through 0671-AHO these are positioned on the sidewall biasing toward the elevation of contamination chased and near the systematic sample locations that were unable to be removed. Their locations are shown on Figure 5. All judgmental samples were <CO for all analyte. Results are reported in Table 7 but were not used in the calculation of the 95% UCL.

Sample location OU-05-0435D-FO result was >CO<HS for Aroclor 1248. And another location's SOR exceeded 1. Both are bolded in Table 7 and circled on Figure 5. The 95% UCL was calculated for Aroclor 1248 and is presented in Table 7a.

Figure 5 – Survey Unit 5 VOC and PCB Sample Locations

Sample numbers will be recorded as OU05-0XXX-#-HO
Only XXX shown for simplicity



Locations circled denote exceedences:

435 is above CO for Aroclor 1248

466 exceeds 1 for location SOR

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0408 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU05-0408 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU05-0408 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU05-0408 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU05-0408 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU05-0408 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.64
OU05-0408 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU05-0408 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0408 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.90		U	0.59
OU05-0408 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU05-0408 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.90		U	0.51
OU05-0408 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU05-0408 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU05-0408 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU05-0408 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0408 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.33
OU05-0408 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0408 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.50
OU05-0408 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	390.00	0.0262	U	70.00
OU05-0408 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	390.00	0.0262	U	70.00
OU05-0408 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	390.00	0.0262	U	70.00
OU05-0408 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	390.00	0.0262	U	70.00
OU05-0408 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	910	0.0611	D	70.00
OU05-0408 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	390.00	0.0063	U	77.00
OU05-0408 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	390.00	0.0262	U	77.00
OU05-0408 A-HO	11/2/2007	Benzene		490000.00	5.90		U	0.20
OU05-0408 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.90		U	0.39
OU05-0408 A-HO	11/2/2007	Bromoform		3773150.00	5.90		U	0.29
OU05-0408 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.37
OU05-0408 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.90		U	0.64
OU05-0408 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.90		U	1.10
OU05-0408 A-HO	11/2/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU05-0408 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.41
OU05-0408 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU05-0408 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.52
OU05-0408 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.50
OU05-0408 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.85
OU05-0408 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.47
OU05-0408 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU05-0408 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0408 A-HO	11/2/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU05-0408 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU05-0408 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.77
OU05-0408 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.90		U	0.54
OU05-0408 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.83

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0408 A-HO	11/2/2007	Methylene chloride		203190.00	4.10		J	2.90
OU05-0408 A-HO	11/2/2007	Styrene		14462160.00	5.90		U	1.40
OU05-0408 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU05-0408 A-HO	11/2/2007	Toluene		250000.00	5.90	0.0000	U	0.15
OU05-0408 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU05-0408 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU05-0408 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.42
OU05-0408 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU05-0408 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU05-0408 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0408 A-HO		SOR by location				0.2132		
OU05-0409 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU05-0409 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU05-0409 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU05-0409 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU05-0409 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU05-0409 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU05-0409 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU05-0409 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU05-0409 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU05-0409 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU05-0409 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU05-0409 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU05-0409 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU05-0409 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU05-0409 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0409 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0409 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0409 A-HO	11/2/2007	Acetone		191625000.00	21.00		U	4.10
OU05-0409 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	64.00
OU05-0409 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0409 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0409 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0409 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	490	0.0329	D	64.00
OU05-0409 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	70.00
OU05-0409 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	70.00
OU05-0409 A-HO	11/2/2007	Benzene		490000.00	5.30		U	0.18
OU05-0409 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.30		U	0.36
OU05-0409 A-HO	11/2/2007	Bromoform		3773150.00	5.30		U	0.26
OU05-0409 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.33
OU05-0409 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.30		U	0.59
OU05-0409 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU05-0409 A-HO	11/2/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU05-0409 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.37
OU05-0409 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0409 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.47
OU05-0409 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU05-0409 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU05-0409 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0409 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU05-0409 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0409 A-HO	11/2/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU05-0409 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU05-0409 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.70
OU05-0409 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU05-0409 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.76
OU05-0409 A-HO	11/2/2007	Methylene chloride		203190.00	2.70		J	2.70
OU05-0409 A-HO	11/2/2007	Styrene		14462160.00	5.30		U	1.30
OU05-0409 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU05-0409 A-HO	11/2/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU05-0409 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU05-0409 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU05-0409 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU05-0409 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU05-0409 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU05-0409 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU05-0409 A-HO		SOR by location				0.1694		
OU05-0410 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU05-0410 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU05-0410 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU05-0410 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.33
OU05-0410 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU05-0410 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU05-0410 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU05-0410 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0410 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU05-0410 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU05-0410 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU05-0410 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU05-0410 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU05-0410 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU05-0410 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0410 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0410 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0410 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.40
OU05-0410 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	380.00	0.0255	U	69.00
OU05-0410 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0410 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0410 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0410 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	690	0.0463	D	69.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0410 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	380.00	0.0061	U	76.00
OU05-0410 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	380.00	0.0255	U	76.00
OU05-0410 A-HO	11/2/2007	Benzene		490000.00	5.70		U	0.19
OU05-0410 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU05-0410 A-HO	11/2/2007	Bromoform		3773150.00	5.70		U	0.28
OU05-0410 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.36
OU05-0410 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU05-0410 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.70		U	1.00
OU05-0410 A-HO	11/2/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU05-0410 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0410 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU05-0410 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.51
OU05-0410 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU05-0410 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.84
OU05-0410 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.46
OU05-0410 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU05-0410 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU05-0410 A-HO	11/2/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU05-0410 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.70		U	0.20
OU05-0410 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.76
OU05-0410 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.70		U	0.53
OU05-0410 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.82
OU05-0410 A-HO	11/2/2007	Methylene chloride		203190.00	7.30			2.90
OU05-0410 A-HO	11/2/2007	Styrene		14462160.00	5.70		U	1.40
OU05-0410 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU05-0410 A-HO	11/2/2007	Toluene		250000.00	5.70	0.0000	U	0.15
OU05-0410 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU05-0410 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU05-0410 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU05-0410 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU05-0410 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU05-0410 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.99
OU05-0410 A-HO		SOR by location				0.1944		
OU05-0411 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU05-0411 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU05-0411 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU05-0411 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU05-0411 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU05-0411 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU05-0411 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.84
OU05-0411 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0411 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.80		U	0.58
OU05-0411 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU05-0411 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.80		U	0.50
OU05-0411 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0411 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU05-0411 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU05-0411 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0411 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0411 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0411 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.40
OU05-0411 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	380.00	0.0255	U	69.00
OU05-0411 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0411 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0411 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0411 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	520	0.0349	D	69.00
OU05-0411 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	380.00	0.0061	U	76.00
OU05-0411 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	380.00	0.0255	U	76.00
OU05-0411 A-HO	11/2/2007	Benzene		490000.00	5.80		U	0.19
OU05-0411 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.80		U	0.38
OU05-0411 A-HO	11/2/2007	Bromoform		3773150.00	5.80		U	0.28
OU05-0411 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.36
OU05-0411 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.80		U	0.63
OU05-0411 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.80		U	1.00
OU05-0411 A-HO	11/2/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU05-0411 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.40
OU05-0411 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.45	0.0001	J	0.16
OU05-0411 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.51
OU05-0411 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.49
OU05-0411 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU05-0411 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.46
OU05-0411 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.80		U	0.33
OU05-0411 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU05-0411 A-HO	11/2/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU05-0411 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.80		U	0.20
OU05-0411 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.76
OU05-0411 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.80		U	0.53
OU05-0411 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.82
OU05-0411 A-HO	11/2/2007	Methylene chloride		203190.00	5.80		U	2.90
OU05-0411 A-HO	11/2/2007	Styrene		14462160.00	5.80		U	1.40
OU05-0411 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.80	0.0000	U	0.32
OU05-0411 A-HO	11/2/2007	Toluene		250000.00	5.80	0.0000	U	0.15
OU05-0411 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.25
OU05-0411 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU05-0411 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.80	0.0001	U	0.41
OU05-0411 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU05-0411 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU05-0411 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	0.99
OU05-0411 A-HO		SOR by location				0.1822		
OU05-0412 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0412 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU05-0412 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU05-0412 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU05-0412 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU05-0412 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU05-0412 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU05-0412 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0412 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.90		U	0.60
OU05-0412 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU05-0412 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU05-0412 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU05-0412 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU05-0412 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU05-0412 A-HO	11/2/2007	2-Butanone		9300000.00	24.00		U	1.60
OU05-0412 A-HO	11/2/2007	2-Hexanone		NA	24.00		U	0.33
OU05-0412 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU05-0412 A-HO	11/2/2007	Acetone		191625000.00	24.00		U	4.50
OU05-0412 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU05-0412 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0412 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0412 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0412 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	170	0.0114		7.10
OU05-0412 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU05-0412 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU05-0412 A-HO	11/2/2007	Benzene		490000.00	5.90		U	0.20
OU05-0412 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.90		U	0.40
OU05-0412 A-HO	11/2/2007	Bromoform		3773150.00	5.90		U	0.29
OU05-0412 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.37
OU05-0412 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.90		U	0.65
OU05-0412 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.90		U	1.10
OU05-0412 A-HO	11/2/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU05-0412 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.42
OU05-0412 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU05-0412 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.53
OU05-0412 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.51
OU05-0412 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU05-0412 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.47
OU05-0412 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU05-0412 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0412 A-HO	11/2/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU05-0412 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU05-0412 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.78
OU05-0412 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.90		U	0.54
OU05-0412 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.84
OU05-0412 A-HO	11/2/2007	Methylene chloride		203190.00	6.70			3.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0412 A-HO	11/2/2007	Styrene		14462160.00	5.90		U	1.40
OU05-0412 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU05-0412 A-HO	11/2/2007	Toluene		250000.00	5.90	0.0000	U	0.16
OU05-0412 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU05-0412 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU05-0412 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.42
OU05-0412 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.90		U	0.60
OU05-0412 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU05-0412 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0412 A-HO		SOR by location				0.0401		
OU05-0413 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU05-0413 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU05-0413 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU05-0413 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU05-0413 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU05-0413 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU05-0413 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU05-0413 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0413 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU05-0413 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU05-0413 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU05-0413 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU05-0413 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU05-0413 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU05-0413 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0413 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0413 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU05-0413 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.40
OU05-0413 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU05-0413 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0413 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0413 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0413 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	260	0.0174		6.90
OU05-0413 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	63.00	0.0010		7.50
OU05-0413 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.50
OU05-0413 A-HO	11/2/2007	Benzene		490000.00	5.70		U	0.19
OU05-0413 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU05-0413 A-HO	11/2/2007	Bromoform		3773150.00	5.70		U	0.28
OU05-0413 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.36
OU05-0413 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU05-0413 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.70		U	1.00
OU05-0413 A-HO	11/2/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU05-0413 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0413 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU05-0413 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.51

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0413 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU05-0413 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU05-0413 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.46
OU05-0413 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU05-0413 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU05-0413 A-HO	11/2/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU05-0413 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.70		U	0.20
OU05-0413 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.76
OU05-0413 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.70		U	0.53
OU05-0413 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.81
OU05-0413 A-HO	11/2/2007	Methylene chloride		203190.00	7.10			2.90
OU05-0413 A-HO	11/2/2007	Styrene		14462160.00	5.70		U	1.40
OU05-0413 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	1.50	0.0000	J	0.31
OU05-0413 A-HO	11/2/2007	Toluene		250000.00	5.70	0.0000	U	0.15
OU05-0413 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU05-0413 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU05-0413 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU05-0413 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU05-0413 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU05-0413 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.98
OU05-0413 A-HO		SOR by location				0.0457		
OU05-0414 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU05-0414 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU05-0414 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU05-0414 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU05-0414 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU05-0414 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.64
OU05-0414 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU05-0414 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0414 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.90		U	0.59
OU05-0414 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU05-0414 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.90		U	0.51
OU05-0414 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU05-0414 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU05-0414 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU05-0414 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0414 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.33
OU05-0414 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0414 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.50
OU05-0414 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.00
OU05-0414 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0414 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0414 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0414 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	180	0.0121		7.00
OU05-0414 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	52.00	0.0008		7.70

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0414 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.70
OU05-0414 A-HO	11/2/2007	Benzene		490000.00	5.90		U	0.20
OU05-0414 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.90		U	0.39
OU05-0414 A-HO	11/2/2007	Bromoform		3773150.00	5.90		U	0.29
OU05-0414 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.37
OU05-0414 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.90		U	0.64
OU05-0414 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.90		U	1.10
OU05-0414 A-HO	11/2/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU05-0414 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.41
OU05-0414 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.78	0.0002	J	0.17
OU05-0414 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.52
OU05-0414 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.50
OU05-0414 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.85
OU05-0414 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.47
OU05-0414 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU05-0414 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0414 A-HO	11/2/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU05-0414 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU05-0414 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.77
OU05-0414 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.90		U	0.54
OU05-0414 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.83
OU05-0414 A-HO	11/2/2007	Methylene chloride		203190.00	6.80			2.90
OU05-0414 A-HO	11/2/2007	Styrene		14462160.00	5.90		U	1.40
OU05-0414 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	1.30	0.0000	J	0.32
OU05-0414 A-HO	11/2/2007	Toluene		250000.00	5.90	0.0000	U	0.15
OU05-0414 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU05-0414 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU05-0414 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	2.00	0.0000	J	0.42
OU05-0414 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU05-0414 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU05-0414 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0414 A-HO		SOR by location				0.0399		
OU05-0415 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	6.20		U	0.18
OU05-0415 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	6.20		U	0.17
OU05-0415 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.20		U	0.66
OU05-0415 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	6.20		U	0.35
OU05-0415 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	6.20		U	1.20
OU05-0415 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	6.20		U	0.68
OU05-0415 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	6.20		U	0.91
OU05-0415 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0415 A-HO	11/2/2007	1,2-Dibromoethane		NA	6.20		U	0.63
OU05-0415 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	6.20		U	0.19
OU05-0415 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	6.20		U	0.54
OU05-0415 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	6.20		U	0.46
OU05-0415 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	6.20		U	0.16

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0415 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.20		U	0.13
OU05-0415 A-HO	11/2/2007	2-Butanone		9300000.00	25.00		U	1.70
OU05-0415 A-HO	11/2/2007	2-Hexanone		NA	25.00		U	0.35
OU05-0415 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU05-0415 A-HO	11/2/2007	Acetone		191625000.00	25.00		U	4.70
OU05-0415 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	41.00	0.0028	U	7.40
OU05-0415 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	41.00	0.0028	U	7.40
OU05-0415 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	41.00	0.0028	U	7.40
OU05-0415 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	41.00	0.0028	U	7.40
OU05-0415 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	200	0.0134		7.40
OU05-0415 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	41.00	0.0007	U	8.10
OU05-0415 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	41.00	0.0028	U	8.10
OU05-0415 A-HO	11/2/2007	Benzene		490000.00	6.20		U	0.21
OU05-0415 A-HO	11/2/2007	Bromodichloromethane		480780.00	6.20		U	0.41
OU05-0415 A-HO	11/2/2007	Bromoform		3773150.00	6.20		U	0.30
OU05-0415 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.39
OU05-0415 A-HO	11/2/2007	Carbon disulfide		1159605.66	6.20		U	0.68
OU05-0415 A-HO	11/2/2007	Carbon tetrachloride		5380.00	6.20		U	1.10
OU05-0415 A-HO	11/2/2007	Chlorobenzene		488560.00	6.20		U	0.15
OU05-0415 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.43
OU05-0415 A-HO	11/2/2007	Chloroform	15463.27	5150.00	6.20	0.0012	U	0.18
OU05-0415 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.55
OU05-0415 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	6.20		U	0.53
OU05-0415 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	6.20		U	0.90
OU05-0415 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.49
OU05-0415 A-HO	11/2/2007	Dibromochloromethane		354860.00	6.20		U	0.36
OU05-0415 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU05-0415 A-HO	11/2/2007	Ethylbenzene		480.00	6.20	0.0129	U	0.23
OU05-0415 A-HO	11/2/2007	Isopropylbenzene		529610.00	6.20		U	0.22
OU05-0415 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.82
OU05-0415 A-HO	11/2/2007	Methyl tert-butyl ether		NA	6.20		U	0.57
OU05-0415 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.88
OU05-0415 A-HO	11/2/2007	Methylene chloride		203190.00	9.00			3.10
OU05-0415 A-HO	11/2/2007	Styrene		14462160.00	6.20		U	1.50
OU05-0415 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	2.00	0.0000	J	0.34
OU05-0415 A-HO	11/2/2007	Toluene		250000.00	0.89	0.0000	J B	0.16
OU05-0415 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	6.20		U	0.27
OU05-0415 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	6.20		U	0.25
OU05-0415 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.40	0.0000	J	0.44
OU05-0415 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	6.20		U	0.62
OU05-0415 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	6.20	0.0015	U	0.29
OU05-0415 A-HO	39388	Xylenes (total)		42583333.33	12.00		U	1.10
OU05-0415 A-HO		SOR by location				0.0435		
OU05-0416 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	0.64		J	0.17
OU05-0416 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0416 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU05-0416 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU05-0416 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU05-0416 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU05-0416 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU05-0416 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0416 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU05-0416 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU05-0416 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU05-0416 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU05-0416 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU05-0416 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU05-0416 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0416 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0416 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU05-0416 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.30
OU05-0416 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.80
OU05-0416 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.80
OU05-0416 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.80
OU05-0416 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.80
OU05-0416 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	150	0.0101		6.80
OU05-0416 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.50
OU05-0416 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.50
OU05-0416 A-HO	11/2/2007	Benzene		490000.00	5.70		U	0.19
OU05-0416 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU05-0416 A-HO	11/2/2007	Bromoform		3773150.00	5.70		U	0.28
OU05-0416 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.36
OU05-0416 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU05-0416 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.70		U	1.00
OU05-0416 A-HO	11/2/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU05-0416 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0416 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU05-0416 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.51
OU05-0416 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU05-0416 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU05-0416 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.46
OU05-0416 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU05-0416 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU05-0416 A-HO	11/2/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU05-0416 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.70		U	0.20
OU05-0416 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.75
OU05-0416 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU05-0416 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.81
OU05-0416 A-HO	11/2/2007	Methylene chloride		203190.00	6.70			2.90
OU05-0416 A-HO	11/2/2007	Styrene		14462160.00	5.70		U	1.40

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0416 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	3.90	0.0000	J	0.31
OU05-0416 A-HO	11/2/2007	Toluene		250000.00	0.56	0.0000	J B	0.15
OU05-0416 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU05-0416 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU05-0416 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU05-0416 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU05-0416 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU05-0416 A-HO	39388	Xylenes (total)		42583333.33	11.00		U	0.98
OU05-0416 A-HO		SOR by location				0.0379		
OU05-0417 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU05-0417 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU05-0417 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU05-0417 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU05-0417 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU05-0417 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU05-0417 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU05-0417 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0417 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU05-0417 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU05-0417 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU05-0417 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU05-0417 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU05-0417 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU05-0417 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0417 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.33
OU05-0417 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0417 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.40
OU05-0417 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU05-0417 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0417 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0417 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0417 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	220	0.0148		6.90
OU05-0417 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU05-0417 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU05-0417 A-HO	11/2/2007	Benzene		490000.00	5.80		U	0.20
OU05-0417 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU05-0417 A-HO	11/2/2007	Bromoform		3773150.00	5.80		U	0.28
OU05-0417 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.36
OU05-0417 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU05-0417 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.80		U	1.00
OU05-0417 A-HO	11/2/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU05-0417 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.41
OU05-0417 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU05-0417 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.51
OU05-0417 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0417 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU05-0417 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.46
OU05-0417 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.80		U	0.33
OU05-0417 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU05-0417 A-HO	11/2/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU05-0417 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.80		U	0.20
OU05-0417 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.76
OU05-0417 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.80		U	0.53
OU05-0417 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.82
OU05-0417 A-HO	11/2/2007	Methylene chloride		203190.00	9.70			2.90
OU05-0417 A-HO	11/2/2007	Styrene		14462160.00	5.80		U	1.40
OU05-0417 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	6.60	0.0000		0.32
OU05-0417 A-HO	11/2/2007	Toluene		250000.00	5.80	0.0000	U	0.15
OU05-0417 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU05-0417 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU05-0417 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	4.80	0.0001	J	0.41
OU05-0417 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU05-0417 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU05-0417 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	0.99
OU05-0417 A-HO		SOR by location				0.0429		
OU05-0418 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0418 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0418 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0418 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0418 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0418 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.60
OU05-0418 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.80
OU05-0418 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0418 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0418 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0418 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU05-0418 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0418 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0418 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0418 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0418 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0418 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0418 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.10
OU05-0418 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU05-0418 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0418 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0418 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0418 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	36	0.0024	U	6.50
OU05-0418 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.10
OU05-0418 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.10

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0418 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0418 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0418 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0418 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0418 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.60
OU05-0418 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0418 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0418 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0418 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.48	0.0001	J	0.15
OU05-0418 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0418 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	4.80		J	0.46
OU05-0418 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0418 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0418 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0418 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0418 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0418 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0418 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0418 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0418 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0418 A-HO	11/2/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0418 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0418 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	390.00	0.0021	D	1.50
OU05-0418 A-HO	11/2/2007	Toluene		250000.00	0.73	0.0000	J B	0.14
OU05-0418 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0418 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0418 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	59.00	0.0011		0.39
OU05-0418 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU05-0418 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0418 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0418 A-HO		SOR by location				0.0309		
OU05-0419 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0419 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0419 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	2.30		J	0.57
OU05-0419 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.30
OU05-0419 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0419 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0419 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.78
OU05-0419 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU05-0419 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.40		U	0.54
OU05-0419 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0419 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0419 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0419 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0419 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0419 A-HO	11/1/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0419 A-HO	11/1/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0419 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0419 A-HO	11/1/2007	Acetone		191625000.00	21.00		U	4.10
OU05-0419 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU05-0419 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0419 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0419 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0419 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	35	0.0023	U	6.40
OU05-0419 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU05-0419 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU05-0419 A-HO	11/1/2007	Benzene		490000.00	5.40		U	0.18
OU05-0419 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0419 A-HO	11/1/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0419 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.33
OU05-0419 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU05-0419 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU05-0419 A-HO	11/1/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0419 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0419 A-HO	11/1/2007	Chloroform	15463.27	5150.00	1.60	0.0003	J	0.15
OU05-0419 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0419 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	6.00			0.46
OU05-0419 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU05-0419 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0419 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0419 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0419 A-HO	11/1/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0419 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0419 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0419 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU05-0419 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.76
OU05-0419 A-HO	11/1/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0419 A-HO	11/1/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0419 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	1.30	0.0000	J	0.29
OU05-0419 A-HO	11/1/2007	Toluene		250000.00	1.60	0.0000	J	0.14
OU05-0419 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0419 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0419 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	13.00	0.0002		0.38
OU05-0419 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.50			0.54
OU05-0419 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU05-0419 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU05-0419 A-HO		SOR by location				0.0278		
OU05-0420 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0420 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0420 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0420 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU05-0420 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0420 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU05-0420 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU05-0420 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU05-0420 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU05-0420 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0420 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0420 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU05-0420 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU05-0420 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0420 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0420 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0420 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0420 A-HO	11/1/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0420 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	370.00	0.0248	U	67.00
OU05-0420 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0420 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0420 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0420 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	2900	0.1946	D	67.00
OU05-0420 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	370.00	0.0059	U	73.00
OU05-0420 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	370.00	0.0248	U	73.00
OU05-0420 A-HO	11/1/2007	Benzene		490000.00	5.60		U	0.19
OU05-0420 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU05-0420 A-HO	11/1/2007	Bromoform		3773150.00	5.60		U	0.27
OU05-0420 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0420 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.60		U	0.61
OU05-0420 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0420 A-HO	11/1/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0420 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0420 A-HO	11/1/2007	Chloroform	15463.27	5150.00	0.40	0.0001	J	0.16
OU05-0420 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0420 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	21.00			0.48
OU05-0420 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU05-0420 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.45
OU05-0420 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU05-0420 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0420 A-HO	11/1/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0420 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0420 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.74
OU05-0420 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.60		U	0.51
OU05-0420 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.79
OU05-0420 A-HO	11/1/2007	Methylene chloride		203190.00	5.60		U	2.80
OU05-0420 A-HO	11/1/2007	Styrene		14462160.00	5.60		U	1.30
OU05-0420 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	990.00	0.0053	D	1.50

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0420 A-HO	11/1/2007	Toluene		250000.00	0.50	0.0000	J B	0.15
OU05-0420 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0420 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU05-0420 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	220.00	0.0042		0.40
OU05-0420 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU05-0420 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU05-0420 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU05-0420 A-HO		SOR by location				0.3472		
OU05-0421 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0421 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU05-0421 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0421 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0421 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU05-0421 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU05-0421 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.80
OU05-0421 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU05-0421 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0421 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU05-0421 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0421 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0421 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0421 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0421 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0421 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0421 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0421 A-HO	11/1/2007	Acetone		191625000.00	8.20		J	4.20
OU05-0421 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU05-0421 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0421 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0421 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0421 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	36	0.0024	U	6.60
OU05-0421 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU05-0421 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU05-0421 A-HO	11/1/2007	Benzene		490000.00	5.50		U	0.19
OU05-0421 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0421 A-HO	11/1/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0421 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0421 A-HO	11/1/2007	Carbon disulfide		1159605.66	1.30		J	0.60
OU05-0421 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU05-0421 A-HO	11/1/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0421 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0421 A-HO	11/1/2007	Chloroform	15463.27	5150.00	1.70	0.0003	J	0.16
OU05-0421 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0421 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0421 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0421 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0421 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0421 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0421 A-HO	11/1/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU05-0421 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU05-0421 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0421 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.50		U	0.50
OU05-0421 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0421 A-HO	11/1/2007	Methylene chloride		203190.00	5.40		J	2.70
OU05-0421 A-HO	11/1/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0421 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU05-0421 A-HO	11/1/2007	Toluene		250000.00	0.57	0.0000	J	0.14
OU05-0421 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0421 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0421 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	1.50	0.0000	J	0.39
OU05-0421 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU05-0421 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0421 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU05-0421 A-HO		SOR by location				0.0282		
OU05-0422 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0422 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0422 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.59
OU05-0422 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.31
OU05-0422 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0422 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU05-0422 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.81
OU05-0422 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU05-0422 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.60		U	0.56
OU05-0422 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0422 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0422 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.60		U	0.41
OU05-0422 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU05-0422 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0422 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0422 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0422 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0422 A-HO	11/1/2007	Acetone		191625000.00	21.00		J	4.20
OU05-0422 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU05-0422 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0422 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0422 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0422 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	37	0.0025	U	6.70
OU05-0422 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU05-0422 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU05-0422 A-HO	11/1/2007	Benzene		490000.00	5.60		U	0.19

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0422 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU05-0422 A-HO	11/1/2007	Bromoform		3773150.00	5.60		U	0.27
OU05-0422 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0422 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.60		U	0.61
OU05-0422 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0422 A-HO	11/1/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0422 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0422 A-HO	11/1/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU05-0422 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0422 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0422 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU05-0422 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0422 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU05-0422 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0422 A-HO	11/1/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0422 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0422 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0422 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.60		U	0.51
OU05-0422 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.79
OU05-0422 A-HO	11/1/2007	Methylene chloride		203190.00	5.60		U	2.80
OU05-0422 A-HO	11/1/2007	Styrene		14462160.00	5.60		U	1.30
OU05-0422 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.30
OU05-0422 A-HO	11/1/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU05-0422 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0422 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.22
OU05-0422 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	0.56	0.0000	J	0.40
OU05-0422 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU05-0422 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU05-0422 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU05-0422 A-HO		SOR by location				0.0297		
OU05-0423 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0423 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0423 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU05-0423 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU05-0423 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0423 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU05-0423 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU05-0423 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0423 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU05-0423 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0423 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0423 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU05-0423 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU05-0423 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0423 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0423 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.32
OU05-0423 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0423 A-HO	11/1/2007	Acetone		191625000.00	8.90		J	4.30
OU05-0423 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU05-0423 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0423 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0423 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0423 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	37	0.0025	U	6.70
OU05-0423 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU05-0423 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU05-0423 A-HO	11/1/2007	Benzene		490000.00	5.60		U	0.19
OU05-0423 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU05-0423 A-HO	11/1/2007	Bromoform		3773150.00	5.60		U	0.27
OU05-0423 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0423 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU05-0423 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0423 A-HO	11/1/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0423 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0423 A-HO	11/1/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU05-0423 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.50
OU05-0423 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0423 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU05-0423 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.45
OU05-0423 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU05-0423 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0423 A-HO	11/1/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0423 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0423 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.74
OU05-0423 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU05-0423 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.80
OU05-0423 A-HO	11/1/2007	Methylene chloride		203190.00	5.60		U	2.80
OU05-0423 A-HO	11/1/2007	Styrene		14462160.00	5.60		U	1.30
OU05-0423 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU05-0423 A-HO	11/1/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU05-0423 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0423 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU05-0423 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU05-0423 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU05-0423 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU05-0423 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU05-0423 A-HO		SOR by location				0.0298		
OU05-0424 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0424 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0424 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU05-0424 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0424 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0424 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU05-0424 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU05-0424 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0424 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU05-0424 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0424 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0424 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU05-0424 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU05-0424 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0424 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0424 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.32
OU05-0424 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0424 A-HO	11/1/2007	Acetone		191625000.00	22.00		U	4.30
OU05-0424 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU05-0424 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0424 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0424 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0424 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	37	0.0025	U	6.70
OU05-0424 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU05-0424 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU05-0424 A-HO	11/1/2007	Benzene		490000.00	5.60		U	0.19
OU05-0424 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU05-0424 A-HO	11/1/2007	Bromoform		3773150.00	5.60		U	0.27
OU05-0424 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0424 A-HO	11/1/2007	Carbon disulfide		1159605.66	1.10		J	0.62
OU05-0424 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0424 A-HO	11/1/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0424 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0424 A-HO	11/1/2007	Chloroform	15463.27	5150.00	2.10	0.0004	J	0.16
OU05-0424 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.50
OU05-0424 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0424 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU05-0424 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.45
OU05-0424 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU05-0424 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0424 A-HO	11/1/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0424 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0424 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.74
OU05-0424 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU05-0424 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.80
OU05-0424 A-HO	11/1/2007	Methylene chloride		203190.00	6.30			2.80
OU05-0424 A-HO	11/1/2007	Styrene		14462160.00	5.60		U	1.30
OU05-0424 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	0.86	0.0000	J	0.31
OU05-0424 A-HO	11/1/2007	Toluene		250000.00	5.60	0.0000	U	0.15

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0424 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0424 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU05-0424 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	1.80	0.0000	J	0.40
OU05-0424 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU05-0424 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU05-0424 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU05-0424 A-HO		SOR by location				0.0290		
OU05-0425 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	1.20		J	0.16
OU05-0425 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0425 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0425 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0425 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0425 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0425 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0425 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU05-0425 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0425 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	0.53		J	0.16
OU05-0425 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0425 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0425 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0425 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0425 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0425 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.30
OU05-0425 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0425 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.10
OU05-0425 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	65.00
OU05-0425 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0425 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0425 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0425 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	8100	0.5435	D	65.00
OU05-0425 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	71.00
OU05-0425 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	71.00
OU05-0425 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0425 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0425 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0425 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0425 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.60
OU05-0425 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0425 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0425 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0425 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.76	0.0001	J	0.15
OU05-0425 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0425 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	1.30		J	0.46
OU05-0425 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0425 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0425 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0425 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0425 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0425 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0425 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0425 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0425 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0425 A-HO	11/2/2007	Methylene chloride		203190.00	3.80		J	2.70
OU05-0425 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0425 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	230.00	0.0012		0.30
OU05-0425 A-HO	11/2/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU05-0425 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0425 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0425 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	48.00	0.0009		0.39
OU05-0425 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU05-0425 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0425 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0425 A-HO		SOR by location				0.6849		
OU05-0426 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU05-0426 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU05-0426 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU05-0426 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU05-0426 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU05-0426 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU05-0426 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU05-0426 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0426 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.70		U	0.57
OU05-0426 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU05-0426 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU05-0426 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU05-0426 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU05-0426 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU05-0426 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0426 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0426 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU05-0426 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.30
OU05-0426 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	370.00	0.0248	U	68.00
OU05-0426 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	370.00	0.0248	U	68.00
OU05-0426 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	370.00	0.0248	U	68.00
OU05-0426 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	370.00	0.0248	U	68.00
OU05-0426 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	2800	0.1879	D	68.00
OU05-0426 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	370.00	0.0059	U	75.00
OU05-0426 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	370.00	0.0248	U	75.00
OU05-0426 A-HO	11/2/2007	Benzene		490000.00	5.70		U	0.19
OU05-0426 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.70		U	0.38

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0426 A-HO	11/2/2007	Bromoform		3773150.00	5.70		U	0.28
OU05-0426 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0426 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.70		U	0.62
OU05-0426 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.70		U	1.00
OU05-0426 A-HO	11/2/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU05-0426 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0426 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU05-0426 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.50
OU05-0426 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU05-0426 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU05-0426 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.45
OU05-0426 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU05-0426 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0426 A-HO	11/2/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU05-0426 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.70		U	0.20
OU05-0426 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.75
OU05-0426 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU05-0426 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.81
OU05-0426 A-HO	11/2/2007	Methylene chloride		203190.00	4.10		J	2.80
OU05-0426 A-HO	11/2/2007	Styrene		14462160.00	5.70		U	1.40
OU05-0426 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU05-0426 A-HO	11/2/2007	Toluene		250000.00	0.52	0.0000	J B	0.15
OU05-0426 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU05-0426 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU05-0426 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU05-0426 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU05-0426 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU05-0426 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.97
OU05-0426 A-HO		SOR by location				0.3324		
OU05-0427 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0427 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0427 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.57
OU05-0427 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.30
OU05-0427 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0427 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0427 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0427 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU05-0427 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.54
OU05-0427 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0427 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0427 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0427 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0427 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0427 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0427 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0427 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0427 A-HO	11/2/2007	Acetone		191625000.00	21.00		U	4.10
OU05-0427 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	64.00
OU05-0427 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0427 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0427 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0427 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	1600	0.1074	D	64.00
OU05-0427 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	71.00
OU05-0427 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	71.00
OU05-0427 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0427 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0427 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0427 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.33
OU05-0427 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU05-0427 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU05-0427 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0427 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0427 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU05-0427 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0427 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU05-0427 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU05-0427 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0427 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0427 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0427 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0427 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0427 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0427 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU05-0427 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.76
OU05-0427 A-HO	11/2/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0427 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0427 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	0.81	0.0000	J	0.29
OU05-0427 A-HO	11/2/2007	Toluene		250000.00	0.59	0.0000	J B	0.14
OU05-0427 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0427 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0427 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.00	0.0000	J	0.38
OU05-0427 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU05-0427 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU05-0427 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU05-0427 A-HO		SOR by location				0.2440		
OU05-0428 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	210.00		D	0.81
OU05-0428 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU05-0428 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0428 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0428 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.20		J	1.10

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0428 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU05-0428 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU05-0428 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU05-0428 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0428 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU05-0428 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	15.00			0.48
OU05-0428 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0428 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0428 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0428 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0428 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0428 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0428 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0428 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU05-0428 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0428 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0428 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0428 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	89	0.0060		6.60
OU05-0428 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.30
OU05-0428 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.30
OU05-0428 A-HO	11/2/2007	Benzene		490000.00	5.50		U	0.19
OU05-0428 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0428 A-HO	11/2/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0428 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0428 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU05-0428 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.50		U	1.00
OU05-0428 A-HO	11/2/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0428 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0428 A-HO	11/2/2007	Chloroform	15463.27	5150.00	1.50	0.0003	J	0.16
OU05-0428 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0428 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	7.20			0.47
OU05-0428 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0428 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0428 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0428 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0428 A-HO	11/2/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU05-0428 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.50		U	0.20
OU05-0428 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0428 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU05-0428 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0428 A-HO	11/2/2007	Methylene chloride		203190.00	5.50			2.80
OU05-0428 A-HO	11/2/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0428 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	3.80	0.0000	J	0.30
OU05-0428 A-HO	11/2/2007	Toluene		250000.00	1.70	0.0000	J B	0.14
OU05-0428 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0428 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0428 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	12.00	0.0002		0.40
OU05-0428 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU05-0428 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0428 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU05-0428 A-HO		SOR by location				0.0320		
OU05-0429 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	0.64		J	0.16
OU05-0429 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU05-0429 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU05-0429 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU05-0429 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU05-0429 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU05-0429 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU05-0429 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU05-0429 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU05-0429 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU05-0429 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU05-0429 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU05-0429 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU05-0429 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU05-0429 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0429 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0429 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0429 A-HO	11/2/2007	Acetone		191625000.00	8.80		J B	4.10
OU05-0429 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	64.00
OU05-0429 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0429 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0429 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0429 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	8200	0.5502	D	64.00
OU05-0429 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	70.00
OU05-0429 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	70.00
OU05-0429 A-HO	11/2/2007	Benzene		490000.00	5.30		U	0.18
OU05-0429 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.30		U	0.36
OU05-0429 A-HO	11/2/2007	Bromoform		3773150.00	5.30		U	0.26
OU05-0429 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.33
OU05-0429 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.30		U	0.59
OU05-0429 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.30		U	0.97
OU05-0429 A-HO	11/2/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU05-0429 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.37
OU05-0429 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.52	0.0001	J	0.15
OU05-0429 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.47
OU05-0429 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU05-0429 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU05-0429 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0429 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.30		U	0.31

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0429 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0429 A-HO	11/2/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU05-0429 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU05-0429 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.70
OU05-0429 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU05-0429 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.76
OU05-0429 A-HO	11/2/2007	Methylene chloride		203190.00	5.30		U	2.70
OU05-0429 A-HO	11/2/2007	Styrene		14462160.00	5.30		U	1.30
OU05-0429 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	3.20	0.0000	J	0.29
OU05-0429 A-HO	11/2/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU05-0429 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU05-0429 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU05-0429 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	3.30	0.0001	J	0.38
OU05-0429 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU05-0429 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU05-0429 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU05-0429 A-HO		SOR by location				0.6858		
OU05-0430 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0430 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0430 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU05-0430 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU05-0430 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0430 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU05-0430 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU05-0430 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0430 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU05-0430 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0430 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0430 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU05-0430 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU05-0430 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0430 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.50
OU05-0430 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0430 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU05-0430 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.30
OU05-0430 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	370.00	0.0248	U	68.00
OU05-0430 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	370.00	0.0248	U	68.00
OU05-0430 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	370.00	0.0248	U	68.00
OU05-0430 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	370.00	0.0248	U	68.00
OU05-0430 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	8700	0.5837	D	68.00
OU05-0430 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	370.00	0.0059	U	74.00
OU05-0430 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	370.00	0.0248	U	74.00
OU05-0430 A-HO	11/2/2007	Benzene		490000.00	5.60		U	0.19
OU05-0430 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU05-0430 A-HO	11/2/2007	Bromoform		3773150.00	5.60		U	0.28

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0430 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0430 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU05-0430 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0430 A-HO	11/2/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0430 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0430 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU05-0430 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.50
OU05-0430 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0430 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU05-0430 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.45
OU05-0430 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.60		U	0.33
OU05-0430 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0430 A-HO	11/2/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0430 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0430 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.75
OU05-0430 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU05-0430 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.80
OU05-0430 A-HO	11/2/2007	Methylene chloride		203190.00	3.60		J	2.80
OU05-0430 A-HO	11/2/2007	Styrene		14462160.00	5.60		U	1.40
OU05-0430 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	3.90	0.0000	J	0.31
OU05-0430 A-HO	11/2/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU05-0430 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0430 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU05-0430 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.60	0.0000	J	0.40
OU05-0430 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU05-0430 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU05-0430 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.97
OU05-0430 A-HO		SOR by location				0.7280		
OU05-0431 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0431 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0431 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.59
OU05-0431 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.31
OU05-0431 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0431 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU05-0431 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.81
OU05-0431 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU05-0431 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.60		U	0.56
OU05-0431 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0431 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0431 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.60		U	0.41
OU05-0431 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU05-0431 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0431 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0431 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0431 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0431 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0431 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	370.00	0.0248	U	67.00
OU05-0431 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0431 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0431 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0431 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	3600	0.2416	D	67.00
OU05-0431 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	370.00	0.0059	U	73.00
OU05-0431 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	370.00	0.0248	U	73.00
OU05-0431 A-HO	11/2/2007	Benzene		490000.00	5.60		U	0.19
OU05-0431 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU05-0431 A-HO	11/2/2007	Bromoform		3773150.00	5.60		U	0.27
OU05-0431 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0431 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.60		U	0.61
OU05-0431 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0431 A-HO	11/2/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0431 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0431 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU05-0431 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0431 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0431 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU05-0431 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0431 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU05-0431 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0431 A-HO	11/2/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0431 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0431 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0431 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.60		U	0.51
OU05-0431 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.79
OU05-0431 A-HO	11/2/2007	Methylene chloride		203190.00	5.60		U	2.80
OU05-0431 A-HO	11/2/2007	Styrene		14462160.00	5.60		U	1.30
OU05-0431 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.30
OU05-0431 A-HO	11/2/2007	Toluene		250000.00	0.50	0.0000	J B	0.15
OU05-0431 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0431 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.22
OU05-0431 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU05-0431 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU05-0431 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU05-0431 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU05-0431 A-HO		SOR by location				0.3859		
OU05-0432 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU05-0432 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU05-0432 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU05-0432 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU05-0432 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU05-0432 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0432 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU05-0432 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0432 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU05-0432 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU05-0432 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU05-0432 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU05-0432 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU05-0432 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU05-0432 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0432 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0432 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU05-0432 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.30
OU05-0432 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	380.00	0.0255	U	68.00
OU05-0432 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	380.00	0.0255	U	68.00
OU05-0432 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	380.00	0.0255	U	68.00
OU05-0432 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	380.00	0.0255	U	68.00
OU05-0432 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	920	0.0617	D	68.00
OU05-0432 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	380.00	0.0061	U	75.00
OU05-0432 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	380.00	0.0255	U	75.00
OU05-0432 A-HO	11/2/2007	Benzene		490000.00	5.70		U	0.19
OU05-0432 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU05-0432 A-HO	11/2/2007	Bromoform		3773150.00	5.70		U	0.28
OU05-0432 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.36
OU05-0432 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU05-0432 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.70		U	1.00
OU05-0432 A-HO	11/2/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU05-0432 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0432 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.18	0.0000	J	0.16
OU05-0432 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.51
OU05-0432 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU05-0432 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU05-0432 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.46
OU05-0432 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU05-0432 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU05-0432 A-HO	11/2/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU05-0432 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.70		U	0.20
OU05-0432 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.75
OU05-0432 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU05-0432 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.81
OU05-0432 A-HO	11/2/2007	Methylene chloride		203190.00	5.70		U	2.80
OU05-0432 A-HO	11/2/2007	Styrene		14462160.00	5.70		U	1.40
OU05-0432 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU05-0432 A-HO	11/2/2007	Toluene		250000.00	0.51	0.0000	J B	0.15
OU05-0432 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU05-0432 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0432 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU05-0432 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU05-0432 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU05-0432 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.98
OU05-0432 A-HO		SOR by location				0.2087		
OU05-0433 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	3.70		J	0.16
OU05-0433 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0433 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0433 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0433 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0433 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.60
OU05-0433 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.80
OU05-0433 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0433 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0433 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0433 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU05-0433 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU05-0433 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0433 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0433 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0433 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0433 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0433 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.10
OU05-0433 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU05-0433 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0433 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0433 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0433 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	89	0.0060		6.50
OU05-0433 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU05-0433 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU05-0433 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0433 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0433 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.27
OU05-0433 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0433 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.60
OU05-0433 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0433 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0433 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0433 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.16	0.0000	J	0.15
OU05-0433 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0433 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.47
OU05-0433 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0433 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0433 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0433 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0433 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0433 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0433 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0433 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0433 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0433 A-HO	11/2/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0433 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0433 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000		0.30
OU05-0433 A-HO	11/2/2007	Toluene		250000.00	0.65	0.0000	J B	0.14
OU05-0433 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0433 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0433 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.60	0.0000	J	0.39
OU05-0433 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU05-0433 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0433 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0433 A-HO		SOR by location				0.0313		
OU05-0434 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	0.34		J	0.15
OU05-0434 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU05-0434 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU05-0434 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU05-0434 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU05-0434 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU05-0434 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU05-0434 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU05-0434 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU05-0434 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU05-0434 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	0.48		J	0.46
OU05-0434 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU05-0434 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU05-0434 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	0.44		J	0.11
OU05-0434 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0434 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0434 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0434 A-HO	11/2/2007	Acetone		191625000.00	21.00		U	4.00
OU05-0434 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	64.00
OU05-0434 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0434 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0434 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0434 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	610	0.0409	D	64.00
OU05-0434 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	70.00
OU05-0434 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	70.00
OU05-0434 A-HO	11/2/2007	Benzene		490000.00	5.30		U	0.18
OU05-0434 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU05-0434 A-HO	11/2/2007	Bromoform		3773150.00	5.30		U	0.26
OU05-0434 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.33

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0434 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.30		U	0.58
OU05-0434 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU05-0434 A-HO	11/2/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU05-0434 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.37
OU05-0434 A-HO	11/2/2007	Chloroform	15463.27	5150.00	1.80	0.0003	J	0.15
OU05-0434 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.47
OU05-0434 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	2.40		J	0.45
OU05-0434 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU05-0434 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.42
OU05-0434 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU05-0434 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0434 A-HO	11/2/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU05-0434 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU05-0434 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.70
OU05-0434 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU05-0434 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.75
OU05-0434 A-HO	11/2/2007	Methylene chloride		203190.00	5.30		U	2.60
OU05-0434 A-HO	11/2/2007	Styrene		14462160.00	5.30		U	1.30
OU05-0434 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	2.90	0.0000	J	0.29
OU05-0434 A-HO	11/2/2007	Toluene		250000.00	5.10	0.0000	J B	0.14
OU05-0434 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU05-0434 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU05-0434 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	3.60	0.0001	J	0.38
OU05-0434 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU05-0434 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU05-0434 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU05-0434 A-HO		SOR by location				0.1767		
OU05-0435D-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU05-0435D-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU05-0435D-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU05-0435D-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU05-0435D-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU05-0435D-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU05-0435D-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU05-0435D-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0435D-FO	2/4/2008	1,2-Dibromoethane		NA	5.90		U	0.60
OU05-0435D-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU05-0435D-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU05-0435D-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU05-0435D-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU05-0435D-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU05-0435D-FO	2/4/2008	2-Butanone		9300000.00	24.00		U	1.60
OU05-0435D-FO	2/4/2008	2-Hexanone		NA	24.00		U	0.33
OU05-0435D-FO	2/4/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU05-0435D-FO	2/4/2008	Acetone		191625000.00	24.00		U	4.50

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0435D-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU05-0435D-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0435D-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0435D-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0435D-FO	**2/4/2008**	**Aroclor 1248**	**44711.09**	**14903.70**	**38000**	**2.5497**	**D**	**350.00**
OU05-0435D-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU05-0435D-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU05-0435D-FO	2/4/2008	Benzene		490000.00	5.90		U	0.20
OU05-0435D-FO	2/4/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU05-0435D-FO	2/4/2008	Bromoform		3773150.00	5.90		U	0.29
OU05-0435D-FO	2/4/2008	Bromomethane		12585.21	12.00		U	0.37
OU05-0435D-FO	2/4/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU05-0435D-FO	2/4/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU05-0435D-FO	2/4/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU05-0435D-FO	2/4/2008	Chloroethane		160000.00	12.00		U	0.41
OU05-0435D-FO	2/4/2008	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU05-0435D-FO	2/4/2008	Chloromethane		27090.00	12.00		U	0.52
OU05-0435D-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.51
OU05-0435D-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU05-0435D-FO	2/4/2008	Cyclohexane		NA	12.00		U	0.47
OU05-0435D-FO	2/4/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU05-0435D-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0435D-FO	2/4/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU05-0435D-FO	2/4/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU05-0435D-FO	2/4/2008	Methyl acetate		NA	12.00		U	0.78
OU05-0435D-FO	2/4/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU05-0435D-FO	2/4/2008	Methylcyclohexane		NA	12.00		U	0.84
OU05-0435D-FO	2/4/2008	Methylene chloride		203190.00	5.20		J B	3.00
OU05-0435D-FO	2/4/2008	Styrene		14462160.00	5.90		U	1.40
OU05-0435D-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	5.00	0.0000	J	0.32
OU05-0435D-FO	2/4/2008	Toluene		250000.00	6.00	0.0000		0.15
OU05-0435D-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU05-0435D-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU05-0435D-FO	2/4/2008	Trichloroethene	157530.08	52510.00	2.00	0.0000	J	0.42
OU05-0435D-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU05-0435D-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU05-0435D-FO	2/4/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0435D-FO		**SOR by location**				**2.5784**		
OU05-0436B-FO	1/15/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU05-0436B-FO	1/15/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU05-0436B-FO	1/15/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU05-0436B-FO	1/15/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU05-0436B-FO	1/15/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU05-0436B-FO	1/15/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU05-0436B-FO	1/15/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.86

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0436B-FO	1/15/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0436B-FO	1/15/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU05-0436B-FO	1/15/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.18
OU05-0436B-FO	1/15/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU05-0436B-FO	1/15/2008	1,2-Dichloropropane		21607.94	5.80		U	0.44
OU05-0436B-FO	1/15/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU05-0436B-FO	1/15/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU05-0436B-FO	1/15/2008	2-Butanone		9300000.00	23.00		U	1.60
OU05-0436B-FO	1/15/2008	2-Hexanone		NA	23.00		U	0.33
OU05-0436B-FO	1/15/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0436B-FO	1/15/2008	Acetone		191625000.00	23.00		U	4.50
OU05-0436B-FO	1/15/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.00
OU05-0436B-FO	1/15/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0436B-FO	1/15/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0436B-FO	1/15/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0436B-FO	1/15/2008	Aroclor 1248	44711.09	14903.70	3200	0.2147	D	28.00
OU05-0436B-FO	1/15/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.70
OU05-0436B-FO	1/15/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.70
OU05-0436B-FO	1/15/2008	Benzene		490000.00	5.80		U	0.20
OU05-0436B-FO	1/15/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU05-0436B-FO	1/15/2008	Bromoform		3773150.00	5.80		U	0.29
OU05-0436B-FO	1/15/2008	Bromomethane		12585.21	12.00		U	0.36
OU05-0436B-FO	1/15/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU05-0436B-FO	1/15/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU05-0436B-FO	1/15/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU05-0436B-FO	1/15/2008	Chloroethane		160000.00	12.00		U	0.41
OU05-0436B-FO	1/15/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU05-0436B-FO	1/15/2008	Chloromethane		27090.00	12.00		U	0.52
OU05-0436B-FO	1/15/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU05-0436B-FO	1/15/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU05-0436B-FO	1/15/2008	Cyclohexane		NA	12.00		U	0.47
OU05-0436B-FO	1/15/2008	Dibromochloromethane		354860.00	5.80		U	0.34
OU05-0436B-FO	1/15/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0436B-FO	1/15/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU05-0436B-FO	1/15/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU05-0436B-FO	1/15/2008	Methyl acetate		NA	12.00		U	0.77
OU05-0436B-FO	1/15/2008	Methyl tert-butyl ether		NA	5.80		U	0.54
OU05-0436B-FO	1/15/2008	Methylcyclohexane		NA	12.00		U	0.83
OU05-0436B-FO	1/15/2008	Methylene chloride		203190.00	5.80		U	2.90
OU05-0436B-FO	1/15/2008	Styrene		14462160.00	5.80		U	1.40
OU05-0436B-FO	1/15/2008	Tetrachloroethene	561555.70	187190.00	13.00	0.0001		0.32
OU05-0436B-FO	1/15/2008	Toluene		250000.00	5.80	0.0000	U	0.15
OU05-0436B-FO	1/15/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU05-0436B-FO	1/15/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU05-0436B-FO	1/15/2008	Trichloroethene	157530.08	52510.00	6.20	0.0001		0.42

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0436B-FO	1/15/2008	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU05-0436B-FO	1/15/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU05-0436B-FO	1/15/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0436B-FO		SOR by location				0.2432		
OU05-0437 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0437 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU05-0437 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0437 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0437 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU05-0437 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU05-0437 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.80
OU05-0437 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0437 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0437 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU05-0437 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0437 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0437 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0437 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0437 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0437 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0437 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0437 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0437 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	66.00
OU05-0437 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	66.00
OU05-0437 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	66.00
OU05-0437 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	66.00
OU05-0437 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	3100	0.2080	D	66.00
OU05-0437 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	72.00
OU05-0437 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	72.00
OU05-0437 A-HO	11/2/2007	Benzene		490000.00	5.50		U	0.19
OU05-0437 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0437 A-HO	11/2/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0437 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0437 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.50		U	0.60
OU05-0437 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU05-0437 A-HO	11/2/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0437 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0437 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.26	0.0001	J	0.16
OU05-0437 A-HO	11/2/2007	Chloromethane		27090.00	0.69		J	0.49
OU05-0437 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0437 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0437 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0437 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0437 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0437 A-HO	11/2/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.20

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0437 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU05-0437 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0437 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.50		U	0.50
OU05-0437 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0437 A-HO	11/2/2007	Methylene chloride		203190.00	5.50		U	2.70
OU05-0437 A-HO	11/2/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0437 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU05-0437 A-HO	11/2/2007	Toluene		250000.00	0.55	0.0000	J B	0.14
OU05-0437 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0437 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0437 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.39
OU05-0437 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU05-0437 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0437 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU05-0437 A-HO		SOR by location				0.3475		
OU05-0438 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0438 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0438 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.59
OU05-0438 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.31
OU05-0438 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0438 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU05-0438 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.81
OU05-0438 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU05-0438 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.60		U	0.56
OU05-0438 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0438 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0438 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.60		U	0.41
OU05-0438 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU05-0438 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0438 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0438 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0438 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0438 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0438 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	370.00	0.0248	U	67.00
OU05-0438 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0438 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0438 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	370.00	0.0248	U	67.00
OU05-0438 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	1700	0.1141	D	67.00
OU05-0438 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	370.00	0.0059	U	73.00
OU05-0438 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	370.00	0.0248	U	73.00
OU05-0438 A-HO	11/2/2007	Benzene		490000.00	5.60		U	0.19
OU05-0438 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU05-0438 A-HO	11/2/2007	Bromoform		3773150.00	5.60		U	0.27
OU05-0438 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0438 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.60		U	0.61

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0438 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0438 A-HO	11/2/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0438 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0438 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.64	0.0001	J	0.16
OU05-0438 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0438 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0438 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU05-0438 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0438 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU05-0438 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0438 A-HO	11/2/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0438 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0438 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0438 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.60		U	0.51
OU05-0438 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.79
OU05-0438 A-HO	11/2/2007	Methylene chloride		203190.00	5.60		U	2.80
OU05-0438 A-HO	11/2/2007	Styrene		14462160.00	5.60		U	1.30
OU05-0438 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	3.60	0.0000	J	0.30
OU05-0438 A-HO	11/2/2007	Toluene		250000.00	1.50	0.0000	J B	0.15
OU05-0438 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0438 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.22
OU05-0438 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	2.40	0.0000	J	0.40
OU05-0438 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU05-0438 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU05-0438 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU05-0438 A-HO		SOR by location				0.2574		
OU05-0439 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	1.60		J	0.16
OU05-0439 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0439 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0439 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0439 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0439 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.60
OU05-0439 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.80
OU05-0439 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0439 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0439 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0439 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU05-0439 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0439 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0439 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0439 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0439 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.30
OU05-0439 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0439 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.10
OU05-0439 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	65.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0439 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0439 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0439 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0439 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	460	0.0309	D	65.00
OU05-0439 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	71.00
OU05-0439 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	71.00
OU05-0439 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0439 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0439 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0439 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0439 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.60
OU05-0439 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0439 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0439 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0439 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.24	0.0000	J	0.15
OU05-0439 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0439 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU05-0439 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0439 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0439 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0439 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0439 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0439 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0439 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0439 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0439 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0439 A-HO	11/2/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0439 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0439 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	1.80	0.0000	J	0.30
OU05-0439 A-HO	11/2/2007	Toluene		250000.00	1.30	0.0000	J B	0.14
OU05-0439 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0439 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0439 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	3.10	0.0001	J	0.39
OU05-0439 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU05-0439 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0439 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0439 A-HO		SOR by location				0.1701		
OU05-0440 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU05-0440 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU05-0440 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU05-0440 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU05-0440 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU05-0440 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU05-0440 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU05-0440 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0440 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU05-0440 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU05-0440 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU05-0440 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU05-0440 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU05-0440 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU05-0440 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0440 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0440 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0440 A-HO	11/2/2007	Acetone		191625000.00	6.20		J	4.10
OU05-0440 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	64.00
OU05-0440 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0440 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0440 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0440 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	3200	0.2147	D	64.00
OU05-0440 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	70.00
OU05-0440 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	70.00
OU05-0440 A-HO	11/2/2007	Benzene		490000.00	5.30		U	0.18
OU05-0440 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.30		U	0.36
OU05-0440 A-HO	11/2/2007	Bromoform		3773150.00	5.30		U	0.26
OU05-0440 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.33
OU05-0440 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.30		U	0.59
OU05-0440 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU05-0440 A-HO	11/2/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU05-0440 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.37
OU05-0440 A-HO	11/2/2007	Chloroform	15463.27	5150.00	2.20	0.0004	J	0.15
OU05-0440 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.47
OU05-0440 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	0.91		J	0.46
OU05-0440 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU05-0440 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0440 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU05-0440 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0440 A-HO	11/2/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU05-0440 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU05-0440 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.70
OU05-0440 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU05-0440 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.76
OU05-0440 A-HO	11/2/2007	Methylene chloride		203190.00	11.00			2.70
OU05-0440 A-HO	11/2/2007	Styrene		14462160.00	5.30		U	1.30
OU05-0440 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	6.50	0.0000		0.29
OU05-0440 A-HO	11/2/2007	Toluene		250000.00	6.40	0.0000	B	0.14
OU05-0440 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU05-0440 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU05-0440 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	5.10	0.0001	J	0.38
OU05-0440 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0440 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU05-0440 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU05-0440 A-HO		SOR by location				0.3507		
OU05-0441C-FO	1/15/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU05-0441C-FO	1/15/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU05-0441C-FO	1/15/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU05-0441C-FO	1/15/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU05-0441C-FO	1/15/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU05-0441C-FO	1/15/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU05-0441C-FO	1/15/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU05-0441C-FO	1/15/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0441C-FO	1/15/2008	1,2-Dibromoethane		NA	5.90		U	0.60
OU05-0441C-FO	1/15/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU05-0441C-FO	1/15/2008	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU05-0441C-FO	1/15/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU05-0441C-FO	1/15/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU05-0441C-FO	1/15/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU05-0441C-FO	1/15/2008	2-Butanone		9300000.00	24.00		U	1.60
OU05-0441C-FO	1/15/2008	2-Hexanone		NA	24.00		U	0.33
OU05-0441C-FO	1/15/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU05-0441C-FO	1/15/2008	Acetone		191625000.00	24.00		U	4.50
OU05-0441C-FO	1/15/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU05-0441C-FO	1/15/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0441C-FO	1/15/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0441C-FO	1/15/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0441C-FO	1/15/2008	Aroclor 1248	44711.09	14903.70	1200	0.0805		7.10
OU05-0441C-FO	1/15/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU05-0441C-FO	1/15/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU05-0441C-FO	1/15/2008	Benzene		490000.00	5.90		U	0.20
OU05-0441C-FO	1/15/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU05-0441C-FO	1/15/2008	Bromoform		3773150.00	5.90		U	0.29
OU05-0441C-FO	1/15/2008	Bromomethane		12585.21	12.00		U	0.37
OU05-0441C-FO	1/15/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU05-0441C-FO	1/15/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU05-0441C-FO	1/15/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU05-0441C-FO	1/15/2008	Chloroethane		160000.00	12.00		U	0.41
OU05-0441C-FO	1/15/2008	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU05-0441C-FO	1/15/2008	Chloromethane		27090.00	12.00		U	0.52
OU05-0441C-FO	1/15/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.51
OU05-0441C-FO	1/15/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU05-0441C-FO	1/15/2008	Cyclohexane		NA	12.00		U	0.47
OU05-0441C-FO	1/15/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU05-0441C-FO	1/15/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0441C-FO	1/15/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU05-0441C-FO	1/15/2008	Isopropylbenzene		529610.00	5.90		U	0.21

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0441C-FO	1/15/2008	Methyl acetate		NA	12.00		U	0.78
OU05-0441C-FO	1/15/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU05-0441C-FO	1/15/2008	Methylcyclohexane		NA	12.00		U	0.84
OU05-0441C-FO	1/15/2008	Methylene chloride		203190.00	3.40		J	3.00
OU05-0441C-FO	1/15/2008	Styrene		14462160.00	5.90		U	1.40
OU05-0441C-FO	1/15/2008	Tetrachloroethene	561555.70	187190.00	4.70	0.0000	J	0.32
OU05-0441C-FO	1/15/2008	Toluene		250000.00	5.90	0.0000	U	0.15
OU05-0441C-FO	1/15/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU05-0441C-FO	1/15/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU05-0441C-FO	1/15/2008	Trichloroethene	157530.08	52510.00	1.00	0.0000	J	0.42
OU05-0441C-FO	1/15/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU05-0441C-FO	1/15/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU05-0441C-FO	1/15/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0441C-FO		SOR by location				0.1092		
OU05-0442 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU05-0442 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU05-0442 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU05-0442 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU05-0442 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU05-0442 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU05-0442 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU05-0442 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0442 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU05-0442 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU05-0442 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU05-0442 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU05-0442 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU05-0442 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU05-0442 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0442 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0442 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU05-0442 A-HO	11/2/2007	Acetone		191625000.00	37.00		B	4.40
OU05-0442 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	380.00	0.0255	U	69.00
OU05-0442 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0442 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0442 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	380.00	0.0255	U	69.00
OU05-0442 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	6600	0.4428	D	69.00
OU05-0442 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	380.00	0.0061	U	75.00
OU05-0442 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	380.00	0.0255	U	75.00
OU05-0442 A-HO	11/2/2007	Benzene		490000.00	5.70		U	0.19
OU05-0442 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU05-0442 A-HO	11/2/2007	Bromoform		3773150.00	5.70		U	0.28
OU05-0442 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.36
OU05-0442 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU05-0442 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.70		U	1.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0442 A-HO	11/2/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU05-0442 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0442 A-HO	11/2/2007	Chloroform	15463.27	5150.00	1.10	0.0002	J	0.16
OU05-0442 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.51
OU05-0442 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU05-0442 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU05-0442 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.46
OU05-0442 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU05-0442 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU05-0442 A-HO	11/2/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU05-0442 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.70		U	0.20
OU05-0442 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.76
OU05-0442 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.70		U	0.53
OU05-0442 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.82
OU05-0442 A-HO	11/2/2007	Methylene chloride		203190.00	5.70		U	2.90
OU05-0442 A-HO	11/2/2007	Styrene		14462160.00	5.70		U	1.40
OU05-0442 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	0.89	0.0000	J	0.31
OU05-0442 A-HO	11/2/2007	Toluene		250000.00	0.24	0.0000	J	0.15
OU05-0442 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU05-0442 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU05-0442 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.50	0.0000	J	0.41
OU05-0442 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU05-0442 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU05-0442 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.98
OU05-0442 A-HO		SOR by location				0.5899		
OU05-0443 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0443 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU05-0443 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.58
OU05-0443 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0443 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU05-0443 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU05-0443 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.80
OU05-0443 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0443 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.50		U	0.55
OU05-0443 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU05-0443 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0443 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0443 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0443 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0443 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0443 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0443 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0443 A-HO	11/2/2007	Acetone		191625000.00	12.00		J B	4.20
OU05-0443 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	66.00
OU05-0443 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	66.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0443 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	66.00
OU05-0443 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	66.00
OU05-0443 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	3500	0.2348	D	66.00
OU05-0443 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	72.00
OU05-0443 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	72.00
OU05-0443 A-HO	11/2/2007	Benzene		490000.00	5.50		U	0.18
OU05-0443 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.50		U	0.36
OU05-0443 A-HO	11/2/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0443 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0443 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.50		U	0.60
OU05-0443 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU05-0443 A-HO	11/2/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0443 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0443 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.89	0.0002	J	0.16
OU05-0443 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0443 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0443 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0443 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0443 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.50		U	0.31
OU05-0443 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0443 A-HO	11/2/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU05-0443 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU05-0443 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0443 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.50		U	0.50
OU05-0443 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0443 A-HO	11/2/2007	Methylene chloride		203190.00	5.50		U	2.70
OU05-0443 A-HO	11/2/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0443 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	0.92	0.0000	J	0.30
OU05-0443 A-HO	11/2/2007	Toluene		250000.00	0.25	0.0000	J	0.14
OU05-0443 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0443 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0443 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.00	0.0000	J	0.39
OU05-0443 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU05-0443 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0443 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU05-0443 A-HO		SOR by location				0.3744		
OU05-0444 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0444 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0444 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.50		J	0.60
OU05-0444 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU05-0444 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0444 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU05-0444 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU05-0444 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0444 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.60		U	0.57

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0444 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0444 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0444 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU05-0444 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU05-0444 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0444 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.50
OU05-0444 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0444 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU05-0444 A-HO	11/2/2007	Acetone		191625000.00	39.00		B	4.30
OU05-0444 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU05-0444 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU05-0444 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU05-0444 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU05-0444 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	37	0.0025	U	6.80
OU05-0444 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU05-0444 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU05-0444 A-HO	11/2/2007	Benzene		490000.00	5.60		U	0.19
OU05-0444 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU05-0444 A-HO	11/2/2007	Bromoform		3773150.00	5.60		U	0.28
OU05-0444 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0444 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU05-0444 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0444 A-HO	11/2/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0444 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0444 A-HO	11/2/2007	Chloroform	15463.27	5150.00	1.00	0.0002	J	0.16
OU05-0444 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.50
OU05-0444 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0444 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU05-0444 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.45
OU05-0444 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.60		U	0.33
OU05-0444 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0444 A-HO	11/2/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0444 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0444 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.74
OU05-0444 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU05-0444 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.80
OU05-0444 A-HO	11/2/2007	Methylene chloride		203190.00	5.60		U	2.80
OU05-0444 A-HO	11/2/2007	Styrene		14462160.00	5.60		U	1.40
OU05-0444 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	1.60	0.0000	J	0.31
OU05-0444 A-HO	11/2/2007	Toluene		250000.00	0.50	0.0000	J	0.15
OU05-0444 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0444 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU05-0444 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	3.20	0.0001	J	0.40
OU05-0444 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	1.10		J	0.57
OU05-0444 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0444 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.97
OU05-0444 A-HO		SOR by location				0.0288		
OU05-0445 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	1.50		J	0.16
OU05-0445 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0445 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0445 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0445 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0445 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.60
OU05-0445 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.80
OU05-0445 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0445 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0445 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	0.67		J	0.16
OU05-0445 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU05-0445 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU05-0445 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0445 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0445 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0445 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0445 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0445 A-HO	11/1/2007	Acetone		191625000.00	22.00		U	4.10
OU05-0445 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	65.00
OU05-0445 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0445 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0445 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0445 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	4500	0.3019	D	65.00
OU05-0445 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	72.00
OU05-0445 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	72.00
OU05-0445 A-HO	11/1/2007	Benzene		490000.00	5.40		U	0.18
OU05-0445 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0445 A-HO	11/1/2007	Bromoform		3773150.00	5.40		U	0.27
OU05-0445 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0445 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.40		U	0.60
OU05-0445 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0445 A-HO	11/1/2007	Chlorobenzene		488560.00	5.40		U	0.14
OU05-0445 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0445 A-HO	11/1/2007	Chloroform	15463.27	5150.00	1.50	0.0003	J	0.15
OU05-0445 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0445 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	2.30		J	0.47
OU05-0445 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0445 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0445 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0445 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0445 A-HO	11/1/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0445 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0445 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.72

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0445 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0445 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0445 A-HO	11/1/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0445 A-HO	11/1/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0445 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	4.70	0.0000	J	0.30
OU05-0445 A-HO	11/1/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU05-0445 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0445 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0445 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	18.00	0.0003		0.39
OU05-0445 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU05-0445 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0445 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0445 A-HO		SOR by location				0.4417		
OU05-0446D-FO	1/15/2008	1,1,1-Trichloroethane		3309480.00	6.20		U	0.18
OU05-0446D-FO	1/15/2008	1,1,2,2-Tetrachloroethane		8878.39	6.20		U	0.17
OU05-0446D-FO	1/15/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.20		U	0.66
OU05-0446D-FO	1/15/2008	1,1,2-Trichloroethane		19050.00	6.20		U	0.35
OU05-0446D-FO	1/15/2008	1,1-Dichloroethane		10645833.33	6.20		U	1.20
OU05-0446D-FO	1/15/2008	1,1-Dichloroethene		102200000.00	6.20		U	0.68
OU05-0446D-FO	1/15/2008	1,2,4-Trichlorobenzene		2129150.00	6.20		U	0.91
OU05-0446D-FO	1/15/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0446D-FO	1/15/2008	1,2-Dibromoethane		NA	6.20		U	0.63
OU05-0446D-FO	1/15/2008	1,2-Dichlorobenzene		19162500.00	6.20		U	0.19
OU05-0446D-FO	1/15/2008	1,2-Dichloroethane		7611.04	6.20		U	0.54
OU05-0446D-FO	1/15/2008	1,2-Dichloropropane		21607.94	6.20		U	0.46
OU05-0446D-FO	1/15/2008	1,3-Dichlorobenzene		6384850.00	6.20		U	0.16
OU05-0446D-FO	1/15/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	6.20		U	0.13
OU05-0446D-FO	1/15/2008	2-Butanone		9300000.00	25.00		U	1.70
OU05-0446D-FO	1/15/2008	2-Hexanone		NA	25.00		U	0.35
OU05-0446D-FO	1/15/2008	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU05-0446D-FO	1/15/2008	Acetone		191625000.00	25.00		U	4.70
OU05-0446D-FO	1/15/2008	Aroclor 1016	44711.09	14904.17	41.00	0.0028	U	7.40
OU05-0446D-FO	1/15/2008	Aroclor 1221	44711.09	14903.70	41.00	0.0028	U	7.40
OU05-0446D-FO	1/15/2008	Aroclor 1232	44711.09	14903.70	41.00	0.0028	U	7.40
OU05-0446D-FO	1/15/2008	Aroclor 1242	44711.09	14903.70	41.00	0.0028	U	7.40
OU05-0446D-FO	1/15/2008	Aroclor 1248	44711.09	14903.70	220	0.0148		7.40
OU05-0446D-FO	1/15/2008	Aroclor 1254	102711.09	62258.33	41.00	0.0007	U	8.10
OU05-0446D-FO	1/15/2008	Aroclor 1260	44711.09	14903.70	41.00	0.0028	U	8.10
OU05-0446D-FO	1/15/2008	Benzene		490000.00	6.20		U	0.21
OU05-0446D-FO	1/15/2008	Bromodichloromethane		480780.00	6.20		U	0.41
OU05-0446D-FO	1/15/2008	Bromoform		3773150.00	6.20		U	0.30
OU05-0446D-FO	1/15/2008	Bromomethane		12585.21	12.00		U	0.39
OU05-0446D-FO	1/15/2008	Carbon disulfide		1159605.66	6.20		U	0.68
OU05-0446D-FO	1/15/2008	Carbon tetrachloride		5380.00	6.20		U	1.10
OU05-0446D-FO	1/15/2008	Chlorobenzene		488560.00	6.20		U	0.15

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0446D-FO	1/15/2008	Chloroethane		160000.00	12.00		U	0.43
OU05-0446D-FO	1/15/2008	Chloroform	15463.27	5150.00	0.56	0.0001	J	0.18
OU05-0446D-FO	1/15/2008	Chloromethane		27090.00	12.00		U	0.55
OU05-0446D-FO	1/15/2008	cis-1,2-Dichloroethene		2129170.00	6.20		U	0.53
OU05-0446D-FO	1/15/2008	cis-1,3-Dichloropropene		NA	6.20		U	0.90
OU05-0446D-FO	1/15/2008	Cyclohexane		NA	12.00		U	0.49
OU05-0446D-FO	1/15/2008	Dibromochloromethane		354860.00	6.20		U	0.36
OU05-0446D-FO	1/15/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU05-0446D-FO	1/15/2008	Ethylbenzene		480.00	6.20	0.0129	U	0.23
OU05-0446D-FO	1/15/2008	Isopropylbenzene		529610.00	6.20		U	0.22
OU05-0446D-FO	1/15/2008	Methyl acetate		NA	12.00		U	0.82
OU05-0446D-FO	1/15/2008	Methyl tert-butyl ether		NA	6.20		U	0.57
OU05-0446D-FO	1/15/2008	Methylcyclohexane		NA	12.00		U	0.88
OU05-0446D-FO	1/15/2008	Methylene chloride		203190.00	4.00		J	3.10
OU05-0446D-FO	1/15/2008	Styrene		14462160.00	6.20		U	1.50
OU05-0446D-FO	1/15/2008	Tetrachloroethene	561555.70	187190.00	28.00	0.0001		0.34
OU05-0446D-FO	1/15/2008	Toluene		250000.00	6.20	0.0000	U	0.16
OU05-0446D-FO	1/15/2008	trans-1,2-Dichloroethene		4258330.00	6.20		U	0.27
OU05-0446D-FO	1/15/2008	trans-1,3-Dichloropropene		NA	6.20		U	0.25
OU05-0446D-FO	1/15/2008	Trichloroethene	157530.08	52510.00	4.10	0.0001	J	0.44
OU05-0446D-FO	1/15/2008	Trichlorofluoromethane		730000.00	6.20		U	0.62
OU05-0446D-FO	1/15/2008	Vinyl chloride	12423.73	4140.00	6.20	0.0015	U	0.29
OU05-0446D-FO	1/15/2008	Xylenes (total)		42583333.33	12.00		U	1.10
OU05-0446D-FO		SOR by location				0.0440		
OU05-0447B-FO	1/15/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU05-0447B-FO	1/15/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU05-0447B-FO	1/15/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	0.74		J	0.62
OU05-0447B-FO	1/15/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU05-0447B-FO	1/15/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU05-0447B-FO	1/15/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU05-0447B-FO	1/15/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU05-0447B-FO	1/15/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0447B-FO	1/15/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU05-0447B-FO	1/15/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU05-0447B-FO	1/15/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU05-0447B-FO	1/15/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU05-0447B-FO	1/15/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU05-0447B-FO	1/15/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU05-0447B-FO	1/15/2008	2-Butanone		9300000.00	23.00		U	1.60
OU05-0447B-FO	1/15/2008	2-Hexanone		NA	23.00		U	0.32
OU05-0447B-FO	1/15/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0447B-FO	1/15/2008	Acetone		191625000.00	23.00		U	4.40
OU05-0447B-FO	1/15/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU05-0447B-FO	1/15/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0447B-FO	1/15/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0447B-FO	1/15/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0447B-FO	1/15/2008	Aroclor 1248	44711.09	14903.70	1900	0.1275	D	28.00
OU05-0447B-FO	1/15/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU05-0447B-FO	1/15/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU05-0447B-FO	1/15/2008	Benzene		490000.00	5.80		U	0.20
OU05-0447B-FO	1/15/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU05-0447B-FO	1/15/2008	Bromoform		3773150.00	5.80		U	0.28
OU05-0447B-FO	1/15/2008	Bromomethane		12585.21	12.00		U	0.36
OU05-0447B-FO	1/15/2008	Carbon disulfide		1159605.66	5.80		U	0.63
OU05-0447B-FO	1/15/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU05-0447B-FO	1/15/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU05-0447B-FO	1/15/2008	Chloroethane		160000.00	12.00		U	0.41
OU05-0447B-FO	1/15/2008	Chloroform	15463.27	5150.00	14.00	0.0027		0.16
OU05-0447B-FO	1/15/2008	Chloromethane		27090.00	12.00		U	0.51
OU05-0447B-FO	1/15/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.49
OU05-0447B-FO	1/15/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU05-0447B-FO	1/15/2008	Cyclohexane		NA	12.00		U	0.46
OU05-0447B-FO	1/15/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU05-0447B-FO	1/15/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU05-0447B-FO	1/15/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU05-0447B-FO	1/15/2008	Isopropylbenzene		529610.00	0.80		J	0.20
OU05-0447B-FO	1/15/2008	Methyl acetate		NA	12.00		U	0.76
OU05-0447B-FO	1/15/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU05-0447B-FO	1/15/2008	Methylcyclohexane		NA	12.00		U	0.82
OU05-0447B-FO	1/15/2008	Methylene chloride		203190.00	3.80		J	2.90
OU05-0447B-FO	1/15/2008	Styrene		14462160.00	5.80		U	1.40
OU05-0447B-FO	1/15/2008	Tetrachloroethene	561555.70	187190.00	930.00	0.0050		60.00
OU05-0447B-FO	1/15/2008	Toluene		250000.00	0.25	0.0000	J	0.15
OU05-0447B-FO	1/15/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU05-0447B-FO	1/15/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU05-0447B-FO	1/15/2008	Trichloroethene	157530.08	52510.00	53.00	0.0010		0.41
OU05-0447B-FO	1/15/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU05-0447B-FO	1/15/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU05-0447B-FO	1/15/2008	Xylenes (total)		42583333.33	2.60		J	0.99
OU05-0447B-FO		SOR by location				0.1630		
OU05-0448 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	6.30		U	0.18
OU05-0448 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	6.30		U	0.18
OU05-0448 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.30		U	0.67
OU05-0448 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	6.30		U	0.35
OU05-0448 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	6.30		U	1.20
OU05-0448 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	6.30		U	0.69
OU05-0448 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	6.30		U	0.92
OU05-0448 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	13.00		U	1.10
OU05-0448 A-HO	11/1/2007	1,2-Dibromoethane		NA	6.30		U	0.63
OU05-0448 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	6.30		U	0.19

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0448 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	6.30		U	0.55
OU05-0448 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	6.30		U	0.47
OU05-0448 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	6.30		U	0.16
OU05-0448 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.30		U	0.14
OU05-0448 A-HO	11/1/2007	2-Butanone		9300000.00	25.00		U	1.70
OU05-0448 A-HO	11/1/2007	2-Hexanone		NA	25.00		U	0.35
OU05-0448 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU05-0448 A-HO	11/1/2007	Acetone		191625000.00	6.60		J	4.80
OU05-0448 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	410.00	0.0275	U	75.00
OU05-0448 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0448 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0448 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0448 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	970	0.0651	D	75.00
OU05-0448 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	410.00	0.0066	U	82.00
OU05-0448 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	410.00	0.0275	U	82.00
OU05-0448 A-HO	11/1/2007	Benzene		490000.00	6.30		U	0.21
OU05-0448 A-HO	11/1/2007	Bromodichloromethane		480780.00	6.30		U	0.42
OU05-0448 A-HO	11/1/2007	Bromoform		3773150.00	6.30		U	0.31
OU05-0448 A-HO	11/1/2007	Bromomethane		12585.21	13.00		U	0.39
OU05-0448 A-HO	11/1/2007	Carbon disulfide		1159605.66	6.30		U	0.69
OU05-0448 A-HO	11/1/2007	Carbon tetrachloride		5380.00	6.30		U	1.10
OU05-0448 A-HO	11/1/2007	Chlorobenzene		488560.00	6.30		U	0.16
OU05-0448 A-HO	11/1/2007	Chloroethane		160000.00	13.00		U	0.44
OU05-0448 A-HO	11/1/2007	Chloroform	15463.27	5150.00	6.30	0.0012	U	0.18
OU05-0448 A-HO	11/1/2007	Chloromethane		27090.00	13.00		U	0.56
OU05-0448 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	6.30		U	0.54
OU05-0448 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	6.30		U	0.91
OU05-0448 A-HO	11/1/2007	Cyclohexane		NA	13.00		U	0.50
OU05-0448 A-HO	11/1/2007	Dibromochloromethane		354860.00	6.30		U	0.36
OU05-0448 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	13.00		U	0.47
OU05-0448 A-HO	11/1/2007	Ethylbenzene		480.00	6.30	0.0131	U	0.23
OU05-0448 A-HO	11/1/2007	Isopropylbenzene		529610.00	6.30		U	0.22
OU05-0448 A-HO	11/1/2007	Methyl acetate		NA	13.00		U	0.83
OU05-0448 A-HO	11/1/2007	Methyl tert-butyl ether		NA	6.30		U	0.58
OU05-0448 A-HO	11/1/2007	Methylcyclohexane		NA	13.00		U	0.89
OU05-0448 A-HO	11/1/2007	Methylene chloride		203190.00	6.30		U	3.10
OU05-0448 A-HO	11/1/2007	Styrene		14462160.00	6.30		U	1.50
OU05-0448 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	6.30	0.0000	U	0.34
OU05-0448 A-HO	11/1/2007	Toluene		250000.00	6.30	0.0000	U	0.16
OU05-0448 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	6.30		U	0.28
OU05-0448 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	6.30		U	0.25
OU05-0448 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	1.10	0.0000	J	0.45
OU05-0448 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	6.30		U	0.63
OU05-0448 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	6.30	0.0015	U	0.30
OU05-0448 A-HO	11/1/2007	Xylenes (total)		42583333.33	13.00		U	1.10

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0448 A-HO		SOR by location				0.2252		
OU05-0449 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU05-0449 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU05-0449 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.64
OU05-0449 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.34
OU05-0449 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU05-0449 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU05-0449 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU05-0449 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0449 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.90		U	0.60
OU05-0449 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU05-0449 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU05-0449 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU05-0449 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU05-0449 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU05-0449 A-HO	11/2/2007	2-Butanone		9300000.00	24.00		U	1.60
OU05-0449 A-HO	11/2/2007	2-Hexanone		NA	24.00		U	0.33
OU05-0449 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU05-0449 A-HO	11/2/2007	Acetone		191625000.00	24.00		U	4.50
OU05-0449 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU05-0449 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0449 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0449 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU05-0449 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	110	0.0074		7.10
OU05-0449 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU05-0449 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU05-0449 A-HO	11/2/2007	Benzene		490000.00	5.90		U	0.20
OU05-0449 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.90		U	0.40
OU05-0449 A-HO	11/2/2007	Bromoform		3773150.00	5.90		U	0.29
OU05-0449 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.37
OU05-0449 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.90		U	0.65
OU05-0449 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.90		U	1.10
OU05-0449 A-HO	11/2/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU05-0449 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.42
OU05-0449 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU05-0449 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.53
OU05-0449 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.51
OU05-0449 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU05-0449 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.48
OU05-0449 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU05-0449 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0449 A-HO	11/2/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU05-0449 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU05-0449 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.78
OU05-0449 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.90		U	0.55

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0449 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.84
OU05-0449 A-HO	11/2/2007	Methylene chloride		203190.00	5.90		U	3.00
OU05-0449 A-HO	11/2/2007	Styrene		14462160.00	5.90		U	1.40
OU05-0449 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	4.20	0.0000	J	0.33
OU05-0449 A-HO	11/2/2007	Toluene		250000.00	5.90	0.0000	U	0.16
OU05-0449 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU05-0449 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU05-0449 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.40	0.0000	J	0.43
OU05-0449 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.90		U	0.60
OU05-0449 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU05-0449 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0449 A-HO		SOR by location				0.0360		
OU05-0450 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0450 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0450 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0450 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0450 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0450 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0450 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0450 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU05-0450 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0450 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0450 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0450 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0450 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0450 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0450 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0450 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.30
OU05-0450 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0450 A-HO	11/1/2007	Acetone		191625000.00	5.60		J	4.10
OU05-0450 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU05-0450 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0450 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0450 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0450 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	240	0.0161		6.50
OU05-0450 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.10
OU05-0450 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.10
OU05-0450 A-HO	11/1/2007	Benzene		490000.00	1.70		J	0.18
OU05-0450 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0450 A-HO	11/1/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0450 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0450 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU05-0450 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU05-0450 A-HO	11/1/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0450 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.38

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0450 A-HO	11/1/2007	Chloroform	15463.27	5150.00	3.40	0.0007	J	0.15
OU05-0450 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0450 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	45.00			0.46
OU05-0450 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU05-0450 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0450 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0450 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0450 A-HO	11/1/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0450 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0450 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0450 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0450 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0450 A-HO	11/1/2007	Methylene chloride		203190.00	7.20			2.70
OU05-0450 A-HO	11/1/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0450 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	10.00	0.0001		0.30
OU05-0450 A-HO	11/1/2007	Toluene		250000.00	1.40	0.0000	J	0.14
OU05-0450 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	1.50		J	0.24
OU05-0450 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0450 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	83.00	0.0016		0.39
OU05-0450 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	1.90		J	0.54
OU05-0450 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0450 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU05-0450 A-HO		SOR by location				0.0436		
OU05-0451 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0451 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU05-0451 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0451 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0451 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU05-0451 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU05-0451 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU05-0451 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU05-0451 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0451 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	1.50		J	0.17
OU05-0451 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0451 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0451 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0451 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0451 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0451 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0451 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0451 A-HO	11/1/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0451 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU05-0451 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0451 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0451 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0451 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	110	0.0074		6.60
OU05-0451 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.30
OU05-0451 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.30
OU05-0451 A-HO	11/1/2007	Benzene		490000.00	5.50		U	0.19
OU05-0451 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0451 A-HO	11/1/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0451 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0451 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU05-0451 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.50		U	1.00
OU05-0451 A-HO	11/1/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0451 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0451 A-HO	11/1/2007	Chloroform	15463.27	5150.00	1.40	0.0003	J	0.16
OU05-0451 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0451 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	1.60		J	0.47
OU05-0451 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0451 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0451 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0451 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0451 A-HO	11/1/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU05-0451 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.50		U	0.20
OU05-0451 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0451 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU05-0451 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0451 A-HO	11/1/2007	Methylene chloride		203190.00	5.50		U	2.80
OU05-0451 A-HO	11/1/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0451 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	9.70	0.0001		0.30
OU05-0451 A-HO	11/1/2007	Toluene		250000.00	0.51	0.0000	J	0.14
OU05-0451 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0451 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0451 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	13.00	0.0002		0.40
OU05-0451 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU05-0451 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0451 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU05-0451 A-HO		SOR by location				0.0334		
OU05-0452 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU05-0452 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU05-0452 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU05-0452 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU05-0452 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU05-0452 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU05-0452 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU05-0452 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0452 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.90		U	0.60
OU05-0452 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU05-0452 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.90		U	0.52

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0452 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU05-0452 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU05-0452 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU05-0452 A-HO	11/1/2007	2-Butanone		9300000.00	24.00		U	1.60
OU05-0452 A-HO	11/1/2007	2-Hexanone		NA	24.00		U	0.33
OU05-0452 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU05-0452 A-HO	11/1/2007	Acetone		191625000.00	24.00		U	4.50
OU05-0452 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	390.00	0.0262	U	71.00
OU05-0452 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	390.00	0.0262	U	71.00
OU05-0452 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	390.00	0.0262	U	71.00
OU05-0452 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	390.00	0.0262	U	71.00
OU05-0452 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	440	0.0295	D	71.00
OU05-0452 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	390.00	0.0063	U	78.00
OU05-0452 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	390.00	0.0262	U	78.00
OU05-0452 A-HO	11/1/2007	Benzene		490000.00	5.90		U	0.20
OU05-0452 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.90		U	0.39
OU05-0452 A-HO	11/1/2007	Bromoform		3773150.00	5.90		U	0.29
OU05-0452 A-HO	11/1/2007	Bromomethane		12585.21	12.00		U	0.37
OU05-0452 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.90		U	0.65
OU05-0452 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.90		U	1.10
OU05-0452 A-HO	11/1/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU05-0452 A-HO	11/1/2007	Chloroethane		160000.00	12.00		U	0.41
OU05-0452 A-HO	11/1/2007	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU05-0452 A-HO	11/1/2007	Chloromethane		27090.00	12.00		U	0.52
OU05-0452 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.51
OU05-0452 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU05-0452 A-HO	11/1/2007	Cyclohexane		NA	12.00		U	0.47
OU05-0452 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU05-0452 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0452 A-HO	11/1/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU05-0452 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU05-0452 A-HO	11/1/2007	Methyl acetate		NA	12.00		U	0.78
OU05-0452 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.90		U	0.54
OU05-0452 A-HO	11/1/2007	Methylcyclohexane		NA	12.00		U	0.84
OU05-0452 A-HO	11/1/2007	Methylene chloride		203190.00	5.90		U	3.00
OU05-0452 A-HO	11/1/2007	Styrene		14462160.00	5.90		U	1.40
OU05-0452 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU05-0452 A-HO	11/1/2007	Toluene		250000.00	5.90	0.0000	U	0.15
OU05-0452 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU05-0452 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU05-0452 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.42
OU05-0452 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU05-0452 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU05-0452 A-HO	11/1/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0452 A-HO		SOR by location				0.1817		

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0453 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0453 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0453 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU05-0453 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU05-0453 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0453 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU05-0453 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU05-0453 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0453 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU05-0453 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0453 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0453 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU05-0453 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU05-0453 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0453 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0453 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.32
OU05-0453 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0453 A-HO	11/1/2007	Acetone		191625000.00	6.80		J	4.30
OU05-0453 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU05-0453 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0453 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0453 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0453 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	320	0.0215		6.70
OU05-0453 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU05-0453 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU05-0453 A-HO	11/1/2007	Benzene		490000.00	5.60		U	0.19
OU05-0453 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU05-0453 A-HO	11/1/2007	Bromoform		3773150.00	5.60		U	0.27
OU05-0453 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0453 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU05-0453 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0453 A-HO	11/1/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0453 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0453 A-HO	11/1/2007	Chloroform	15463.27	5150.00	0.36	0.0001	J	0.16
OU05-0453 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.50
OU05-0453 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0453 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU05-0453 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.45
OU05-0453 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU05-0453 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0453 A-HO	11/1/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0453 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0453 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.74
OU05-0453 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU05-0453 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.80

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0453 A-HO	11/1/2007	Methylene chloride		203190.00	5.60		U	2.80
OU05-0453 A-HO	11/1/2007	Styrene		14462160.00	5.60		U	1.30
OU05-0453 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	0.46	0.0000	J	0.31
OU05-0453 A-HO	11/1/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU05-0453 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0453 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU05-0453 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	0.66	0.0000	J	0.40
OU05-0453 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU05-0453 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU05-0453 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU05-0453 A-HO		SOR by location				0.0476		
OU05-0454 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0454 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0454 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0454 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0454 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0454 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0454 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0454 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU05-0454 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0454 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0454 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0454 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0454 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0454 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0454 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0454 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.30
OU05-0454 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0454 A-HO	11/1/2007	Acetone		191625000.00	22.00		U	4.10
OU05-0454 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU05-0454 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0454 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0454 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0454 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	130	0.0087		6.50
OU05-0454 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.10
OU05-0454 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.10
OU05-0454 A-HO	11/1/2007	Benzene		490000.00	5.40		U	0.18
OU05-0454 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0454 A-HO	11/1/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0454 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0454 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU05-0454 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0454 A-HO	11/1/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0454 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0454 A-HO	11/1/2007	Chloroform	15463.27	5150.00	2.50	0.0005	J	0.15

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0454 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0454 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU05-0454 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0454 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0454 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0454 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0454 A-HO	11/1/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0454 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0454 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0454 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0454 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0454 A-HO	11/1/2007	Methylene chloride		203190.00	10.00			2.70
OU05-0454 A-HO	11/1/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0454 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	4.60	0.0000	J	0.30
OU05-0454 A-HO	11/1/2007	Toluene		250000.00	3.20	0.0000	J B	0.14
OU05-0454 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0454 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0454 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	4.00	0.0001	J	0.39
OU05-0454 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU05-0454 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0454 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0454 A-HO		SOR by location				0.0345		
OU05-0455 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU05-0455 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU05-0455 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU05-0455 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU05-0455 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU05-0455 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU05-0455 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU05-0455 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0455 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU05-0455 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU05-0455 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU05-0455 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU05-0455 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU05-0455 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU05-0455 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0455 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0455 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0455 A-HO	11/1/2007	Acetone		191625000.00	22.00		U	4.30
OU05-0455 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU05-0455 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0455 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0455 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0455 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	150	0.0101		6.70

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0455 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU05-0455 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU05-0455 A-HO	11/1/2007	Benzene		490000.00	5.60		U	0.19
OU05-0455 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU05-0455 A-HO	11/1/2007	Bromoform		3773150.00	5.60		U	0.27
OU05-0455 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0455 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU05-0455 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.60		U	1.00
OU05-0455 A-HO	11/1/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU05-0455 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0455 A-HO	11/1/2007	Chloroform	15463.27	5150.00	78.00	0.0151		0.16
OU05-0455 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.50
OU05-0455 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU05-0455 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU05-0455 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.45
OU05-0455 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU05-0455 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0455 A-HO	11/1/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU05-0455 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.60		U	0.20
OU05-0455 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.74
OU05-0455 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.60		U	0.51
OU05-0455 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.80
OU05-0455 A-HO	11/1/2007	Methylene chloride		203190.00	5.60		U	2.80
OU05-0455 A-HO	11/1/2007	Styrene		14462160.00	5.60		U	1.30
OU05-0455 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	41.00	0.0002		0.31
OU05-0455 A-HO	11/1/2007	Toluene		250000.00	0.90	0.0000	J	0.15
OU05-0455 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU05-0455 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU05-0455 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	24.00	0.0005		0.40
OU05-0455 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU05-0455 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU05-0455 A-HO	11/1/2007	Xylenes (total)		42583333.33	2.70		J	0.96
OU05-0455 A-HO		SOR by location				0.0519		
OU05-0456 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	6.20		U	0.18
OU05-0456 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	6.20		U	0.18
OU05-0456 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.20		U	0.67
OU05-0456 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	6.20		U	0.35
OU05-0456 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	6.20		U	1.20
OU05-0456 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	6.20		U	0.68
OU05-0456 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	6.20		U	0.91
OU05-0456 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0456 A-HO	11/1/2007	1,2-Dibromoethane		NA	6.20		U	0.63
OU05-0456 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.90		J	0.19
OU05-0456 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	6.20		U	0.55
OU05-0456 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	6.20		U	0.47

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0456 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	6.20		U	0.16
OU05-0456 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.20		U	0.13
OU05-0456 A-HO	11/1/2007	2-Butanone		9300000.00	25.00		U	1.70
OU05-0456 A-HO	11/1/2007	2-Hexanone		NA	25.00		U	0.35
OU05-0456 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU05-0456 A-HO	11/1/2007	Acetone		191625000.00	9.30		J	4.80
OU05-0456 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	410.00	0.0275	U	75.00
OU05-0456 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0456 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0456 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0456 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	1100	0.0738	D	75.00
OU05-0456 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	410.00	0.0066	U	82.00
OU05-0456 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	410.00	0.0275	U	82.00
OU05-0456 A-HO	11/1/2007	Benzene		490000.00	6.20		U	0.21
OU05-0456 A-HO	11/1/2007	Bromodichloromethane		480780.00	6.20		U	0.42
OU05-0456 A-HO	11/1/2007	Bromoform		3773150.00	6.20		U	0.30
OU05-0456 A-HO	11/1/2007	Bromomethane		12585.21	12.00		U	0.39
OU05-0456 A-HO	11/1/2007	Carbon disulfide		1159605.66	6.20		U	0.69
OU05-0456 A-HO	11/1/2007	Carbon tetrachloride		5380.00	6.20		U	1.10
OU05-0456 A-HO	11/1/2007	Chlorobenzene		488560.00	6.20		U	0.15
OU05-0456 A-HO	11/1/2007	Chloroethane		160000.00	12.00		U	0.44
OU05-0456 A-HO	11/1/2007	Chloroform	15463.27	5150.00	1.00	0.0002	J	0.18
OU05-0456 A-HO	11/1/2007	Chloromethane		27090.00	12.00		U	0.55
OU05-0456 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	6.20		U	0.53
OU05-0456 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	6.20		U	0.91
OU05-0456 A-HO	11/1/2007	Cyclohexane		NA	12.00		U	0.50
OU05-0456 A-HO	11/1/2007	Dibromochloromethane		354860.00	6.20		U	0.36
OU05-0456 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.47
OU05-0456 A-HO	11/1/2007	Ethylbenzene		480.00	6.20	0.0129	U	0.23
OU05-0456 A-HO	11/1/2007	Isopropylbenzene		529610.00	6.20		U	0.22
OU05-0456 A-HO	11/1/2007	Methyl acetate		NA	12.00		U	0.82
OU05-0456 A-HO	11/1/2007	Methyl tert-butyl ether		NA	6.20		U	0.57
OU05-0456 A-HO	11/1/2007	Methylcyclohexane		NA	12.00		U	0.89
OU05-0456 A-HO	11/1/2007	Methylene chloride		203190.00	6.20		U	3.10
OU05-0456 A-HO	11/1/2007	Styrene		14462160.00	6.20		U	1.50
OU05-0456 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	6.20	0.0000	U	0.34
OU05-0456 A-HO	11/1/2007	Toluene		250000.00	6.20	0.0000	U	0.16
OU05-0456 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	6.20		U	0.28
OU05-0456 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	6.20		U	0.25
OU05-0456 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	2.80	0.0001	J	0.45
OU05-0456 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	6.20		U	0.63
OU05-0456 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	6.20	0.0015	U	0.30
OU05-0456 A-HO	11/1/2007	Xylenes (total)		42583333.33	12.00		U	1.10
OU05-0456 A-HO		SOR by location				0.2327		
OU05-0457 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	6.60		U	0.19

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0457 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	6.60		U	0.19
OU05-0457 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.60		U	0.71
OU05-0457 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	6.60		U	0.37
OU05-0457 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	6.60		U	1.30
OU05-0457 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	6.60		U	0.73
OU05-0457 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	6.60		U	0.97
OU05-0457 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	13.00		U	1.20
OU05-0457 A-HO	11/1/2007	1,2-Dibromoethane		NA	6.60		U	0.67
OU05-0457 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	6.60		U	0.20
OU05-0457 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	6.60		U	0.58
OU05-0457 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	6.60		U	0.49
OU05-0457 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	6.60		U	0.17
OU05-0457 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.60		U	0.14
OU05-0457 A-HO	11/1/2007	2-Butanone		9300000.00	26.00		U	1.80
OU05-0457 A-HO	11/1/2007	2-Hexanone		NA	26.00		U	0.37
OU05-0457 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	26.00		U	2.10
OU05-0457 A-HO	11/1/2007	Acetone		191625000.00	11.00		J	5.00
OU05-0457 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	44.00	0.0030	U	7.90
OU05-0457 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	44.00	0.0030	U	7.90
OU05-0457 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	44.00	0.0030	U	7.90
OU05-0457 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	44.00	0.0030	U	7.90
OU05-0457 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	140	0.0094		7.90
OU05-0457 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	44.00	0.0007	U	8.70
OU05-0457 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	44.00	0.0030	U	8.70
OU05-0457 A-HO	11/1/2007	Benzene		490000.00	6.60		U	0.22
OU05-0457 A-HO	11/1/2007	Bromodichloromethane		480780.00	6.60		U	0.44
OU05-0457 A-HO	11/1/2007	Bromoform		3773150.00	6.60		U	0.32
OU05-0457 A-HO	11/1/2007	Bromomethane		12585.21	13.00		U	0.41
OU05-0457 A-HO	11/1/2007	Carbon disulfide		1159605.66	6.60		U	0.73
OU05-0457 A-HO	11/1/2007	Carbon tetrachloride		5380.00	6.60		U	1.20
OU05-0457 A-HO	11/1/2007	Chlorobenzene		488560.00	6.60		U	0.16
OU05-0457 A-HO	11/1/2007	Chloroethane		160000.00	13.00		U	0.46
OU05-0457 A-HO	11/1/2007	Chloroform	15463.27	5150.00	0.54	0.0001	J	0.19
OU05-0457 A-HO	11/1/2007	Chloromethane		27090.00	13.00		U	0.59
OU05-0457 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	6.60		U	0.57
OU05-0457 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	6.60		U	0.96
OU05-0457 A-HO	11/1/2007	Cyclohexane		NA	13.00		U	0.53
OU05-0457 A-HO	11/1/2007	Dibromochloromethane		354860.00	6.60		U	0.38
OU05-0457 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	13.00		U	0.49
OU05-0457 A-HO	11/1/2007	Ethylbenzene		480.00	6.60	0.0138	U	0.25
OU05-0457 A-HO	11/1/2007	Isopropylbenzene		529610.00	6.60		U	0.23
OU05-0457 A-HO	11/1/2007	Methyl acetate		NA	13.00		U	0.87
OU05-0457 A-HO	11/1/2007	Methyl tert-butyl ether		NA	6.60		U	0.61
OU05-0457 A-HO	11/1/2007	Methylcyclohexane		NA	13.00		U	0.94
OU05-0457 A-HO	11/1/2007	Methylene chloride		203190.00	6.60		U	3.30

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0457 A-HO	11/1/2007	Styrene		14462160.00	6.60		U	1.60
OU05-0457 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	6.20	0.0000	J	0.36
OU05-0457 A-HO	11/1/2007	Toluene		250000.00	1.30	0.0000	J	0.17
OU05-0457 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	6.60		U	0.29
OU05-0457 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	6.60		U	0.27
OU05-0457 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	3.00	0.0001	J	0.47
OU05-0457 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	6.60		U	0.67
OU05-0457 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	6.60	0.0016	U	0.31
OU05-0457 A-HO	11/1/2007	Xylenes (total)		42583333.33	13.00		U	1.10
OU05-0457 A-HO		SOR by location				0.0404		
OU05-0458 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	6.00		U	0.18
OU05-0458 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU05-0458 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU05-0458 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU05-0458 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	6.00		U	1.10
OU05-0458 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	6.00		U	0.66
OU05-0458 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.88
OU05-0458 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0458 A-HO	11/2/2007	1,2-Dibromoethane		NA	6.00		U	0.61
OU05-0458 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU05-0458 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	6.00		U	0.53
OU05-0458 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	6.00		U	0.45
OU05-0458 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	6.00		U	0.16
OU05-0458 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU05-0458 A-HO	11/2/2007	2-Butanone		9300000.00	24.00		U	1.60
OU05-0458 A-HO	11/2/2007	2-Hexanone		NA	24.00		U	0.34
OU05-0458 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU05-0458 A-HO	11/2/2007	Acetone		191625000.00	24.00		U	4.60
OU05-0458 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	40.00	0.0027	U	7.20
OU05-0458 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	40.00	0.0027	U	7.20
OU05-0458 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	40.00	0.0027	U	7.20
OU05-0458 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	40.00	0.0027	U	7.20
OU05-0458 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	130	0.0087		7.20
OU05-0458 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	40.00	0.0006	U	7.90
OU05-0458 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	40.00	0.0027	U	7.90
OU05-0458 A-HO	11/2/2007	Benzene		490000.00	6.00		U	0.20
OU05-0458 A-HO	11/2/2007	Bromodichloromethane		480780.00	6.00		U	0.40
OU05-0458 A-HO	11/2/2007	Bromoform		3773150.00	6.00		U	0.29
OU05-0458 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.38
OU05-0458 A-HO	11/2/2007	Carbon disulfide		1159605.66	6.00		U	0.66
OU05-0458 A-HO	11/2/2007	Carbon tetrachloride		5380.00	6.00		U	1.10
OU05-0458 A-HO	11/2/2007	Chlorobenzene		488560.00	6.00		U	0.15
OU05-0458 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.42
OU05-0458 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.28	0.0001	J	0.17
OU05-0458 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.53

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0458 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU05-0458 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	6.00		U	0.88
OU05-0458 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.48
OU05-0458 A-HO	11/2/2007	Dibromochloromethane		354860.00	6.00		U	0.35
OU05-0458 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU05-0458 A-HO	11/2/2007	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU05-0458 A-HO	11/2/2007	Isopropylbenzene		529610.00	6.00		U	0.21
OU05-0458 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.79
OU05-0458 A-HO	11/2/2007	Methyl tert-butyl ether		NA	6.00		U	0.55
OU05-0458 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.85
OU05-0458 A-HO	11/2/2007	Methylene chloride		203190.00	6.00		U	3.00
OU05-0458 A-HO	11/2/2007	Styrene		14462160.00	6.00		U	1.40
OU05-0458 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	1.10	0.0000	J	0.33
OU05-0458 A-HO	11/2/2007	Toluene		250000.00	6.00	0.0000	U	0.16
OU05-0458 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.27
OU05-0458 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU05-0458 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	0.97	0.0000	J	0.43
OU05-0458 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	6.00		U	0.60
OU05-0458 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU05-0458 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0458 A-HO		SOR by location				0.0368		
OU05-0459 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	6.00		U	0.17
OU05-0459 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU05-0459 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU05-0459 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU05-0459 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	6.00		U	1.10
OU05-0459 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	6.00		U	0.66
OU05-0459 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.88
OU05-0459 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0459 A-HO	11/2/2007	1,2-Dibromoethane		NA	6.00		U	0.61
OU05-0459 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU05-0459 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	6.00		U	0.52
OU05-0459 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	6.00		U	0.45
OU05-0459 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	6.00		U	0.16
OU05-0459 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU05-0459 A-HO	11/2/2007	2-Butanone		9300000.00	24.00		U	1.60
OU05-0459 A-HO	11/2/2007	2-Hexanone		NA	24.00		U	0.34
OU05-0459 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU05-0459 A-HO	11/2/2007	Acetone		191625000.00	24.00		U	4.50
OU05-0459 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.20
OU05-0459 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.20
OU05-0459 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.20
OU05-0459 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.20
OU05-0459 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	140	0.0094		7.20
OU05-0459 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.90

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0459 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.90
OU05-0459 A-HO	11/2/2007	Benzene		490000.00	6.00		U	0.20
OU05-0459 A-HO	11/2/2007	Bromodichloromethane		480780.00	6.00		U	0.40
OU05-0459 A-HO	11/2/2007	Bromoform		3773150.00	6.00		U	0.29
OU05-0459 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.37
OU05-0459 A-HO	11/2/2007	Carbon disulfide		1159605.66	6.00		U	0.66
OU05-0459 A-HO	11/2/2007	Carbon tetrachloride		5380.00	6.00		U	1.10
OU05-0459 A-HO	11/2/2007	Chlorobenzene		488560.00	6.00		U	0.15
OU05-0459 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.42
OU05-0459 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.68	0.0001	J	0.17
OU05-0459 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.53
OU05-0459 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU05-0459 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	6.00		U	0.87
OU05-0459 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.48
OU05-0459 A-HO	11/2/2007	Dibromochloromethane		354860.00	6.00		U	0.34
OU05-0459 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU05-0459 A-HO	11/2/2007	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU05-0459 A-HO	11/2/2007	Isopropylbenzene		529610.00	6.00		U	0.21
OU05-0459 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.79
OU05-0459 A-HO	11/2/2007	Methyl tert-butyl ether		NA	6.00		U	0.55
OU05-0459 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.85
OU05-0459 A-HO	11/2/2007	Methylene chloride		203190.00	6.00		U	3.00
OU05-0459 A-HO	11/2/2007	Styrene		14462160.00	6.00		U	1.40
OU05-0459 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	2.20	0.0000	J	0.33
OU05-0459 A-HO	11/2/2007	Toluene		250000.00	0.74	0.0000	J B	0.16
OU05-0459 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.26
OU05-0459 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU05-0459 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.70	0.0000	J	0.43
OU05-0459 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	6.00		U	0.60
OU05-0459 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU05-0459 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0459 A-HO		SOR by location				0.0372		
OU05-0460 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU05-0460 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU05-0460 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU05-0460 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU05-0460 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU05-0460 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU05-0460 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU05-0460 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0460 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU05-0460 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU05-0460 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU05-0460 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU05-0460 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0460 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU05-0460 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0460 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0460 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0460 A-HO	11/2/2007	Acetone		191625000.00	15.00		J B	4.40
OU05-0460 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU05-0460 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0460 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0460 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0460 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	38	0.0025	U	6.90
OU05-0460 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU05-0460 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU05-0460 A-HO	11/2/2007	Benzene		490000.00	5.80		U	0.20
OU05-0460 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU05-0460 A-HO	11/2/2007	Bromoform		3773150.00	5.80		U	0.28
OU05-0460 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.36
OU05-0460 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU05-0460 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.80		U	1.00
OU05-0460 A-HO	11/2/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU05-0460 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.41
OU05-0460 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.59	0.0001	J	0.16
OU05-0460 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.51
OU05-0460 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.49
OU05-0460 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU05-0460 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.46
OU05-0460 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.80		U	0.33
OU05-0460 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU05-0460 A-HO	11/2/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU05-0460 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.80		U	0.20
OU05-0460 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.76
OU05-0460 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.80		U	0.53
OU05-0460 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.82
OU05-0460 A-HO	11/2/2007	Methylene chloride		203190.00	5.80		U	2.90
OU05-0460 A-HO	11/2/2007	Styrene		14462160.00	5.80		U	1.40
OU05-0460 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	1.30	0.0000	J	0.32
OU05-0460 A-HO	11/2/2007	Toluene		250000.00	5.80	0.0000	U	0.15
OU05-0460 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU05-0460 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU05-0460 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.10	0.0000	J	0.41
OU05-0460 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU05-0460 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU05-0460 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	0.99
OU05-0460 A-HO		SOR by location				0.0296		
OU05-0461 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0461 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0461 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0461 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0461 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0461 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0461 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0461 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU05-0461 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0461 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0461 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0461 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0461 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0461 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0461 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0461 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.30
OU05-0461 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0461 A-HO	11/2/2007	Acetone		191625000.00	12.00		J B	4.10
OU05-0461 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	65.00
OU05-0461 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0461 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0461 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0461 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	3900	0.2617	D	65.00
OU05-0461 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	71.00
OU05-0461 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	71.00
OU05-0461 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0461 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0461 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0461 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0461 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU05-0461 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0461 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0461 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0461 A-HO	11/2/2007	Chloroform	15463.27	5150.00	1.50	0.0003	J	0.15
OU05-0461 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0461 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU05-0461 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0461 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0461 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0461 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0461 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0461 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0461 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0461 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0461 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0461 A-HO	11/2/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0461 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0461 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000		0.30
OU05-0461 A-HO	11/2/2007	Toluene		250000.00	0.70	0.0000	J	0.14
OU05-0461 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0461 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0461 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	6.30	0.0001		0.39
OU05-0461 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU05-0461 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0461 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0461 A-HO		SOR by location				0.4012		
OU05-0462 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.20		U	0.15
OU05-0462 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.20		U	0.15
OU05-0462 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.20		U	0.55
OU05-0462 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.20		U	0.29
OU05-0462 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.20		U	0.98
OU05-0462 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.20		U	0.57
OU05-0462 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.20		U	0.76
OU05-0462 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.92
OU05-0462 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.20		U	0.52
OU05-0462 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.20		U	0.16
OU05-0462 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.20		U	0.45
OU05-0462 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.20		U	0.39
OU05-0462 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.20		U	0.13
OU05-0462 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.20		U	0.11
OU05-0462 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.40
OU05-0462 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.29
OU05-0462 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0462 A-HO	11/2/2007	Acetone		191625000.00	12.00		J B	3.90
OU05-0462 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	340.00	0.0228	U	62.00
OU05-0462 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	340.00	0.0228	U	62.00
OU05-0462 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	340.00	0.0228	U	62.00
OU05-0462 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	340.00	0.0228	U	62.00
OU05-0462 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	3100	0.2080	D	62.00
OU05-0462 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	340.00	0.0055	U	68.00
OU05-0462 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	340.00	0.0228	U	68.00
OU05-0462 A-HO	11/2/2007	Benzene		490000.00	5.20		U	0.17
OU05-0462 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.20		U	0.35
OU05-0462 A-HO	11/2/2007	Bromoform		3773150.00	5.20		U	0.25
OU05-0462 A-HO	11/2/2007	Bromomethane		12585.21	10.00		U	0.32
OU05-0462 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.20		U	0.57
OU05-0462 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.20		U	0.93
OU05-0462 A-HO	11/2/2007	Chlorobenzene		488560.00	5.20		U	0.13
OU05-0462 A-HO	11/2/2007	Chloroethane		160000.00	10.00		U	0.36
OU05-0462 A-HO	11/2/2007	Chloroform	15463.27	5150.00	3.70	0.0007	J	0.15
OU05-0462 A-HO	11/2/2007	Chloromethane		27090.00	10.00		U	0.46
OU05-0462 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	3.90		J	0.44

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0462 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.20		U	0.75
OU05-0462 A-HO	11/2/2007	Cyclohexane		NA	10.00		U	0.41
OU05-0462 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.20		U	0.30
OU05-0462 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	10.00		U	0.39
OU05-0462 A-HO	11/2/2007	Ethylbenzene		480.00	5.20	0.0108	U	0.19
OU05-0462 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.20		U	0.18
OU05-0462 A-HO	11/2/2007	Methyl acetate		NA	10.00		U	0.68
OU05-0462 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.20		U	0.48
OU05-0462 A-HO	11/2/2007	Methylcyclohexane		NA	10.00		U	0.73
OU05-0462 A-HO	11/2/2007	Methylene chloride		203190.00	5.20		U	2.60
OU05-0462 A-HO	11/2/2007	Styrene		14462160.00	5.20		U	1.20
OU05-0462 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	92.00	0.0005		0.28
OU05-0462 A-HO	11/2/2007	Toluene		250000.00	2.40	0.0000	J	0.14
OU05-0462 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	0.32		J	0.23
OU05-0462 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.20		U	0.21
OU05-0462 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	77.00	0.0015		0.37
OU05-0462 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.20		U	0.52
OU05-0462 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.20	0.0013	U	0.24
OU05-0462 A-HO	11/2/2007	Xylenes (total)		42583333.33	10.00		U	0.89
OU05-0462 A-HO		SOR by location				0.3423		
OU05-0463 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	6.30		U	0.18
OU05-0463 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	6.30		U	0.18
OU05-0463 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.30		U	0.67
OU05-0463 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	6.30		U	0.36
OU05-0463 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	6.30		U	1.20
OU05-0463 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	6.30		U	0.69
OU05-0463 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	6.30		U	0.92
OU05-0463 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	13.00		U	1.10
OU05-0463 A-HO	11/2/2007	1,2-Dibromoethane		NA	6.30		U	0.64
OU05-0463 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	6.30		U	0.19
OU05-0463 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	6.30		U	0.55
OU05-0463 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	6.30		U	0.47
OU05-0463 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	6.30		U	0.16
OU05-0463 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.30		U	0.14
OU05-0463 A-HO	11/2/2007	2-Butanone		9300000.00	25.00		U	1.70
OU05-0463 A-HO	11/2/2007	2-Hexanone		NA	25.00		U	0.35
OU05-0463 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU05-0463 A-HO	11/2/2007	Acetone		191625000.00	25.00		U	4.80
OU05-0463 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	410.00	0.0275	U	75.00
OU05-0463 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0463 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0463 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	410.00	0.0275	U	75.00
OU05-0463 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	1400	0.0939	D	75.00
OU05-0463 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	410.00	0.0066	U	83.00
OU05-0463 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	410.00	0.0275	U	83.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0463 A-HO	11/2/2007	Benzene		490000.00	6.30		U	0.21
OU05-0463 A-HO	11/2/2007	Bromodichloromethane		480780.00	6.30		U	0.42
OU05-0463 A-HO	11/2/2007	Bromoform		3773150.00	6.30		U	0.31
OU05-0463 A-HO	11/2/2007	Bromomethane		12585.21	13.00		U	0.39
OU05-0463 A-HO	11/2/2007	Carbon disulfide		1159605.66	6.30		U	0.69
OU05-0463 A-HO	11/2/2007	Carbon tetrachloride		5380.00	6.30		U	1.10
OU05-0463 A-HO	11/2/2007	Chlorobenzene		488560.00	6.30		U	0.16
OU05-0463 A-HO	11/2/2007	Chloroethane		160000.00	13.00		U	0.44
OU05-0463 A-HO	11/2/2007	Chloroform	15463.27	5150.00	6.30	0.0012	U	0.18
OU05-0463 A-HO	11/2/2007	Chloromethane		27090.00	13.00		U	0.56
OU05-0463 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	6.30		U	0.54
OU05-0463 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	6.30		U	0.91
OU05-0463 A-HO	11/2/2007	Cyclohexane		NA	13.00		U	0.50
OU05-0463 A-HO	11/2/2007	Dibromochloromethane		354860.00	6.30		U	0.36
OU05-0463 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	13.00		U	0.47
OU05-0463 A-HO	11/2/2007	Ethylbenzene		480.00	6.30	0.0131	U	0.23
OU05-0463 A-HO	11/2/2007	Isopropylbenzene		529610.00	6.30		U	0.22
OU05-0463 A-HO	11/2/2007	Methyl acetate		NA	13.00		U	0.83
OU05-0463 A-HO	11/2/2007	Methyl tert-butyl ether		NA	6.30		U	0.58
OU05-0463 A-HO	11/2/2007	Methylcyclohexane		NA	13.00		U	0.89
OU05-0463 A-HO	11/2/2007	Methylene chloride		203190.00	6.30		U	3.10
OU05-0463 A-HO	11/2/2007	Styrene		14462160.00	6.30		U	1.50
OU05-0463 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	1.40	0.0000	J	0.34
OU05-0463 A-HO	11/2/2007	Toluene		250000.00	6.30	0.0000	U	0.16
OU05-0463 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	6.30		U	0.28
OU05-0463 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	6.30		U	0.25
OU05-0463 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	6.30	0.0001	U	0.45
OU05-0463 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	6.30		U	0.63
OU05-0463 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	6.30	0.0015	U	0.30
OU05-0463 A-HO	11/2/2007	Xylenes (total)		42583333.33	13.00		U	1.10
OU05-0463 A-HO		SOR by location				0.2541		
OU05-0464 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU05-0464 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU05-0464 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU05-0464 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU05-0464 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU05-0464 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU05-0464 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU05-0464 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU05-0464 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU05-0464 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU05-0464 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU05-0464 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.30		U	0.39
OU05-0464 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU05-0464 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0464 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0464 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0464 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0464 A-HO	11/2/2007	Acetone		191625000.00	20.00		J B	4.00
OU05-0464 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	64.00
OU05-0464 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0464 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0464 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0464 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	670	0.0450	D	64.00
OU05-0464 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	70.00
OU05-0464 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	70.00
OU05-0464 A-HO	11/2/2007	Benzene		490000.00	5.30		U	0.18
OU05-0464 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU05-0464 A-HO	11/2/2007	Bromoform		3773150.00	5.30		U	0.26
OU05-0464 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.33
OU05-0464 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.30		U	0.58
OU05-0464 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU05-0464 A-HO	11/2/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU05-0464 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.37
OU05-0464 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.72	0.0001	J	0.15
OU05-0464 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.47
OU05-0464 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU05-0464 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU05-0464 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.42
OU05-0464 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.30		U	0.30
OU05-0464 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0464 A-HO	11/2/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU05-0464 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU05-0464 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.70
OU05-0464 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU05-0464 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.75
OU05-0464 A-HO	11/2/2007	Methylene chloride		203190.00	5.30		U	2.60
OU05-0464 A-HO	11/2/2007	Styrene		14462160.00	5.30		U	1.30
OU05-0464 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	6.00	0.0000		0.29
OU05-0464 A-HO	11/2/2007	Toluene		250000.00	0.63	0.0000	J	0.14
OU05-0464 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU05-0464 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU05-0464 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.80	0.0000	J	0.38
OU05-0464 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU05-0464 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU05-0464 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU05-0464 A-HO		SOR by location				0.1805		
OU05-0465 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	6.10		U	0.18
OU05-0465 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	6.10		U	0.17
OU05-0465 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.10		U	0.65

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0465 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	6.10		U	0.35
OU05-0465 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	6.10		U	1.20
OU05-0465 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	6.10		U	0.67
OU05-0465 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	6.10		U	0.89
OU05-0465 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0465 A-HO	11/2/2007	1,2-Dibromoethane		NA	6.10		U	0.62
OU05-0465 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	6.10		U	0.18
OU05-0465 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	6.10		U	0.53
OU05-0465 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	6.10		U	0.46
OU05-0465 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	6.10		U	0.16
OU05-0465 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.10		U	0.13
OU05-0465 A-HO	11/2/2007	2-Butanone		9300000.00	24.00		U	1.70
OU05-0465 A-HO	11/2/2007	2-Hexanone		NA	24.00		U	0.34
OU05-0465 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	24.00		U	2.00
OU05-0465 A-HO	11/2/2007	Acetone		191625000.00	22.00		J B	4.60
OU05-0465 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	400.00	0.0268	U	73.00
OU05-0465 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	400.00	0.0268	U	73.00
OU05-0465 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	400.00	0.0268	U	73.00
OU05-0465 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	400.00	0.0268	U	73.00
OU05-0465 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	1500	0.1006	D	73.00
OU05-0465 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	400.00	0.0064	U	80.00
OU05-0465 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	400.00	0.0268	U	80.00
OU05-0465 A-HO	11/2/2007	Benzene		490000.00	6.10		U	0.21
OU05-0465 A-HO	11/2/2007	Bromodichloromethane		480780.00	6.10		U	0.41
OU05-0465 A-HO	11/2/2007	Bromoform		3773150.00	6.10		U	0.30
OU05-0465 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.38
OU05-0465 A-HO	11/2/2007	Carbon disulfide		1159605.66	6.10		U	0.67
OU05-0465 A-HO	11/2/2007	Carbon tetrachloride		5380.00	6.10		U	1.10
OU05-0465 A-HO	11/2/2007	Chlorobenzene		488560.00	6.10		U	0.15
OU05-0465 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.43
OU05-0465 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.83	0.0002	J	0.17
OU05-0465 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.54
OU05-0465 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	6.10		U	0.52
OU05-0465 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	6.10		U	0.89
OU05-0465 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.49
OU05-0465 A-HO	11/2/2007	Dibromochloromethane		354860.00	6.10		U	0.35
OU05-0465 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU05-0465 A-HO	11/2/2007	Ethylbenzene		480.00	6.10	0.0127	U	0.23
OU05-0465 A-HO	11/2/2007	Isopropylbenzene		529610.00	6.10		U	0.22
OU05-0465 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.81
OU05-0465 A-HO	11/2/2007	Methyl tert-butyl ether		NA	6.10		U	0.56
OU05-0465 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.87
OU05-0465 A-HO	11/2/2007	Methylene chloride		203190.00	6.10		U	3.10
OU05-0465 A-HO	11/2/2007	Styrene		14462160.00	6.10		U	1.50
OU05-0465 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	2.20	0.0000	J	0.33

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0465 A-HO	11/2/2007	Toluene		250000.00	0.30	0.0000	J	0.16
OU05-0465 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	6.10		U	0.27
OU05-0465 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	6.10		U	0.25
OU05-0465 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	2.70	0.0001	J	0.44
OU05-0465 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	6.10		U	0.61
OU05-0465 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	6.10	0.0015	U	0.29
OU05-0465 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0465 A-HO		SOR by location				0.2557		
OU05-0466 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	260.00		U	44.00
OU05-0466 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	260.00		U	14.00
OU05-0466 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	260.00		U	44.00
OU05-0466 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	260.00		U	56.00
OU05-0466 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	260.00		U	76.00
OU05-0466 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	260.00		U	60.00
OU05-0466 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	260.00		U	76.00
OU05-0466 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	520.00		U	73.00
OU05-0466 A-HO	11/2/2007	1,2-Dibromoethane		NA	260.00		U	53.00
OU05-0466 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	260.00		U	50.00
OU05-0466 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	260.00		U	84.00
OU05-0466 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	260.00		U	35.00
OU05-0466 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	260.00		U	39.00
OU05-0466 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	260.00		U	33.00
OU05-0466 A-HO	11/2/2007	2-Butanone		9300000.00	1000.00		U	110.00
OU05-0466 A-HO	11/2/2007	2-Hexanone		NA	1000.00		U	120.00
OU05-0466 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	1000.00		U	51.00
OU05-0466 A-HO	11/2/2007	Acetone		191625000.00	1000.00		U	50.00
OU05-0466 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	340.00	0.0228	U	63.00
OU05-0466 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	340.00	0.0228	U	63.00
OU05-0466 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	340.00	0.0228	U	63.00
OU05-0466 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	340.00	0.0228	U	63.00
OU05-0466 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	5900	0.3959	D	63.00
OU05-0466 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	340.00	0.0055	U	69.00
OU05-0466 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	340.00	0.0228	U	69.00
OU05-0466 A-HO	11/2/2007	Benzene		490000.00	260.00		U	51.00
OU05-0466 A-HO	11/2/2007	Bromodichloromethane		480780.00	260.00		U	31.00
OU05-0466 A-HO	11/2/2007	Bromoform		3773150.00	260.00		U	50.00
OU05-0466 A-HO	11/2/2007	Bromomethane		12585.21	520.00		U	64.00
OU05-0466 A-HO	11/2/2007	Carbon disulfide		1159605.66	260.00		U	68.00
OU05-0466 A-HO	11/2/2007	Carbon tetrachloride		5380.00	260.00		U	55.00
OU05-0466 A-HO	11/2/2007	Chlorobenzene		488560.00	260.00		U	33.00
OU05-0466 A-HO	11/2/2007	Chloroethane		160000.00	520.00		U	22.00
OU05-0466 A-HO	11/2/2007	Chloroform	15463.27	5150.00	260.00	0.0505	U	44.00
OU05-0466 A-HO	11/2/2007	Chloromethane		27090.00	520.00		U	53.00
OU05-0466 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	260.00		U	68.00
OU05-0466 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	260.00		U	14.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0466 A-HO	11/2/2007	Cyclohexane		NA	520.00		U	72.00
OU05-0466 A-HO	11/2/2007	Dibromochloromethane		354860.00	260.00		U	29.00
OU05-0466 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	520.00		U	72.00
OU05-0466 A-HO	11/2/2007	Ethylbenzene		480.00	260.00	0.5417	U	50.00
OU05-0466 A-HO	11/2/2007	Isopropylbenzene		529610.00	260.00		U	31.00
OU05-0466 A-HO	11/2/2007	Methyl acetate		NA	520.00		U	64.00
OU05-0466 A-HO	11/2/2007	Methyl tert-butyl ether		NA	260.00		U	60.00
OU05-0466 A-HO	11/2/2007	Methylcyclohexane		NA	520.00		U	69.00
OU05-0466 A-HO	11/2/2007	Methylene chloride		203190.00	110.00		J B D	48.00
OU05-0466 A-HO	11/2/2007	Styrene		14462160.00	260.00		U	31.00
OU05-0466 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	12000.00	0.0641	D	220.00
OU05-0466 A-HO	11/2/2007	Toluene		250000.00	260.00	0.0010	U	39.00
OU05-0466 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	260.00		U	91.00
OU05-0466 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	260.00		U	88.00
OU05-0466 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	2200.00	0.0419	D	39.00
OU05-0466 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	260.00		U	49.00
OU05-0466 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	260.00	0.0628	U	140.00
OU05-0466 A-HO	11/2/2007	Xylenes (total)		42583333.33	520.00		U	130.00
OU05-0466 A-HO		**SOR by location**				**1.2774**		
OU05-0467 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.20		U	0.15
OU05-0467 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.20		U	0.15
OU05-0467 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.20		U	0.56
OU05-0467 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.20		U	0.30
OU05-0467 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.20		U	1.00
OU05-0467 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.20		U	0.57
OU05-0467 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.20		U	0.77
OU05-0467 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.93
OU05-0467 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.20		U	0.53
OU05-0467 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.20		U	0.16
OU05-0467 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.20		U	0.46
OU05-0467 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.20		U	0.39
OU05-0467 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.20		U	0.14
OU05-0467 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.20		U	0.11
OU05-0467 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.40
OU05-0467 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.29
OU05-0467 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0467 A-HO	11/2/2007	Acetone		191625000.00	21.00		U	4.00
OU05-0467 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	63.00
OU05-0467 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	63.00
OU05-0467 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	63.00
OU05-0467 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	63.00
OU05-0467 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	7600	0.5099	D	63.00
OU05-0467 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	69.00
OU05-0467 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	69.00
OU05-0467 A-HO	11/2/2007	Benzene		490000.00	5.20		U	0.18

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0467 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.20		U	0.35
OU05-0467 A-HO	11/2/2007	Bromoform		3773150.00	5.20		U	0.26
OU05-0467 A-HO	11/2/2007	Bromomethane		12585.21	10.00		U	0.33
OU05-0467 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.20		U	0.58
OU05-0467 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.20		U	0.95
OU05-0467 A-HO	11/2/2007	Chlorobenzene		488560.00	5.20		U	0.13
OU05-0467 A-HO	11/2/2007	Chloroethane		160000.00	10.00		U	0.37
OU05-0467 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.59	0.0001	J	0.15
OU05-0467 A-HO	11/2/2007	Chloromethane		27090.00	10.00		U	0.46
OU05-0467 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.20		U	0.45
OU05-0467 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.20		U	0.76
OU05-0467 A-HO	11/2/2007	Cyclohexane		NA	10.00		U	0.42
OU05-0467 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.20		U	0.30
OU05-0467 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	10.00		U	0.39
OU05-0467 A-HO	11/2/2007	Ethylbenzene		480.00	5.20	0.0108	U	0.19
OU05-0467 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.20		U	0.19
OU05-0467 A-HO	11/2/2007	Methyl acetate		NA	10.00		U	0.69
OU05-0467 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.20		U	0.48
OU05-0467 A-HO	11/2/2007	Methylcyclohexane		NA	10.00		U	0.74
OU05-0467 A-HO	11/2/2007	Methylene chloride		203190.00	5.20		U	2.60
OU05-0467 A-HO	11/2/2007	Styrene		14462160.00	5.20		U	1.30
OU05-0467 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	33.00	0.0002		0.29
OU05-0467 A-HO	11/2/2007	Toluene		250000.00	1.50	0.0000	J B	0.14
OU05-0467 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.20		U	0.23
OU05-0467 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.20		U	0.21
OU05-0467 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	13.00	0.0002		0.37
OU05-0467 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.20		U	0.53
OU05-0467 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.20	0.0013	U	0.25
OU05-0467 A-HO	11/2/2007	Xylenes (total)		42583333.33	10.00		U	0.90
OU05-0467 A-HO		SOR by location				0.6456		
OU05-0468 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0468 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0468 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0468 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.30
OU05-0468 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0468 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0468 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0468 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU05-0468 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0468 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0468 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0468 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0468 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0468 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0468 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0468 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.30
OU05-0468 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0468 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.10
OU05-0468 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	65.00
OU05-0468 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	65.00
OU05-0468 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	65.00
OU05-0468 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	65.00
OU05-0468 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	4200	0.2818	D	65.00
OU05-0468 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	71.00
OU05-0468 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	71.00
OU05-0468 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0468 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0468 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0468 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0468 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU05-0468 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU05-0468 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0468 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0468 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU05-0468 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0468 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU05-0468 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU05-0468 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0468 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0468 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0468 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0468 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0468 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0468 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU05-0468 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.76
OU05-0468 A-HO	11/2/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0468 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0468 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	2.50	0.0000	J	0.29
OU05-0468 A-HO	11/2/2007	Toluene		250000.00	0.93	0.0000	J B	0.14
OU05-0468 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0468 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0468 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.20	0.0000	J	0.39
OU05-0468 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU05-0468 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU05-0468 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU05-0468 A-HO		SOR by location				0.4185		
OU05-0469 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0469 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU05-0469 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0469 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0469 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU05-0469 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU05-0469 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU05-0469 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU05-0469 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0469 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	2.50		J	0.17
OU05-0469 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0469 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0469 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0469 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0469 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0469 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0469 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0469 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0469 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	66.00
OU05-0469 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	66.00
OU05-0469 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	66.00
OU05-0469 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	66.00
OU05-0469 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	6400	0.4294	D	66.00
OU05-0469 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	73.00
OU05-0469 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	73.00
OU05-0469 A-HO	11/2/2007	Benzene		490000.00	5.50		U	0.19
OU05-0469 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0469 A-HO	11/2/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0469 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0469 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU05-0469 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.50		U	1.00
OU05-0469 A-HO	11/2/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0469 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0469 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU05-0469 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0469 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0469 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0469 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0469 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0469 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0469 A-HO	11/2/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU05-0469 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.50		U	0.20
OU05-0469 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0469 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU05-0469 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.79
OU05-0469 A-HO	11/2/2007	Methylene chloride		203190.00	5.50		U	2.80
OU05-0469 A-HO	11/2/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0469 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	5.80	0.0000		0.30
OU05-0469 A-HO	11/2/2007	Toluene		250000.00	0.85	0.0000	J B	0.14

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0469 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0469 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0469 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	2.30	0.0000	J	0.40
OU05-0469 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU05-0469 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0469 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU05-0469 A-HO		SOR by location				0.5699		
OU05-0470 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	20.00			0.16
OU05-0470 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0470 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.57
OU05-0470 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.30
OU05-0470 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0470 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0470 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0470 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU05-0470 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.54
OU05-0470 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0470 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0470 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0470 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0470 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0470 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0470 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0470 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0470 A-HO	11/2/2007	Acetone		191625000.00	5.00		J B	4.10
OU05-0470 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	64.00
OU05-0470 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0470 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0470 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0470 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	510	0.0342	D	64.00
OU05-0470 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	71.00
OU05-0470 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	71.00
OU05-0470 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0470 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0470 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0470 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0470 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU05-0470 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU05-0470 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0470 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0470 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.71	0.0001	J	0.15
OU05-0470 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0470 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	4.20		J	0.46
OU05-0470 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU05-0470 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0470 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0470 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0470 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0470 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0470 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0470 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU05-0470 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.76
OU05-0470 A-HO	11/2/2007	Methylene chloride		203190.00	3.00		J	2.70
OU05-0470 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0470 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	1.60	0.0000	J	0.29
OU05-0470 A-HO	11/2/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU05-0470 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0470 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0470 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	93.00	0.0018		0.38
OU05-0470 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU05-0470 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU05-0470 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU05-0470 A-HO		SOR by location				0.1718		
OU05-0471 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	0.76		J	0.16
OU05-0471 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU05-0471 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU05-0471 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU05-0471 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU05-0471 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU05-0471 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU05-0471 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU05-0471 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU05-0471 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU05-0471 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU05-0471 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU05-0471 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU05-0471 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU05-0471 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.50
OU05-0471 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0471 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0471 A-HO	11/2/2007	Acetone		191625000.00	6.30		J B	4.10
OU05-0471 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	64.00
OU05-0471 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0471 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0471 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	64.00
OU05-0471 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	3000	0.2013	D	64.00
OU05-0471 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	70.00
OU05-0471 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	70.00
OU05-0471 A-HO	11/2/2007	Benzene		490000.00	5.30		U	0.18
OU05-0471 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.30		U	0.36

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0471 A-HO	11/2/2007	Bromoform		3773150.00	5.30		U	0.26
OU05-0471 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.33
OU05-0471 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.30		U	0.59
OU05-0471 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.30		U	0.97
OU05-0471 A-HO	11/2/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU05-0471 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0471 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.71	0.0001	J	0.15
OU05-0471 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.47
OU05-0471 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	2.50		J	0.46
OU05-0471 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU05-0471 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0471 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU05-0471 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0471 A-HO	11/2/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU05-0471 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU05-0471 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0471 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU05-0471 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.76
OU05-0471 A-HO	11/2/2007	Methylene chloride		203190.00	5.30		U	2.70
OU05-0471 A-HO	11/2/2007	Styrene		14462160.00	5.30		U	1.30
OU05-0471 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	29.00	0.0002		0.29
OU05-0471 A-HO	11/2/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU05-0471 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU05-0471 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU05-0471 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	35.00	0.0007		0.38
OU05-0471 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU05-0471 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU05-0471 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU05-0471 A-HO		SOR by location				0.3376		
OU05-0472 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU05-0472 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU05-0472 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU05-0472 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU05-0472 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU05-0472 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU05-0472 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.86
OU05-0472 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0472 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU05-0472 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.18
OU05-0472 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU05-0472 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.80		U	0.44
OU05-0472 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU05-0472 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU05-0472 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0472 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.33

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0472 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0472 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.40
OU05-0472 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.00
OU05-0472 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0472 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0472 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.00
OU05-0472 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	150	0.0101		7.00
OU05-0472 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.70
OU05-0472 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.70
OU05-0472 A-HO	11/2/2007	Benzene		490000.00	5.80		U	0.20
OU05-0472 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU05-0472 A-HO	11/2/2007	Bromoform		3773150.00	5.80		U	0.28
OU05-0472 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.36
OU05-0472 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU05-0472 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.80		U	1.10
OU05-0472 A-HO	11/2/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU05-0472 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.41
OU05-0472 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU05-0472 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.52
OU05-0472 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU05-0472 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU05-0472 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.47
OU05-0472 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.80		U	0.34
OU05-0472 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0472 A-HO	11/2/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU05-0472 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.80		U	0.21
OU05-0472 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.77
OU05-0472 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.80		U	0.54
OU05-0472 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.83
OU05-0472 A-HO	11/2/2007	Methylene chloride		203190.00	3.10		J	2.90
OU05-0472 A-HO	11/2/2007	Styrene		14462160.00	5.80		U	1.40
OU05-0472 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	3.40	0.0000	J	0.32
OU05-0472 A-HO	11/2/2007	Toluene		250000.00	5.80	0.0000	U	0.15
OU05-0472 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU05-0472 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU05-0472 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	2.30	0.0000	J	0.42
OU05-0472 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU05-0472 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU05-0472 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0472 A-HO		SOR by location				0.0385		
OU05-0475 A-HO	11/6/2007	1,1,1-Trichloroethane		3309480.00	11.00			0.18
OU05-0475 A-HO	11/6/2007	1,1,2,2-Tetrachloroethane		8878.39	6.10		U	0.17
OU05-0475 A-HO	11/6/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.10		U	0.65
OU05-0475 A-HO	11/6/2007	1,1,2-Trichloroethane		19050.00	6.10		U	0.34
OU05-0475 A-HO	11/6/2007	1,1-Dichloroethane		10645833.33	6.10		U	1.20

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0475 A-HO	11/6/2007	1,1-Dichloroethene		102200000.00	6.10		U	0.67
OU05-0475 A-HO	11/6/2007	1,2,4-Trichlorobenzene		2129150.00	6.10		U	0.89
OU05-0475 A-HO	11/6/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0475 A-HO	11/6/2007	1,2-Dibromoethane		NA	6.10		U	0.62
OU05-0475 A-HO	11/6/2007	1,2-Dichlorobenzene		19162500.00	6.10		U	0.18
OU05-0475 A-HO	11/6/2007	1,2-Dichloroethane		7611.04	6.10		U	0.53
OU05-0475 A-HO	11/6/2007	1,2-Dichloropropane		21607.94	6.10		U	0.45
OU05-0475 A-HO	11/6/2007	1,3-Dichlorobenzene		6384850.00	6.10		U	0.16
OU05-0475 A-HO	11/6/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.10		U	0.13
OU05-0475 A-HO	11/6/2007	2-Butanone		9300000.00	24.00		U	1.70
OU05-0475 A-HO	11/6/2007	2-Hexanone		NA	24.00		U	0.34
OU05-0475 A-HO	11/6/2007	4-Methyl-2-pentanone		NA	24.00		U	2.00
OU05-0475 A-HO	11/6/2007	Acetone		191625000.00	24.00		U	4.60
OU05-0475 A-HO	11/6/2007	Aroclor 1016	44711.09	14904.17	40.00	0.0027	U	7.30
OU05-0475 A-HO	11/6/2007	Aroclor 1221	44711.09	14903.70	40.00	0.0027	U	7.30
OU05-0475 A-HO	11/6/2007	Aroclor 1232	44711.09	14903.70	40.00	0.0027	U	7.30
OU05-0475 A-HO	11/6/2007	Aroclor 1242	44711.09	14903.70	40.00	0.0027	U	7.30
OU05-0475 A-HO	11/6/2007	Aroclor 1248	44711.09	14903.70	67	0.0045		7.30
OU05-0475 A-HO	11/6/2007	Aroclor 1254	102711.09	62258.33	40.00	0.0006	U	8.00
OU05-0475 A-HO	11/6/2007	Aroclor 1260	44711.09	14903.70	40.00	0.0027	U	8.00
OU05-0475 A-HO	11/6/2007	Benzene		490000.00	6.10		U	0.21
OU05-0475 A-HO	11/6/2007	Bromodichloromethane		480780.00	6.10		U	0.41
OU05-0475 A-HO	11/6/2007	Bromoform		3773150.00	6.10		U	0.30
OU05-0475 A-HO	11/6/2007	Bromomethane		12585.21	12.00		U	0.38
OU05-0475 A-HO	11/6/2007	Carbon disulfide		1159605.66	6.10		U	0.67
OU05-0475 A-HO	11/6/2007	Carbon tetrachloride		5380.00	6.10		U	1.10
OU05-0475 A-HO	11/6/2007	Chlorobenzene		488560.00	6.10		U	0.15
OU05-0475 A-HO	11/6/2007	Chloroethane		160000.00	12.00		U	0.43
OU05-0475 A-HO	11/6/2007	Chloroform	15463.27	5150.00	6.10	0.0012	U	0.17
OU05-0475 A-HO	11/6/2007	Chloromethane		27090.00	12.00		U	0.54
OU05-0475 A-HO	11/6/2007	cis-1,2-Dichloroethene		2129170.00	6.10		U	0.52
OU05-0475 A-HO	11/6/2007	cis-1,3-Dichloropropene		NA	6.10		U	0.89
OU05-0475 A-HO	11/6/2007	Cyclohexane		NA	12.00		U	0.49
OU05-0475 A-HO	11/6/2007	Dibromochloromethane		354860.00	6.10		U	0.35
OU05-0475 A-HO	11/6/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU05-0475 A-HO	11/6/2007	Ethylbenzene		480.00	6.10	0.0127	U	0.23
OU05-0475 A-HO	11/6/2007	Isopropylbenzene		529610.00	6.10		U	0.22
OU05-0475 A-HO	11/6/2007	Methyl acetate		NA	12.00		U	0.80
OU05-0475 A-HO	11/6/2007	Methyl tert-butyl ether		NA	6.10		U	0.56
OU05-0475 A-HO	11/6/2007	Methylcyclohexane		NA	12.00		U	0.87
OU05-0475 A-HO	11/6/2007	Methylene chloride		203190.00	6.10		U	3.00
OU05-0475 A-HO	11/6/2007	Styrene		14462160.00	6.10		U	1.50
OU05-0475 A-HO	11/6/2007	Tetrachloroethene	561555.70	187190.00	1.70	0.0000	J	0.33
OU05-0475 A-HO	11/6/2007	Toluene		250000.00	6.10	0.0000	U	0.16
OU05-0475 A-HO	11/6/2007	trans-1,2-Dichloroethene		4258330.00	6.10		U	0.27

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0475 A-HO	11/6/2007	trans-1,3-Dichloropropene		NA	6.10		U	0.25
OU05-0475 A-HO	11/6/2007	Trichloroethene	157530.08	52510.00	4.60	0.0001	J	0.44
OU05-0475 A-HO	11/6/2007	Trichlorofluoromethane		730000.00	6.10		U	0.61
OU05-0475 A-HO	11/6/2007	Vinyl chloride	12423.73	4140.00	6.10	0.0015	U	0.29
OU05-0475 A-HO	11/6/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0475 A-HO		SOR by location				0.0340		
OU05-0476 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0476 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0476 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0476 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0476 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0476 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.60
OU05-0476 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.80
OU05-0476 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0476 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0476 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0476 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU05-0476 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU05-0476 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0476 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0476 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0476 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0476 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0476 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.10
OU05-0476 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU05-0476 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0476 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0476 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0476 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	36	0.0024	U	6.50
OU05-0476 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU05-0476 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU05-0476 A-HO	11/2/2007	Benzene		490000.00	5.40		U	0.18
OU05-0476 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0476 A-HO	11/2/2007	Bromoform		3773150.00	5.40		U	0.27
OU05-0476 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0476 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.40		U	0.60
OU05-0476 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0476 A-HO	11/2/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0476 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0476 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU05-0476 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0476 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.47
OU05-0476 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0476 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0476 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.40		U	0.31

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0476 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0476 A-HO	11/2/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0476 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0476 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0476 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0476 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0476 A-HO	11/2/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0476 A-HO	11/2/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0476 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	0.98	0.0000	J	0.30
OU05-0476 A-HO	11/2/2007	Toluene		250000.00	2.40	0.0000	J	0.14
OU05-0476 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0476 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0476 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	2.10	0.0000	J	0.39
OU05-0476 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	0.90		J	0.55
OU05-0476 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0476 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0476 A-HO		SOR by location				0.0287		
OU05-0477 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	28.00		U	0.81
OU05-0477 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	28.00		U	0.78
OU05-0477 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	28.00		U	3.00
OU05-0477 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	28.00		U	1.60
OU05-0477 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	28.00		U	5.30
OU05-0477 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	28.00		U	3.10
OU05-0477 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	28.00		U	4.10
OU05-0477 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	56.00		U	4.90
OU05-0477 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.60		U	0.56
OU05-0477 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	28.00		U	0.83
OU05-0477 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	28.00		U	2.40
OU05-0477 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	28.00		U	2.10
OU05-0477 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	28.00		U	0.72
OU05-0477 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	28.00		U	0.60
OU05-0477 A-HO	11/2/2007	2-Butanone		9300000.00	110.00		U	7.60
OU05-0477 A-HO	11/2/2007	2-Hexanone		NA	110.00		U	1.60
OU05-0477 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	110.00		U	9.00
OU05-0477 A-HO	11/2/2007	Acetone		191625000.00	21.00		J B D	21.00
OU05-0477 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU05-0477 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0477 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0477 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0477 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	37	0.0025	U	6.70
OU05-0477 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU05-0477 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU05-0477 A-HO	11/2/2007	Benzene		490000.00	28.00		U	0.94
OU05-0477 A-HO	11/2/2007	Bromodichloromethane		480780.00	28.00		U	1.90
OU05-0477 A-HO	11/2/2007	Bromoform		3773150.00	28.00		U	1.40

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0477 A-HO	11/2/2007	Bromomethane		12585.21	56.00		U	1.70
OU05-0477 A-HO	11/2/2007	Carbon disulfide		1159605.66	28.00		U	3.10
OU05-0477 A-HO	11/2/2007	Carbon tetrachloride		5380.00	28.00		U	5.00
OU05-0477 A-HO	11/2/2007	Chlorobenzene		488560.00	28.00		U	0.69
OU05-0477 A-HO	11/2/2007	Chloroethane		160000.00	56.00		U	2.00
OU05-0477 A-HO	11/2/2007	Chloroform	15463.27	5150.00	28.00	0.0054	U	0.79
OU05-0477 A-HO	11/2/2007	Chloromethane		27090.00	56.00		U	2.50
OU05-0477 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	28.00		U	2.40
OU05-0477 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	28.00		U	4.00
OU05-0477 A-HO	11/2/2007	Cyclohexane		NA	56.00		U	2.20
OU05-0477 A-HO	11/2/2007	Dibromochloromethane		354860.00	28.00		U	1.60
OU05-0477 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0477 A-HO	11/2/2007	Ethylbenzene		480.00	28.00	0.0583	U	1.00
OU05-0477 A-HO	11/2/2007	Isopropylbenzene		529610.00	28.00		U	0.98
OU05-0477 A-HO	11/2/2007	Methyl acetate		NA	56.00		U	3.70
OU05-0477 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.60		U	0.51
OU05-0477 A-HO	11/2/2007	Methylcyclohexane		NA	56.00		U	4.00
OU05-0477 A-HO	11/2/2007	Methylene chloride		203190.00	28.00		U	14.00
OU05-0477 A-HO	11/2/2007	Styrene		14462160.00	28.00		U	6.70
OU05-0477 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	260.00	0.0014	D	1.50
OU05-0477 A-HO	11/2/2007	Toluene		250000.00	28.00	0.0001	U	0.73
OU05-0477 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	28.00		U	1.20
OU05-0477 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	28.00		U	1.10
OU05-0477 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	37.00	0.0007	D	2.00
OU05-0477 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	28.00		U	2.80
OU05-0477 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	28.00	0.0068	U	1.30
OU05-0477 A-HO	11/2/2007	Xylenes (total)		42583333.33	56.00		U	4.80
OU05-0477 A-HO		SOR by location				0.0882		
OU05-0478 A-HO	11/8/2007	1,1,1-Trichloroethane		3309480.00	5.20		U	0.15
OU05-0478 A-HO	11/8/2007	1,1,2,2-Tetrachloroethane		8878.39	5.20		U	0.15
OU05-0478 A-HO	11/8/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.20		U	0.55
OU05-0478 A-HO	11/8/2007	1,1,2-Trichloroethane		19050.00	5.20		U	0.29
OU05-0478 A-HO	11/8/2007	1,1-Dichloroethane		10645833.33	5.20		U	0.98
OU05-0478 A-HO	11/8/2007	1,1-Dichloroethene		102200000.00	5.20		U	0.57
OU05-0478 A-HO	11/8/2007	1,2,4-Trichlorobenzene		2129150.00	5.20		U	0.76
OU05-0478 A-HO	11/8/2007	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.92
OU05-0478 A-HO	11/8/2007	1,2-Dibromoethane		NA	5.20		U	0.52
OU05-0478 A-HO	11/8/2007	1,2-Dichlorobenzene		19162500.00	5.20		U	0.15
OU05-0478 A-HO	11/8/2007	1,2-Dichloroethane		7611.04	5.20		U	0.45
OU05-0478 A-HO	11/8/2007	1,2-Dichloropropane		21607.94	5.20		U	0.39
OU05-0478 A-HO	11/8/2007	1,3-Dichlorobenzene		6384850.00	5.20		U	0.13
OU05-0478 A-HO	11/8/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.20		U	0.11
OU05-0478 A-HO	11/8/2007	2-Butanone		9300000.00	21.00		U	1.40
OU05-0478 A-HO	11/8/2007	2-Hexanone		NA	21.00		U	0.29
OU05-0478 A-HO	11/8/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0478 A-HO	11/8/2007	Acetone		191625000.00	39.00			3.90
OU05-0478 A-HO	11/8/2007	Aroclor 1016	44711.09	14904.17	34.00	0.0023	U	6.20
OU05-0478 A-HO	11/8/2007	Aroclor 1221	44711.09	14903.70	34.00	0.0023	U	6.20
OU05-0478 A-HO	11/8/2007	Aroclor 1232	44711.09	14903.70	34.00	0.0023	U	6.20
OU05-0478 A-HO	11/8/2007	Aroclor 1242	44711.09	14903.70	34.00	0.0023	U	6.20
OU05-0478 A-HO	11/8/2007	Aroclor 1248	44711.09	14903.70	34	0.0023	U	6.20
OU05-0478 A-HO	11/8/2007	Aroclor 1254	102711.09	62258.33	34.00	0.0005	U	6.80
OU05-0478 A-HO	11/8/2007	Aroclor 1260	44711.09	14903.70	34.00	0.0023	U	6.80
OU05-0478 A-HO	11/8/2007	Benzene		490000.00	5.20		U	0.17
OU05-0478 A-HO	11/8/2007	Bromodichloromethane		480780.00	5.20		U	0.34
OU05-0478 A-HO	11/8/2007	Bromoform		3773150.00	5.20		U	0.25
OU05-0478 A-HO	11/8/2007	Bromomethane		12585.21	10.00		U	0.32
OU05-0478 A-HO	11/8/2007	Carbon disulfide		1159605.66	5.20		U	0.57
OU05-0478 A-HO	11/8/2007	Carbon tetrachloride		5380.00	5.20		U	0.93
OU05-0478 A-HO	11/8/2007	Chlorobenzene		488560.00	5.20		U	0.13
OU05-0478 A-HO	11/8/2007	Chloroethane		160000.00	10.00		U	0.36
OU05-0478 A-HO	11/8/2007	Chloroform	15463.27	5150.00	2.70	0.0005	J	0.15
OU05-0478 A-HO	11/8/2007	Chloromethane		27090.00	10.00		U	0.46
OU05-0478 A-HO	11/8/2007	cis-1,2-Dichloroethene		2129170.00	5.20		U	0.44
OU05-0478 A-HO	11/8/2007	cis-1,3-Dichloropropene		NA	5.20		U	0.75
OU05-0478 A-HO	11/8/2007	Cyclohexane		NA	10.00		U	0.41
OU05-0478 A-HO	11/8/2007	Dibromochloromethane		354860.00	5.20		U	0.30
OU05-0478 A-HO	11/8/2007	Dichlorodifluoromethane		42583330.00	10.00		U	0.39
OU05-0478 A-HO	11/8/2007	Ethylbenzene		480.00	5.20	0.0108	U	0.19
OU05-0478 A-HO	11/8/2007	Isopropylbenzene		529610.00	5.20		U	0.18
OU05-0478 A-HO	11/8/2007	Methyl acetate		NA	10.00		U	0.68
OU05-0478 A-HO	11/8/2007	Methyl tert-butyl ether		NA	5.20		U	0.47
OU05-0478 A-HO	11/8/2007	Methylcyclohexane		NA	10.00		U	0.73
OU05-0478 A-HO	11/8/2007	Methylene chloride		203190.00	2.60		J	2.60
OU05-0478 A-HO	11/8/2007	Styrene		14462160.00	5.20		U	1.20
OU05-0478 A-HO	11/8/2007	Tetrachloroethene	561555.70	187190.00	2.00	0.0000	J	0.28
OU05-0478 A-HO	11/8/2007	Toluene		250000.00	4.90	0.0000	J	0.14
OU05-0478 A-HO	11/8/2007	trans-1,2-Dichloroethene		4258330.00	5.20		U	0.23
OU05-0478 A-HO	11/8/2007	trans-1,3-Dichloropropene		NA	5.20		U	0.21
OU05-0478 A-HO	11/8/2007	Trichloroethene	157530.08	52510.00	2.30	0.0000	J	0.37
OU05-0478 A-HO	11/8/2007	Trichlorofluoromethane		730000.00	5.20		U	0.52
OU05-0478 A-HO	11/8/2007	Vinyl chloride	12423.73	4140.00	5.20	0.0013	U	0.24
OU05-0478 A-HO	11/8/2007	Xylenes (total)		42583333.33	10.00		U	0.88
OU05-0478 A-HO		SOR by location				0.0269		
OU05-0479 A-HO	11/6/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0479 A-HO	11/6/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0479 A-HO	11/6/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0479 A-HO	11/6/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0479 A-HO	11/6/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0479 A-HO	11/6/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.60

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0479 A-HO	11/6/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.80
OU05-0479 A-HO	11/6/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0479 A-HO	11/6/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0479 A-HO	11/6/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0479 A-HO	11/6/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU05-0479 A-HO	11/6/2007	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU05-0479 A-HO	11/6/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0479 A-HO	11/6/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0479 A-HO	11/6/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0479 A-HO	11/6/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0479 A-HO	11/6/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0479 A-HO	11/6/2007	Acetone		191625000.00	5.70		J	4.10
OU05-0479 A-HO	11/6/2007	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	65.00
OU05-0479 A-HO	11/6/2007	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0479 A-HO	11/6/2007	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0479 A-HO	11/6/2007	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	65.00
OU05-0479 A-HO	11/6/2007	Aroclor 1248	44711.09	14903.70	5400	0.3623	D	65.00
OU05-0479 A-HO	11/6/2007	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	71.00
OU05-0479 A-HO	11/6/2007	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	71.00
OU05-0479 A-HO	11/6/2007	Benzene		490000.00	5.40		U	0.18
OU05-0479 A-HO	11/6/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0479 A-HO	11/6/2007	Bromoform		3773150.00	5.40		U	0.27
OU05-0479 A-HO	11/6/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0479 A-HO	11/6/2007	Carbon disulfide		1159605.66	5.40		U	0.60
OU05-0479 A-HO	11/6/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0479 A-HO	11/6/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0479 A-HO	11/6/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0479 A-HO	11/6/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU05-0479 A-HO	11/6/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0479 A-HO	11/6/2007	cis-1,2-Dichloroethene		2129170.00	0.62		J	0.47
OU05-0479 A-HO	11/6/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0479 A-HO	11/6/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0479 A-HO	11/6/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0479 A-HO	11/6/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0479 A-HO	11/6/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0479 A-HO	11/6/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0479 A-HO	11/6/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0479 A-HO	11/6/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0479 A-HO	11/6/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0479 A-HO	11/6/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0479 A-HO	11/6/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0479 A-HO	11/6/2007	Tetrachloroethene	561555.70	187190.00	0.42	0.0000	J	0.30
OU05-0479 A-HO	11/6/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU05-0479 A-HO	11/6/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0479 A-HO	11/6/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0479 A-HO	11/6/2007	Trichloroethene	157530.08	52510.00	5.00	0.0001	J	0.39
OU05-0479 A-HO	11/6/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU05-0479 A-HO	11/6/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0479 A-HO	11/6/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0479 A-HO		SOR by location				0.5026		
OU05-0480 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0480 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU05-0480 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0480 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0480 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU05-0480 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU05-0480 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU05-0480 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU05-0480 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0480 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU05-0480 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0480 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0480 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0480 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0480 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0480 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0480 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0480 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0480 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU05-0480 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0480 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0480 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0480 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	36	0.0024	U	6.60
OU05-0480 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU05-0480 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU05-0480 A-HO	11/2/2007	Benzene		490000.00	5.50		U	0.19
OU05-0480 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0480 A-HO	11/2/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0480 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0480 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.50		U	0.60
OU05-0480 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU05-0480 A-HO	11/2/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0480 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0480 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.43	0.0001	J	0.16
OU05-0480 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0480 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	0.60		J	0.47
OU05-0480 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0480 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0480 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0480 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0480 A-HO	11/2/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU05-0480 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU05-0480 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0480 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU05-0480 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0480 A-HO	11/2/2007	Methylene chloride		203190.00	5.50		U	2.70
OU05-0480 A-HO	11/2/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0480 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	440.00	0.0024	D	1.50
OU05-0480 A-HO	11/2/2007	Toluene		250000.00	0.60	0.0000	J B	0.14
OU05-0480 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0480 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0480 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	26.00	0.0005		0.39
OU05-0480 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU05-0480 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0480 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU05-0480 A-HO		SOR by location				0.0308		
OU05-0481 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0481 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU05-0481 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	2.00		J	0.59
OU05-0481 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0481 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU05-0481 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU05-0481 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU05-0481 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU05-0481 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0481 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU05-0481 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.50		U	0.49
OU05-0481 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0481 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0481 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0481 A-HO	11/2/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0481 A-HO	11/2/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0481 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0481 A-HO	11/2/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0481 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU05-0481 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0481 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0481 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0481 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	37	0.0025	U	6.70
OU05-0481 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU05-0481 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU05-0481 A-HO	11/2/2007	Benzene		490000.00	5.50		U	0.19
OU05-0481 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0481 A-HO	11/2/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0481 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.35

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0481 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU05-0481 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.50		U	1.00
OU05-0481 A-HO	11/2/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0481 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0481 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.51	0.0001	J	0.16
OU05-0481 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0481 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	4.90		J	0.47
OU05-0481 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.81
OU05-0481 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0481 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0481 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU05-0481 A-HO	11/2/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU05-0481 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.50		U	0.20
OU05-0481 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0481 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU05-0481 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.79
OU05-0481 A-HO	11/2/2007	Methylene chloride		203190.00	5.50		U	2.80
OU05-0481 A-HO	11/2/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0481 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	500.00	0.0027	D	1.50
OU05-0481 A-HO	11/2/2007	Toluene		250000.00	0.65	0.0000	J B	0.15
OU05-0481 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.25
OU05-0481 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0481 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	140.00	0.0027		0.40
OU05-0481 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU05-0481 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0481 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU05-0481 A-HO		SOR by location				0.0337		
OU05-0483 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0483 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU05-0483 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0483 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0483 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU05-0483 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU05-0483 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU05-0483 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU05-0483 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0483 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU05-0483 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0483 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0483 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0483 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0483 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0483 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0483 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0483 A-HO	11/1/2007	Acetone		191625000.00	11.00		J	4.20

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0483 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU05-0483 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0483 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0483 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0483 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	36	0.0024	U	6.60
OU05-0483 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU05-0483 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU05-0483 A-HO	11/1/2007	Benzene		490000.00	5.50		U	0.19
OU05-0483 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0483 A-HO	11/1/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0483 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0483 A-HO	11/1/2007	Carbon disulfide		1159605.66	1.40		J	0.60
OU05-0483 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU05-0483 A-HO	11/1/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0483 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0483 A-HO	11/1/2007	Chloroform	15463.27	5150.00	1.80	0.0003	J	0.16
OU05-0483 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0483 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0483 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0483 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0483 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0483 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0483 A-HO	11/1/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU05-0483 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU05-0483 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0483 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU05-0483 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0483 A-HO	11/1/2007	Methylene chloride		203190.00	5.10		J	2.70
OU05-0483 A-HO	11/1/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0483 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	0.76	0.0000	J	0.30
OU05-0483 A-HO	11/1/2007	Toluene		250000.00	0.75	0.0000	J	0.14
OU05-0483 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0483 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0483 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	2.20	0.0000	J	0.39
OU05-0483 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU05-0483 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0483 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU05-0483 A-HO		SOR by location				0.0283		
OU05-0484 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	280.00		U	47.00
OU05-0484 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	280.00		U	15.00
OU05-0484 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	280.00		U	47.00
OU05-0484 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	280.00		U	60.00
OU05-0484 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	280.00		U	81.00
OU05-0484 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	280.00		U	64.00
OU05-0484 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	280.00		U	81.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0484 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	560.00		U	77.00
OU05-0484 A-HO	11/2/2007	1,2-Dibromoethane		NA	280.00		U	57.00
OU05-0484 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	280.00		U	54.00
OU05-0484 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	280.00		U	89.00
OU05-0484 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	280.00		U	37.00
OU05-0484 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	280.00		U	42.00
OU05-0484 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	280.00		U	36.00
OU05-0484 A-HO	11/2/2007	2-Butanone		9300000.00	1100.00		U	120.00
OU05-0484 A-HO	11/2/2007	2-Hexanone		NA	1100.00		U	130.00
OU05-0484 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	1100.00		U	54.00
OU05-0484 A-HO	11/2/2007	Acetone		191625000.00	340.00		J	54.00
OU05-0484 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU05-0484 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0484 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0484 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU05-0484 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	37	0.0025	U	6.70
OU05-0484 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU05-0484 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU05-0484 A-HO	11/2/2007	Benzene		490000.00	280.00		U	54.00
OU05-0484 A-HO	11/2/2007	Bromodichloromethane		480780.00	280.00		U	33.00
OU05-0484 A-HO	11/2/2007	Bromoform		3773150.00	280.00		U	54.00
OU05-0484 A-HO	11/2/2007	Bromomethane		12585.21	560.00		U	69.00
OU05-0484 A-HO	11/2/2007	Carbon disulfide		1159605.66	280.00		U	73.00
OU05-0484 A-HO	11/2/2007	Carbon tetrachloride		5380.00	280.00		U	58.00
OU05-0484 A-HO	11/2/2007	Chlorobenzene		488560.00	280.00		U	36.00
OU05-0484 A-HO	11/2/2007	Chloroethane		160000.00	560.00		U	23.00
OU05-0484 A-HO	11/2/2007	Chloroform	15463.27	5150.00	280.00	0.0544	U	47.00
OU05-0484 A-HO	11/2/2007	Chloromethane		27090.00	560.00		U	57.00
OU05-0484 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	280.00		U	72.00
OU05-0484 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	280.00		U	15.00
OU05-0484 A-HO	11/2/2007	Cyclohexane		NA	560.00		U	77.00
OU05-0484 A-HO	11/2/2007	Dibromochloromethane		354860.00	280.00		U	31.00
OU05-0484 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	560.00		U	76.00
OU05-0484 A-HO	11/2/2007	Ethylbenzene		480.00	280.00	0.5833	U	54.00
OU05-0484 A-HO	11/2/2007	Isopropylbenzene		529610.00	280.00		U	33.00
OU05-0484 A-HO	11/2/2007	Methyl acetate		NA	560.00		U	68.00
OU05-0484 A-HO	11/2/2007	Methyl tert-butyl ether		NA	280.00		U	64.00
OU05-0484 A-HO	11/2/2007	Methylcyclohexane		NA	560.00		U	73.00
OU05-0484 A-HO	11/2/2007	Methylene chloride		203190.00	280.00		U	51.00
OU05-0484 A-HO	11/2/2007	Styrene		14462160.00	280.00		U	33.00
OU05-0484 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	3700.00	0.0198		58.00
OU05-0484 A-HO	11/2/2007	Toluene		250000.00	280.00	0.0011	U	42.00
OU05-0484 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	280.00		U	97.00
OU05-0484 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	280.00		U	94.00
OU05-0484 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	330.00	0.0063		42.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0484 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	280.00		U	52.00
OU05-0484 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	280.00	0.0676	U	150.00
OU05-0484 A-HO	11/2/2007	Xylenes (total)		42583333.33	560.00		U	140.00
OU05-0484 A-HO		SOR by location				0.7480		
OU05-0486 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0486 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU05-0486 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.58
OU05-0486 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0486 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU05-0486 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU05-0486 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.80
OU05-0486 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0486 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.50		U	0.55
OU05-0486 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU05-0486 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0486 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0486 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0486 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0486 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0486 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0486 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0486 A-HO	11/1/2007	Acetone		191625000.00	18.00		J	4.20
OU05-0486 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU05-0486 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0486 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0486 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0486 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	36	0.0024	U	6.60
OU05-0486 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU05-0486 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU05-0486 A-HO	11/1/2007	Benzene		490000.00	5.50		U	0.18
OU05-0486 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.50		U	0.36
OU05-0486 A-HO	11/1/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0486 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0486 A-HO	11/1/2007	Carbon disulfide		1159605.66	4.60		J	0.60
OU05-0486 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU05-0486 A-HO	11/1/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0486 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0486 A-HO	11/1/2007	Chloroform	15463.27	5150.00	1.60	0.0003	J	0.16
OU05-0486 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0486 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0486 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0486 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0486 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.50		U	0.31
OU05-0486 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0486 A-HO	11/1/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.20

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0486 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU05-0486 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.72
OU05-0486 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.50		U	0.50
OU05-0486 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0486 A-HO	11/1/2007	Methylene chloride		203190.00	5.10		J	2.70
OU05-0486 A-HO	11/1/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0486 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU05-0486 A-HO	11/1/2007	Toluene		250000.00	0.61	0.0000	J	0.14
OU05-0486 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0486 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0486 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.39
OU05-0486 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU05-0486 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0486 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU05-0486 A-HO		SOR by location				0.0283		
OU05-0487 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0487 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0487 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0487 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.30
OU05-0487 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0487 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0487 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0487 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU05-0487 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU05-0487 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0487 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0487 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0487 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0487 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0487 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0487 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.30
OU05-0487 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0487 A-HO	11/1/2007	Acetone		191625000.00	5.70		J	4.10
OU05-0487 A-HO	11/1/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU05-0487 A-HO	11/1/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0487 A-HO	11/1/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0487 A-HO	11/1/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0487 A-HO	11/1/2007	Aroclor 1248	44711.09	14903.70	36	0.0024	U	6.50
OU05-0487 A-HO	11/1/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.10
OU05-0487 A-HO	11/1/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.10
OU05-0487 A-HO	11/1/2007	Benzene		490000.00	5.40		U	0.18
OU05-0487 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0487 A-HO	11/1/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0487 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0487 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.40		U	0.59

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0487 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU05-0487 A-HO	11/1/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0487 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0487 A-HO	11/1/2007	Chloroform	15463.27	5150.00	2.70	0.0005	J	0.15
OU05-0487 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0487 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	21.00			0.46
OU05-0487 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU05-0487 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0487 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0487 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0487 A-HO	11/1/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0487 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0487 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0487 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0487 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0487 A-HO	11/1/2007	Methylene chloride		203190.00	6.40			2.70
OU05-0487 A-HO	11/1/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0487 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	6.90	0.0000		0.29
OU05-0487 A-HO	11/1/2007	Toluene		250000.00	3.30	0.0000	J B	0.14
OU05-0487 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0487 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0487 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	75.00	0.0014		0.39
OU05-0487 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU05-0487 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU05-0487 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU05-0487 A-HO		SOR by location				0.0296		
OU05-0489 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU05-0489 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU05-0489 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU05-0489 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU05-0489 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU05-0489 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU05-0489 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU05-0489 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0489 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU05-0489 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU05-0489 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU05-0489 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU05-0489 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU05-0489 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU05-0489 A-HO	11/2/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0489 A-HO	11/2/2007	2-Hexanone		NA	23.00		U	0.33
OU05-0489 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0489 A-HO	11/2/2007	Acetone		191625000.00	23.00		U	4.40
OU05-0489 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	7.00

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0489 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	7.00
OU05-0489 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	7.00
OU05-0489 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	7.00
OU05-0489 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	38	0.0025	U	7.00
OU05-0489 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.70
OU05-0489 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.70
OU05-0489 A-HO	11/2/2007	Benzene		490000.00	5.80		U	0.20
OU05-0489 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU05-0489 A-HO	11/2/2007	Bromoform		3773150.00	5.80		U	0.28
OU05-0489 A-HO	11/2/2007	Bromomethane		12585.21	12.00		U	0.36
OU05-0489 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU05-0489 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.80		U	1.10
OU05-0489 A-HO	11/2/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU05-0489 A-HO	11/2/2007	Chloroethane		160000.00	12.00		U	0.41
OU05-0489 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.34	0.0001	J	0.17
OU05-0489 A-HO	11/2/2007	Chloromethane		27090.00	12.00		U	0.52
OU05-0489 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	3.10		J	0.50
OU05-0489 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU05-0489 A-HO	11/2/2007	Cyclohexane		NA	12.00		U	0.47
OU05-0489 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.80		U	0.34
OU05-0489 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU05-0489 A-HO	11/2/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU05-0489 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.80		U	0.21
OU05-0489 A-HO	11/2/2007	Methyl acetate		NA	12.00		U	0.77
OU05-0489 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.80		U	0.54
OU05-0489 A-HO	11/2/2007	Methylcyclohexane		NA	12.00		U	0.83
OU05-0489 A-HO	11/2/2007	Methylene chloride		203190.00	5.80		U	2.90
OU05-0489 A-HO	11/2/2007	Styrene		14462160.00	5.80		U	1.40
OU05-0489 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	710.00	0.0038	D	1.60
OU05-0489 A-HO	11/2/2007	Toluene		250000.00	0.92	0.0000	J B	0.15
OU05-0489 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU05-0489 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU05-0489 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	80.00	0.0015		0.42
OU05-0489 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU05-0489 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU05-0489 A-HO	11/2/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0489 A-HO		SOR by location				0.0348		
OU05-0491 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.20		U	0.15
OU05-0491 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.20		U	0.15
OU05-0491 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.20		U	0.56
OU05-0491 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.20		U	0.29
OU05-0491 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.20		U	0.99
OU05-0491 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.20		U	0.57
OU05-0491 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.20		U	0.76
OU05-0491 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.92

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0491 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.20		U	0.53
OU05-0491 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.20		U	0.16
OU05-0491 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.20		U	0.45
OU05-0491 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.20		U	0.39
OU05-0491 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.20		U	0.13
OU05-0491 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.20		U	0.11
OU05-0491 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.40
OU05-0491 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.29
OU05-0491 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0491 A-HO	11/2/2007	Acetone		191625000.00	21.00		U	4.00
OU05-0491 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	34.00	0.0023	U	6.20
OU05-0491 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	34.00	0.0023	U	6.20
OU05-0491 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	34.00	0.0023	U	6.20
OU05-0491 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	34.00	0.0023	U	6.20
OU05-0491 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	34	0.0023	U	6.20
OU05-0491 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	34.00	0.0005	U	6.80
OU05-0491 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	34.00	0.0023	U	6.80
OU05-0491 A-HO	11/2/2007	Benzene		490000.00	5.20		U	0.18
OU05-0491 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.20		U	0.35
OU05-0491 A-HO	11/2/2007	Bromoform		3773150.00	5.20		U	0.25
OU05-0491 A-HO	11/2/2007	Bromomethane		12585.21	10.00		U	0.32
OU05-0491 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.20		U	0.57
OU05-0491 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.20		U	0.94
OU05-0491 A-HO	11/2/2007	Chlorobenzene		488560.00	5.20		U	0.13
OU05-0491 A-HO	11/2/2007	Chloroethane		160000.00	10.00		U	0.36
OU05-0491 A-HO	11/2/2007	Chloroform	15463.27	5150.00	0.78	0.0002	J	0.15
OU05-0491 A-HO	11/2/2007	Chloromethane		27090.00	10.00		U	0.46
OU05-0491 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	5.20		U	0.44
OU05-0491 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.20		U	0.76
OU05-0491 A-HO	11/2/2007	Cyclohexane		NA	10.00		U	0.42
OU05-0491 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.20		U	0.30
OU05-0491 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	10.00		U	0.39
OU05-0491 A-HO	11/2/2007	Ethylbenzene		480.00	5.20	0.0108	U	0.19
OU05-0491 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.20		U	0.18
OU05-0491 A-HO	11/2/2007	Methyl acetate		NA	10.00		U	0.69
OU05-0491 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.20		U	0.48
OU05-0491 A-HO	11/2/2007	Methylcyclohexane		NA	10.00		U	0.74
OU05-0491 A-HO	11/2/2007	Methylene chloride		203190.00	5.20		U	2.60
OU05-0491 A-HO	11/2/2007	Styrene		14462160.00	5.20		U	1.20
OU05-0491 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	2.00	0.0000	J	0.28
OU05-0491 A-HO	11/2/2007	Toluene		250000.00	5.20	0.0000	U	0.14
OU05-0491 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.20		U	0.23
OU05-0491 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.20		U	0.21
OU05-0491 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	1.90	0.0000	J	0.37
OU05-0491 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.20		U	0.52

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0491 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.20	0.0013	U	0.25
OU05-0491 A-HO	11/2/2007	Xylenes (total)		42583333.33	10.00		U	0.89
OU05-0491 A-HO		SOR by location				0.0265		
OU05-0492 A-HO	11/2/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU05-0492 A-HO	11/2/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU05-0492 A-HO	11/2/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.56
OU05-0492 A-HO	11/2/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU05-0492 A-HO	11/2/2007	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU05-0492 A-HO	11/2/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU05-0492 A-HO	11/2/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.77
OU05-0492 A-HO	11/2/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU05-0492 A-HO	11/2/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU05-0492 A-HO	11/2/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU05-0492 A-HO	11/2/2007	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU05-0492 A-HO	11/2/2007	1,2-Dichloropropane		21607.94	5.30		U	0.39
OU05-0492 A-HO	11/2/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU05-0492 A-HO	11/2/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU05-0492 A-HO	11/2/2007	2-Butanone		9300000.00	21.00		U	1.40
OU05-0492 A-HO	11/2/2007	2-Hexanone		NA	21.00		U	0.30
OU05-0492 A-HO	11/2/2007	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU05-0492 A-HO	11/2/2007	Acetone		191625000.00	21.00		U	4.00
OU05-0492 A-HO	11/2/2007	Aroclor 1016	44711.09	14904.17	350.00	0.0235	U	63.00
OU05-0492 A-HO	11/2/2007	Aroclor 1221	44711.09	14903.70	350.00	0.0235	U	63.00
OU05-0492 A-HO	11/2/2007	Aroclor 1232	44711.09	14903.70	350.00	0.0235	U	63.00
OU05-0492 A-HO	11/2/2007	Aroclor 1242	44711.09	14903.70	350.00	0.0235	U	63.00
OU05-0492 A-HO	11/2/2007	Aroclor 1248	44711.09	14903.70	1500	0.1006	D	63.00
OU05-0492 A-HO	11/2/2007	Aroclor 1254	102711.09	62258.33	350.00	0.0056	U	69.00
OU05-0492 A-HO	11/2/2007	Aroclor 1260	44711.09	14903.70	350.00	0.0235	U	69.00
OU05-0492 A-HO	11/2/2007	Benzene		490000.00	5.30		U	0.18
OU05-0492 A-HO	11/2/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU05-0492 A-HO	11/2/2007	Bromoform		3773150.00	5.30		U	0.26
OU05-0492 A-HO	11/2/2007	Bromomethane		12585.21	11.00		U	0.33
OU05-0492 A-HO	11/2/2007	Carbon disulfide		1159605.66	5.30		U	0.58
OU05-0492 A-HO	11/2/2007	Carbon tetrachloride		5380.00	5.30		U	0.95
OU05-0492 A-HO	11/2/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU05-0492 A-HO	11/2/2007	Chloroethane		160000.00	11.00		U	0.37
OU05-0492 A-HO	11/2/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU05-0492 A-HO	11/2/2007	Chloromethane		27090.00	11.00		U	0.47
OU05-0492 A-HO	11/2/2007	cis-1,2-Dichloroethene		2129170.00	1.00		J	0.45
OU05-0492 A-HO	11/2/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU05-0492 A-HO	11/2/2007	Cyclohexane		NA	11.00		U	0.42
OU05-0492 A-HO	11/2/2007	Dibromochloromethane		354860.00	5.30		U	0.30
OU05-0492 A-HO	11/2/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.39
OU05-0492 A-HO	11/2/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU05-0492 A-HO	11/2/2007	Isopropylbenzene		529610.00	5.30		U	0.19

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0492 A-HO	11/2/2007	Methyl acetate		NA	11.00		U	0.70
OU05-0492 A-HO	11/2/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU05-0492 A-HO	11/2/2007	Methylcyclohexane		NA	11.00		U	0.75
OU05-0492 A-HO	11/2/2007	Methylene chloride		203190.00	5.30		U	2.60
OU05-0492 A-HO	11/2/2007	Styrene		14462160.00	5.30		U	1.30
OU05-0492 A-HO	11/2/2007	Tetrachloroethene	561555.70	187190.00	3.60	0.0000	J	0.29
OU05-0492 A-HO	11/2/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU05-0492 A-HO	11/2/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU05-0492 A-HO	11/2/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU05-0492 A-HO	11/2/2007	Trichloroethene	157530.08	52510.00	58.00	0.0011		0.38
OU05-0492 A-HO	11/2/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU05-0492 A-HO	11/2/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU05-0492 A-HO	11/2/2007	Xylenes (total)		42583333.33	11.00		U	0.90
OU05-0492 A-HO		SOR by location				0.2382		
OU05-0665 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0665 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU05-0665 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0665 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0665 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU05-0665 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU05-0665 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU05-0665 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU05-0665 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0665 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU05-0665 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0665 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0665 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0665 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0665 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0665 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0665 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0665 A-HO	10/26/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0665 A-HO	10/26/2007	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU05-0665 A-HO	10/26/2007	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0665 A-HO	10/26/2007	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0665 A-HO	10/26/2007	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0665 A-HO	10/26/2007	Aroclor 1248	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0665 A-HO	10/26/2007	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU05-0665 A-HO	10/26/2007	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU05-0665 A-HO	10/26/2007	Benzene		490000.00	5.50		U	0.19
OU05-0665 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0665 A-HO	10/26/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0665 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0665 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.50		U	0.60
OU05-0665 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.50		U	0.99

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0665 A-HO	10/26/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0665 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0665 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU05-0665 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0665 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0665 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU05-0665 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0665 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0665 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0665 A-HO	10/26/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU05-0665 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU05-0665 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0665 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU05-0665 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0665 A-HO	10/26/2007	Methylene chloride		203190.00	5.50		U	2.70
OU05-0665 A-HO	10/26/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0665 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU05-0665 A-HO	10/26/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU05-0665 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0665 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0665 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.39
OU05-0665 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU05-0665 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0665 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU05-0665 A-HO		SOR by location				0.0287		
OU05-0666 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0666 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU05-0666 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU05-0666 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0666 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU05-0666 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU05-0666 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU05-0666 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU05-0666 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU05-0666 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU05-0666 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.50		U	0.49
OU05-0666 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0666 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0666 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0666 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0666 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0666 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0666 A-HO	10/26/2007	Acetone		191625000.00	4.60		J	4.20
OU05-0666 A-HO	10/26/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU05-0666 A-HO	10/26/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0666 A-HO	10/26/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0666 A-HO	10/26/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0666 A-HO	10/26/2007	Aroclor 1248	44711.09	14903.70	36.00	0.0024	U	6.60
OU05-0666 A-HO	10/26/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU05-0666 A-HO	10/26/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU05-0666 A-HO	10/26/2007	Benzene		490000.00	5.50		U	0.19
OU05-0666 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU05-0666 A-HO	10/26/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0666 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.35
OU05-0666 A-HO	10/26/2007	Carbon disulfide		1159605.66	1.00		J	0.61
OU05-0666 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.50		U	1.00
OU05-0666 A-HO	10/26/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0666 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.39
OU05-0666 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU05-0666 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.49
OU05-0666 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0666 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.81
OU05-0666 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0666 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU05-0666 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0666 A-HO	10/26/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU05-0666 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.50		U	0.20
OU05-0666 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.73
OU05-0666 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU05-0666 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.79
OU05-0666 A-HO	10/26/2007	Methylene chloride		203190.00	5.50		U	2.80
OU05-0666 A-HO	10/26/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0666 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU05-0666 A-HO	10/26/2007	Toluene		250000.00	0.84	0.0000	J	0.15
OU05-0666 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.25
OU05-0666 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0666 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.40
OU05-0666 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU05-0666 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0666 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU05-0666 A-HO		SOR by location				0.0291		
OU05-0667 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU05-0667 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU05-0667 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU05-0667 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU05-0667 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU05-0667 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU05-0667 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU05-0667 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU05-0667 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.40		U	0.55

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0667 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU05-0667 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU05-0667 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU05-0667 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU05-0667 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU05-0667 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0667 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.30
OU05-0667 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU05-0667 A-HO	10/26/2007	Acetone		191625000.00	5.60		J	4.10
OU05-0667 A-HO	10/26/2007	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU05-0667 A-HO	10/26/2007	Aroclor 1221	44711.09	14904.17	35.00	0.0023	U	6.40
OU05-0667 A-HO	10/26/2007	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0667 A-HO	10/26/2007	Aroclor 1242	44711.09	14904.17	35.00	0.0023	U	6.40
OU05-0667 A-HO	10/26/2007	Aroclor 1248	44711.09	14903.70	35.00	0.0023	U	6.40
OU05-0667 A-HO	10/26/2007	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU05-0667 A-HO	10/26/2007	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU05-0667 A-HO	10/26/2007	Benzene		490000.00	5.40		U	0.18
OU05-0667 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU05-0667 A-HO	10/26/2007	Bromoform		3773150.00	5.40		U	0.26
OU05-0667 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0667 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU05-0667 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU05-0667 A-HO	10/26/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU05-0667 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0667 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU05-0667 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0667 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU05-0667 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU05-0667 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.43
OU05-0667 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU05-0667 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU05-0667 A-HO	10/26/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU05-0667 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU05-0667 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.71
OU05-0667 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.40		U	0.50
OU05-0667 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.77
OU05-0667 A-HO	10/26/2007	Methylene chloride		203190.00	5.40		U	2.70
OU05-0667 A-HO	10/26/2007	Styrene		14462160.00	5.40		U	1.30
OU05-0667 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	0.49	0.0000	J	0.30
OU05-0667 A-HO	10/26/2007	Toluene		250000.00	1.90	0.0000	J	0.14
OU05-0667 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU05-0667 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU05-0667 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39
OU05-0667 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU05-0667 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0667 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0667 A-HO		SOR by location				0.0284		
OU05-0668 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU05-0668 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU05-0668 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.58
OU05-0668 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU05-0668 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU05-0668 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU05-0668 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.80
OU05-0668 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU05-0668 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.50		U	0.55
OU05-0668 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU05-0668 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU05-0668 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU05-0668 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU05-0668 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU05-0668 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.50
OU05-0668 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.31
OU05-0668 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU05-0668 A-HO	10/26/2007	Acetone		191625000.00	22.00		U	4.20
OU05-0668 A-HO	10/26/2007	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU05-0668 A-HO	10/26/2007	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0668 A-HO	10/26/2007	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0668 A-HO	10/26/2007	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU05-0668 A-HO	10/26/2007	Aroclor 1248	44711.09	14903.70	500.00	0.0335		6.50
OU05-0668 A-HO	10/26/2007	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.10
OU05-0668 A-HO	10/26/2007	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.10
OU05-0668 A-HO	10/26/2007	Benzene		490000.00	5.50		U	0.18
OU05-0668 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.50		U	0.36
OU05-0668 A-HO	10/26/2007	Bromoform		3773150.00	5.50		U	0.27
OU05-0668 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.34
OU05-0668 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.50		U	0.60
OU05-0668 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU05-0668 A-HO	10/26/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU05-0668 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.38
OU05-0668 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.15
OU05-0668 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.48
OU05-0668 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU05-0668 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.79
OU05-0668 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.44
OU05-0668 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.50		U	0.31
OU05-0668 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU05-0668 A-HO	10/26/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU05-0668 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU05-0668 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.72

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0668 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.50		U	0.50
OU05-0668 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.78
OU05-0668 A-HO	10/26/2007	Methylene chloride		203190.00	5.50		U	2.70
OU05-0668 A-HO	10/26/2007	Styrene		14462160.00	5.50		U	1.30
OU05-0668 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU05-0668 A-HO	10/26/2007	Toluene		250000.00	0.49	0.0000	J	0.14
OU05-0668 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU05-0668 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU05-0668 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.39
OU05-0668 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU05-0668 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU05-0668 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU05-0668 A-HO		SOR by location				0.0602		
OU05-0669 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	6.20		U	0.18
OU05-0669 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	6.20		U	0.17
OU05-0669 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.20		U	0.66
OU05-0669 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	6.20		U	0.35
OU05-0669 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	6.20		U	1.20
OU05-0669 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	6.20		U	0.68
OU05-0669 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	6.20		U	0.90
OU05-0669 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU05-0669 A-HO	10/26/2007	1,2-Dibromoethane		NA	6.20		U	0.63
OU05-0669 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	6.20		U	0.19
OU05-0669 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	6.20		U	0.54
OU05-0669 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	6.20		U	0.46
OU05-0669 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	6.20		U	0.16
OU05-0669 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.20		U	0.13
OU05-0669 A-HO	10/26/2007	2-Butanone		9300000.00	25.00		U	1.70
OU05-0669 A-HO	10/26/2007	2-Hexanone		NA	25.00		U	0.35
OU05-0669 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU05-0669 A-HO	10/26/2007	Acetone		191625000.00	25.00		U	4.70
OU05-0669 A-HO	10/26/2007	Aroclor 1016	44711.09	14904.17	40.00	0.0027	U	7.20
OU05-0669 A-HO	10/26/2007	Aroclor 1221	44711.09	14903.70	40.00	0.0027	U	7.20
OU05-0669 A-HO	10/26/2007	Aroclor 1232	44711.09	14903.70	40.00	0.0027	U	7.20
OU05-0669 A-HO	10/26/2007	Aroclor 1242	44711.09	14903.70	40.00	0.0027	U	7.20
OU05-0669 A-HO	10/26/2007	Aroclor 1248	44711.09	14903.70	100.00	0.0067		7.20
OU05-0669 A-HO	10/26/2007	Aroclor 1254	102711.09	62258.33	40.00	0.0006	U	7.90
OU05-0669 A-HO	10/26/2007	Aroclor 1260	44711.09	14903.70	40.00	0.0027	U	7.90
OU05-0669 A-HO	10/26/2007	Benzene		490000.00	6.20		U	0.21
OU05-0669 A-HO	10/26/2007	Bromodichloromethane		480780.00	6.20		U	0.41
OU05-0669 A-HO	10/26/2007	Bromoform		3773150.00	6.20		U	0.30
OU05-0669 A-HO	10/26/2007	Bromomethane		12585.21	12.00		U	0.39
OU05-0669 A-HO	10/26/2007	Carbon disulfide		1159605.66	6.20		U	0.68
OU05-0669 A-HO	10/26/2007	Carbon tetrachloride		5380.00	6.20		U	1.10
OU05-0669 A-HO	10/26/2007	Chlorobenzene		488560.00	6.20		U	0.15

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0669 A-HO	10/26/2007	Chloroethane		160000.00	12.00		U	0.43
OU05-0669 A-HO	10/26/2007	Chloroform	15463.27	5150.00	6.20	0.0012	U	0.18
OU05-0669 A-HO	10/26/2007	Chloromethane		27090.00	12.00		U	0.55
OU05-0669 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	6.20		U	0.53
OU05-0669 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	6.20		U	0.90
OU05-0669 A-HO	10/26/2007	Cyclohexane		NA	12.00		U	0.49
OU05-0669 A-HO	10/26/2007	Dibromochloromethane		354860.00	6.20		U	0.36
OU05-0669 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU05-0669 A-HO	10/26/2007	Ethylbenzene		480.00	6.20	0.0129	U	0.23
OU05-0669 A-HO	10/26/2007	Isopropylbenzene		529610.00	6.20		U	0.22
OU05-0669 A-HO	10/26/2007	Methyl acetate		NA	12.00		U	0.81
OU05-0669 A-HO	10/26/2007	Methyl tert-butyl ether		NA	6.20		U	0.57
OU05-0669 A-HO	10/26/2007	Methylcyclohexane		NA	12.00		U	0.88
OU05-0669 A-HO	10/26/2007	Methylene chloride		203190.00	6.20		U	3.10
OU05-0669 A-HO	10/26/2007	Styrene		14462160.00	6.20		U	1.50
OU05-0669 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	0.38	0.0000	J	0.34
OU05-0669 A-HO	10/26/2007	Toluene		250000.00	6.20	0.0000	U	0.16
OU05-0669 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	6.20		U	0.27
OU05-0669 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	6.20		U	0.25
OU05-0669 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	1.10	0.0000	J	0.44
OU05-0669 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	6.20		U	0.62
OU05-0669 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	6.20	0.0015	U	0.29
OU05-0669 A-HO	10/26/2007	Xylenes (total)		42583333.33	12.00		U	1.10
OU05-0669 A-HO		SOR by location				0.0364		
OU05-0670 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU05-0670 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU05-0670 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU05-0670 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU05-0670 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU05-0670 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU05-0670 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU05-0670 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU05-0670 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU05-0670 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU05-0670 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU05-0670 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU05-0670 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU05-0670 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU05-0670 A-HO	10/26/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0670 A-HO	10/26/2007	2-Hexanone		NA	23.00		U	0.33
OU05-0670 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU05-0670 A-HO	10/26/2007	Acetone		191625000.00	23.00		U	4.40
OU05-0670 A-HO	10/26/2007	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU05-0670 A-HO	10/26/2007	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0670 A-HO	10/26/2007	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0670 A-HO	10/26/2007	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU05-0670 A-HO	10/26/2007	Aroclor 1248	44711.09	14903.70	130.00	0.0087		6.90
OU05-0670 A-HO	10/26/2007	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU05-0670 A-HO	10/26/2007	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU05-0670 A-HO	10/26/2007	Benzene		490000.00	5.80		U	0.20
OU05-0670 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU05-0670 A-HO	10/26/2007	Bromoform		3773150.00	5.80		U	0.28
OU05-0670 A-HO	10/26/2007	Bromomethane		12585.21	12.00		U	0.36
OU05-0670 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU05-0670 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.80		U	1.10
OU05-0670 A-HO	10/26/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU05-0670 A-HO	10/26/2007	Chloroethane		160000.00	12.00		U	0.41
OU05-0670 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU05-0670 A-HO	10/26/2007	Chloromethane		27090.00	12.00		U	0.52
OU05-0670 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU05-0670 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU05-0670 A-HO	10/26/2007	Cyclohexane		NA	12.00		U	0.47
OU05-0670 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.80		U	0.33
OU05-0670 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU05-0670 A-HO	10/26/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU05-0670 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.80		U	0.21
OU05-0670 A-HO	10/26/2007	Methyl acetate		NA	12.00		U	0.77
OU05-0670 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.80		U	0.54
OU05-0670 A-HO	10/26/2007	Methylcyclohexane		NA	12.00		U	0.83
OU05-0670 A-HO	10/26/2007	Methylene chloride		203190.00	5.80		U	2.90
OU05-0670 A-HO	10/26/2007	Styrene		14462160.00	5.80		U	1.40
OU05-0670 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.80	0.0000	U	0.32
OU05-0670 A-HO	10/26/2007	Toluene		250000.00	0.66	0.0000	J	0.15
OU05-0670 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU05-0670 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU05-0670 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.80	0.0001	U	0.42
OU05-0670 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU05-0670 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU05-0670 A-HO	10/26/2007	Xylenes (total)		42583333.33	12.00		U	1.00
OU05-0670 A-HO		SOR by location				0.0368		
OU05-0671 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU05-0671 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU05-0671 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU05-0671 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU05-0671 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU05-0671 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU05-0671 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU05-0671 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU05-0671 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU05-0671 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0671 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU05-0671 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU05-0671 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU05-0671 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU05-0671 A-HO	10/26/2007	2-Butanone		9300000.00	23.00		U	1.60
OU05-0671 A-HO	10/26/2007	2-Hexanone		NA	23.00		U	0.32
OU05-0671 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU05-0671 A-HO	10/26/2007	Acetone		191625000.00	23.00		U	4.40
OU05-0671 A-HO	10/26/2007	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU05-0671 A-HO	10/26/2007	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU05-0671 A-HO	10/26/2007	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU05-0671 A-HO	10/26/2007	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU05-0671 A-HO	10/26/2007	Aroclor 1248	44711.09	14903.70	140.00	0.0094		6.80
OU05-0671 A-HO	10/26/2007	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.50
OU05-0671 A-HO	10/26/2007	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.50
OU05-0671 A-HO	10/26/2007	Benzene		490000.00	5.70		U	0.19
OU05-0671 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU05-0671 A-HO	10/26/2007	Bromoform		3773150.00	5.70		U	0.28
OU05-0671 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.36
OU05-0671 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU05-0671 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.70		U	1.00
OU05-0671 A-HO	10/26/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU05-0671 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.40
OU05-0671 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU05-0671 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.51
OU05-0671 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	1.00		J	0.49
OU05-0671 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU05-0671 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.46
OU05-0671 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU05-0671 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU05-0671 A-HO	10/26/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU05-0671 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.70		U	0.20
OU05-0671 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.76
OU05-0671 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.70		U	0.53
OU05-0671 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.81
OU05-0671 A-HO	10/26/2007	Methylene chloride		203190.00	5.70		U	2.90
OU05-0671 A-HO	10/26/2007	Styrene		14462160.00	5.70		U	1.40
OU05-0671 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	0.63	0.0000	J	0.31
OU05-0671 A-HO	10/26/2007	Toluene		250000.00	0.34	0.0000	J	0.15
OU05-0671 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU05-0671 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU05-0671 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU05-0671 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU05-0671 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU05-0671 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.98

TABLE 7 LOCATION ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR*	Lab qualifier	MDL ug/kg
OU05-0671 A-HO		SOR by location				0.0369		

HS - Hot spot criteria as defined in Risk Based Guideline Values if stated
CO - Cleanup Objective as defined in Risk Based Guideline Values.
SOR* - Sum of Ratio values for the contaminates of concern. Values listed for COCs only. Total row lists the SOR for that location.
Blank cells indicate no data. Some contaminates do not have a HS and/or a CO.
CO* - Cleanup Objectives for Aroclor differs from CO for PCBs. PCBs CO just the value used in the post-ex SUD.
CO or HI, whichever was lower is used here for each individual Aroclor.

Table 7a

General UCL Statistics for Full Data Sets

User Selected Options	
From File	WorkSheet_a.wst
Full Precision	ON
Confidence Coefficient	95%
Number of Bootstrap Operations	2000

General Statistics			
Number of Valid Observations	79	Number of Distinct Observations	55
Raw Statistics		Log-transformed Statistics	
Minimum	34	Minimum of Log Data	3.526361
Maximum	38000	Maximum of Log Data	10.54534
Mean	2011.962	Mean of log Data	6.035604
Median	440	SD of log Data	1.92607
SD	4676.939		
Coefficient of Variation	2.324566		
Skewness	6.11608		

Relevant UCL Statistics

Normal Distribution Test		Lognormal Distribution Test	
Lilliefors Test Statistic	0.336178	Lilliefors Test Statistic	0.133946
Lilliefors Critical Value	0.099683	Lilliefors Critical Value	0.099683
Data not Normal at 5% Significance Level		Data not Lognormal at 5% Significance Level	
Assuming Normal Distribution		Assuming Lognormal Distribution	
95% Student's-t UCL	2887.882	95% H-UCL	5457.542
95% UCLs (Adjusted for Skewness)		95% Chebyshev (MVUE) UCL	6105.601
95% Adjusted-CLT UCL	3264.369	97.5% Chebyshev (MVUE) UCL	7662.132
95% Modified-t UCL	2948.229	99% Chebyshev (MVUE) UCL	10719.64
Gamma Distribution Test		Data Distribution	
k star (bias corrected)	0.408777	Data do not follow a Discernable Distribution (0.05)	
Theta Star	4921.904		
nu star	64.58679		
Approximate Chi Square Value (.05)	47.09632	Nonparametric Statistics	
Adjusted Level of Significance	0.046962	95% CLT UCL	2877.479
Adjusted Chi Square Value	46.81936	95% Jackknife UCL	2887.882
		95% Standard Bootstrap UCL	2866.615
Anderson-Darling Test Statistic	2.715722	95% Bootstrap-t UCL	3713.435
Anderson-Darling 5% Critical Value	0.838113	95% Hall's Bootstrap UCL	6448.399
Kolmogorov-Smirnov Test Statistic	0.151965	95% Percentile Bootstrap UCL	2902.873
Kolmogorov-Smirnov 5% Critical Value	0.107383	95% BCA Bootstrap UCL	3450.76
Data not Gamma Distributed at 5% Significance Level		95% Chebyshev(Mean, Sd) UCL	4305.6
		97.5% Chebyshev(Mean, Sd) UCL	5298.059
Assuming Gamma Distribution		99% Chebyshev(Mean, Sd) UCL	7247.553
95% Approximate Gamma UCL	2759.158		
95% Adjusted Gamma UCL	2775.479		

Potential UCL to Use: **Use 97.5% Chebyshev (Mean, Sd) UCL 5298**

SU5 PASSES **95% UCL:compare to Aroclor 1248 CO 14903.70 ug/kg**

PASSES **Sign Test : 1 result >CO<HS**

Survey Unit 7

Radiological COC	Cleanup Objective (pCi/g)	Hot Spot (pCi/g)
Th-232	2.1	3.5
Pb-210	7.4	19.8
Pu-238	55	165.13
Ra-226	2.9	4.7
Pa-231	4.0	11.81
Ac-227	4.6	13.61
U-238	2.2	4.2
Th-230	2.8	4.6

Hot Spot Sampling

The default 15-foot triangular hot spot-sampling pattern was used. Visual Sampling Plan (VSP) software determines the random-start point and coordinates of the hot-spot sampling pattern; this is depicted on Figure 6, results in Table 8. Samples from the 15-foot hot-spot pattern were analyzed in the on-site project laboratory by gamma spectrometry, using HPGE and pulse height analysis system to screen for compliance with hot-spot criteria. A random selection of 10% of the samples was transferred to an offsite laboratory for analysis by gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These confirmation results are in Table 9.

Sidewall Sampling

No steep sidewalls were created on the south and west sides of SU7 during remediation. Therefore, no judgmental samples were collected.

Compliance Sampling

Based on the actual data set for SU7 a relative shift of 5.46 and decision errors of 0.05 for α and 0.10 for β, the number of systematic samples (N) for demonstrating the project criteria have been satisfied is 9, as determined from Table 5.5 of MARSSIM. Actual number of samples collected was 14 due to the elongated shape of this Survey Unit. These 14 sample locations were identified using Visual Sampling Plan (VSP) software based on a random-start point and triangular grid with spacing (L) of 44 ft, as shown on Figure 4. These samples were analyzed offsite via gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These results are reported in Table 10.

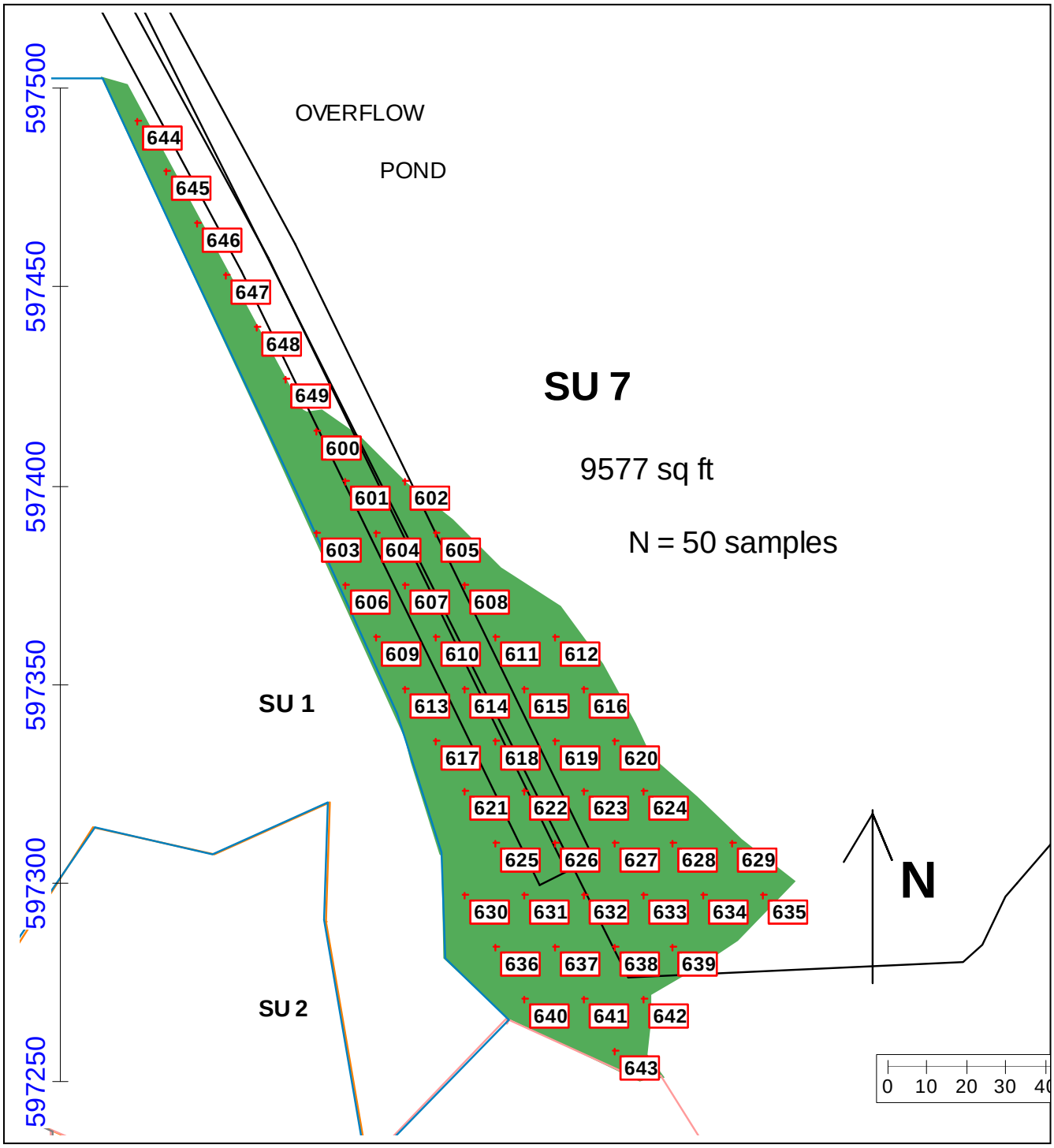


Figure 6 - SU7 Map Hot Spots
Sample numbers will be recorded as OU07-0XXXA-HO
Only XXX shown for simplicity

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0600A-HO	10/29/2007	Actinium-227	4.6	13.61	0.080501	U	0.3964
OU07-0600A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0940
OU07-0600A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0664
OU07-0600A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0703
OU07-0600A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.001892	U	0.0842
OU07-0600A-HO	10/29/2007	Lead-210	7.4	19.8	0.5188	U	0.9409
OU07-0600A-HO	10/29/2007	Plutonium-238	55	165.13	1.012	U	8.8320
OU07-0600A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	2.1800
OU07-0600A-HO	10/29/2007	Radium-226	2.9	4.7	0.9524		0.1506
OU07-0600A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	8.8650
OU07-0600A-HO	10/29/2007	Thorium-232	2.1	3.5	0.6964		0.1814
OU07-0600A-HO	10/29/2007	Uranium-238	2.2	4.2	0.6311		0.5569
OU07-0601A-HO	10/29/2007	Actinium-227	4.6	13.61	0.06562	U	0.3128
OU07-0601A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0745
OU07-0601A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.00284	U	0.0561
OU07-0601A-HO	10/29/2007	Cesium-137	3.8	10.7	0.02098	U	0.0440
OU07-0601A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.002711	U	0.0703
OU07-0601A-HO	10/29/2007	Lead-210	7.4	19.8	0	U	0.7587
OU07-0601A-HO	10/29/2007	Plutonium-238	55	165.13	5.085	U	6.0030
OU07-0601A-HO	10/29/2007	Protactinium-231	4	11.81	0.6421	U	1.4530
OU07-0601A-HO	10/29/2007	Radium-226	2.9	4.7	0.8617		0.1146
OU07-0601A-HO	10/29/2007	Thorium-230	2.8	4.6	2.414	U	6.8900
OU07-0601A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3136		0.2075
OU07-0601A-HO	10/29/2007	Uranium-238	2.2	4.2	0.641		0.4532
OU07-0602A-HO	10/29/2007	Actinium-227	4.6	13.61	0.105	U	0.3359
OU07-0602A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0885
OU07-0602A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0655
OU07-0602A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0517
OU07-0602A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.009343	U	0.0617
OU07-0602A-HO	10/29/2007	Lead-210	7.4	19.8	0.3431	U	0.7680
OU07-0602A-HO	10/29/2007	Plutonium-238	55	165.13	0	U	8.2900
OU07-0602A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	2.1160
OU07-0602A-HO	10/29/2007	Radium-226	2.9	4.7	0.7662		0.1387
OU07-0602A-HO	10/29/2007	Thorium-230	2.8	4.6	3.335	U	7.7110
OU07-0602A-HO	10/29/2007	Thorium-232	2.1	3.5	0.2032	U	0.2120
OU07-0602A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7931		0.4660
OU07-0603A-HD	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3779
OU07-0603A-HD	10/29/2007	Americium-241	63.1	189	0	U	0.0947
OU07-0603A-HD	10/29/2007	Bismuth-210M	8.3	24.9	0.004544	U	0.0708
OU07-0603A-HD	10/29/2007	Cesium-137	3.8	10.7	0.01566	U	0.0519
OU07-0603A-HD	10/29/2007	Cobalt-60	0.7	2.12	0.01492	U	0.0534
OU07-0603A-HD	10/29/2007	Lead-210	7.4	19.8	1.168		0.7881
OU07-0603A-HD	10/29/2007	Plutonium-238	55	165.13	0	U	8.6580
OU07-0603A-HD	10/29/2007	Protactinium-231	4	11.81	0	U	2.0630
OU07-0603A-HD	10/29/2007	Radium-226	2.9	4.7	0.8354		0.1450

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0603A-HD	10/29/2007	Thorium-230	2.8	4.6	1.591	U	8.2810
OU07-0603A-HD	10/29/2007	Thorium-232	2.1	3.5	0.2678	U	0.2826
OU07-0603A-HD	10/29/2007	Uranium-238	2.2	4.2	1.094		0.4655
OU07-0603A-HO	10/29/2007	Actinium-227	4.6	13.61	0.0836	U	0.3584
OU07-0603A-HO	10/29/2007	Americium-241	63.1	189	0.01635	U	0.0867
OU07-0603A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0688
OU07-0603A-HO	10/29/2007	Cesium-137	3.8	10.7	0.0174	U	0.0501
OU07-0603A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0926
OU07-0603A-HO	10/29/2007	Lead-210	7.4	19.8	1.037		0.8222
OU07-0603A-HO	10/29/2007	Plutonium-238	55	165.13	0.02371	U	8.8190
OU07-0603A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	2.2630
OU07-0603A-HO	10/29/2007	Radium-226	2.9	4.7	0.9176		0.0968
OU07-0603A-HO	10/29/2007	Thorium-230	2.8	4.6	5.242	U	7.7090
OU07-0603A-HO	10/29/2007	Thorium-232	2.1	3.5	0.5543		0.2390
OU07-0603A-HO	10/29/2007	Uranium-238	2.2	4.2	0.6142		0.5054
OU07-0604A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1454	U	0.2988
OU07-0604A-HO	10/29/2007	Americium-241	63.1	189	0.003174	U	0.0723
OU07-0604A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0579
OU07-0604A-HO	10/29/2007	Cesium-137	3.8	10.7	0.02219	U	0.0427
OU07-0604A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0588
OU07-0604A-HO	10/29/2007	Lead-210	7.4	19.8	0.1389	U	0.7281
OU07-0604A-HO	10/29/2007	Plutonium-238	55	165.13	0.7434	U	7.5550
OU07-0604A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.7550
OU07-0604A-HO	10/29/2007	Radium-226	2.9	4.7	0.6626		0.1485
OU07-0604A-HO	10/29/2007	Thorium-230	2.8	4.6	0.1746	U	7.0790
OU07-0604A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3614		0.1848
OU07-0604A-HO	10/29/2007	Uranium-238	2.2	4.2	0.4051	U	0.4224
OU07-0605A-HO	10/29/2007	Actinium-227	4.6	13.61	0.07732	U	0.3126
OU07-0605A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0797
OU07-0605A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0593
OU07-0605A-HO	10/29/2007	Cesium-137	3.8	10.7	0.02474	U	0.0401
OU07-0605A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.1040
OU07-0605A-HO	10/29/2007	Lead-210	7.4	19.8	0.7731		0.7036
OU07-0605A-HO	10/29/2007	Plutonium-238	55	165.13	1.375	U	7.7950
OU07-0605A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.7400
OU07-0605A-HO	10/29/2007	Radium-226	2.9	4.7	0.6761		0.1013
OU07-0605A-HO	10/29/2007	Thorium-230	2.8	4.6	1.918	U	6.8760
OU07-0605A-HO	10/29/2007	Thorium-232	2.1	3.5	0.5096		0.1741
OU07-0605A-HO	10/29/2007	Uranium-238	2.2	4.2	0.3515	U	0.4877
OU07-0606A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3722
OU07-0606A-HO	10/29/2007	Americium-241	63.1	189	0.009869	U	0.0827
OU07-0606A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0677
OU07-0606A-HO	10/29/2007	Cesium-137	3.8	10.7	0.002367	U	0.0620
OU07-0606A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.01199	U	0.0510
OU07-0606A-HO	10/29/2007	Lead-210	7.4	19.8	1.05		0.8248

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0606A-HO	10/29/2007	Plutonium-238	55	165.13	3.292	U	7.6120
OU07-0606A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	2.1090
OU07-0606A-HO	10/29/2007	Radium-226	2.9	4.7	0.8625		0.1245
OU07-0606A-HO	10/29/2007	Thorium-230	2.8	4.6	0.7246	U	8.1060
OU07-0606A-HO	10/29/2007	Thorium-232	2.1	3.5	0.5595		0.1510
OU07-0606A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7031		0.4926
OU07-0607A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3579
OU07-0607A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0872
OU07-0607A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0646
OU07-0607A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0614
OU07-0607A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0880
OU07-0607A-HO	10/29/2007	Lead-210	7.4	19.8	0.4033	U	0.7689
OU07-0607A-HO	10/29/2007	Plutonium-238	55	165.13	2.381	U	7.2760
OU07-0607A-HO	10/29/2007	Protactinium-231	4	11.81	0.9345	U	1.6850
OU07-0607A-HO	10/29/2007	Radium-226	2.9	4.7	0.8034		0.1242
OU07-0607A-HO	10/29/2007	Thorium-230	2.8	4.6	0.7429	U	7.5880
OU07-0607A-HO	10/29/2007	Thorium-232	2.1	3.5	0.2887		0.2083
OU07-0607A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7884		0.4553
OU07-0608A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3358
OU07-0608A-HO	10/29/2007	Americium-241	63.1	189	0.01629	U	0.0745
OU07-0608A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.006067	U	0.0522
OU07-0608A-HO	10/29/2007	Cesium-137	3.8	10.7	0.03673	U	0.0387
OU07-0608A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.01012	U	0.0431
OU07-0608A-HO	10/29/2007	Lead-210	7.4	19.8	0.6492	U	0.7519
OU07-0608A-HO	10/29/2007	Plutonium-238	55	165.13	1.502	U	7.2990
OU07-0608A-HO	10/29/2007	Protactinium-231	4	11.81	0.4646	U	1.5710
OU07-0608A-HO	10/29/2007	Radium-226	2.9	4.7	0.8143		0.1119
OU07-0608A-HO	10/29/2007	Thorium-230	2.8	4.6	4.135	U	6.6150
OU07-0608A-HO	10/29/2007	Thorium-232	2.1	3.5	0.4091		0.1719
OU07-0608A-HO	10/29/2007	Uranium-238	2.2	4.2	0.5691		0.4503
OU07-0609A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1289	U	0.3193
OU07-0609A-HO	10/29/2007	Americium-241	63.1	189	0.02358	U	0.0844
OU07-0609A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0632
OU07-0609A-HO	10/29/2007	Cesium-137	3.8	10.7	0.03683	U	0.0606
OU07-0609A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.009614	U	0.0567
OU07-0609A-HO	10/29/2007	Lead-210	7.4	19.8	1.154		0.8093
OU07-0609A-HO	10/29/2007	Plutonium-238	55	165.13	3.812	U	7.8450
OU07-0609A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.8750
OU07-0609A-HO	10/29/2007	Radium-226	2.9	4.7	0.7358		0.1362
OU07-0609A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.6650
OU07-0609A-HO	10/29/2007	Thorium-232	2.1	3.5	0.1346	U	0.2817
OU07-0609A-HO	10/29/2007	Uranium-238	2.2	4.2	0.8197		0.4403
OU07-0610A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3165
OU07-0610A-HO	10/29/2007	Americium-241	63.1	189	0.00359	U	0.0777
OU07-0610A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.01087	U	0.0501

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0610A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0505
OU07-0610A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.007324	U	0.0532
OU07-0610A-HO	10/29/2007	Lead-210	7.4	19.8	1.027		0.6788
OU07-0610A-HO	10/29/2007	Plutonium-238	55	165.13	0.6043	U	7.2020
OU07-0610A-HO	10/29/2007	Protactinium-231	4	11.81	0.5436	U	1.6150
OU07-0610A-HO	10/29/2007	Radium-226	2.9	4.7	0.7733		0.1306
OU07-0610A-HO	10/29/2007	Thorium-230	2.8	4.6	5.416	U	6.6690
OU07-0610A-HO	10/29/2007	Thorium-232	2.1	3.5	0.5656		0.1165
OU07-0610A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7267		0.4344
OU07-0611A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.2904
OU07-0611A-HO	10/29/2007	Americium-241	63.1	189	0.03325	U	0.0651
OU07-0611A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0545
OU07-0611A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0565
OU07-0611A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.01042	U	0.0377
OU07-0611A-HO	10/29/2007	Lead-210	7.4	19.8	0.4071	U	0.6724
OU07-0611A-HO	10/29/2007	Plutonium-238	55	165.13	3.02	U	6.1920
OU07-0611A-HO	10/29/2007	Protactinium-231	4	11.81	0.0005541	U	1.7370
OU07-0611A-HO	10/29/2007	Radium-226	2.9	4.7	0.7624		0.0968
OU07-0611A-HO	10/29/2007	Thorium-230	2.8	4.6	2.373	U	6.4410
OU07-0611A-HO	10/29/2007	Thorium-232	2.1	3.5	0.2907		0.1295
OU07-0611A-HO	10/29/2007	Uranium-238	2.2	4.2	0.3576	U	0.4332
OU07-0612A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3276
OU07-0612A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0840
OU07-0612A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.02143	U	0.0494
OU07-0612A-HO	10/29/2007	Cesium-137	3.8	10.7	0.00612	U	0.0455
OU07-0612A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0733
OU07-0612A-HO	10/29/2007	Lead-210	7.4	19.8	0.9859		0.6786
OU07-0612A-HO	10/29/2007	Plutonium-238	55	165.13	2.235	U	6.6450
OU07-0612A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.8170
OU07-0612A-HO	10/29/2007	Radium-226	2.9	4.7	0.8894		0.1197
OU07-0612A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.3060
OU07-0612A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3839		0.2142
OU07-0612A-HO	10/29/2007	Uranium-238	2.2	4.2	0.6056		0.4625
OU07-0613A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3441
OU07-0613A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0794
OU07-0613A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.01363	U	0.0541
OU07-0613A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0619
OU07-0613A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0632
OU07-0613A-HO	10/29/2007	Lead-210	7.4	19.8	0.01711	U	0.8545
OU07-0613A-HO	10/29/2007	Plutonium-238	55	165.13	3.432	U	7.3660
OU07-0613A-HO	10/29/2007	Protactinium-231	4	11.81	0.03433	U	1.7880
OU07-0613A-HO	10/29/2007	Radium-226	2.9	4.7	0.7527		0.1184
OU07-0613A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.4900
OU07-0613A-HO	10/29/2007	Thorium-232	2.1	3.5	0.456		0.2016
OU07-0613A-HO	10/29/2007	Uranium-238	2.2	4.2	0.2917	U	0.4731

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0614A-HO	10/29/2007	Actinium-227	4.6	13.61	0.04715	U	0.3097
OU07-0614A-HO	10/29/2007	Americium-241	63.1	189	0.01916	U	0.0743
OU07-0614A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0637
OU07-0614A-HO	10/29/2007	Cesium-137	3.8	10.7	0.005624	U	0.0574
OU07-0614A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.0005642	U	0.0610
OU07-0614A-HO	10/29/2007	Lead-210	7.4	19.8	0.8805		0.7109
OU07-0614A-HO	10/29/2007	Plutonium-238	55	165.13	1.44	U	7.0210
OU07-0614A-HO	10/29/2007	Protactinium-231	4	11.81	0.3529	U	1.8750
OU07-0614A-HO	10/29/2007	Radium-226	2.9	4.7	0.6474		0.1519
OU07-0614A-HO	10/29/2007	Thorium-230	2.8	4.6	1.725	U	7.2240
OU07-0614A-HO	10/29/2007	Thorium-232	2.1	3.5	0.4423		0.1320
OU07-0614A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7464		0.4606
OU07-0615A-HO	10/29/2007	Actinium-227	4.6	13.61	0.07973	U	0.2987
OU07-0615A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0778
OU07-0615A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.01124	U	0.0486
OU07-0615A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0553
OU07-0615A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0760
OU07-0615A-HO	10/29/2007	Lead-210	7.4	19.8	0.563	U	0.6875
OU07-0615A-HO	10/29/2007	Plutonium-238	55	165.13	3.536	U	6.3950
OU07-0615A-HO	10/29/2007	Protactinium-231	4	11.81	0.1821	U	1.5230
OU07-0615A-HO	10/29/2007	Radium-226	2.9	4.7	0.7024		0.1084
OU07-0615A-HO	10/29/2007	Thorium-230	2.8	4.6	2.362	U	6.8460
OU07-0615A-HO	10/29/2007	Thorium-232	2.1	3.5	0.4496		0.1631
OU07-0615A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7249		0.3968
OU07-0616A-HO	10/29/2007	Actinium-227	4.6	13.61	0.2274	U	0.3215
OU07-0616A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0795
OU07-0616A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0571
OU07-0616A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0508
OU07-0616A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0772
OU07-0616A-HO	10/29/2007	Lead-210	7.4	19.8	0.9649		0.7137
OU07-0616A-HO	10/29/2007	Plutonium-238	55	165.13	3.245	U	7.3820
OU07-0616A-HO	10/29/2007	Protactinium-231	4	11.81	0.02286	U	1.7740
OU07-0616A-HO	10/29/2007	Radium-226	2.9	4.7	1.014		0.0818
OU07-0616A-HO	10/29/2007	Thorium-230	2.8	4.6	1.135	U	7.2280
OU07-0616A-HO	10/29/2007	Thorium-232	2.1	3.5	0.6353		0.1322
OU07-0616A-HO	10/29/2007	Uranium-238	2.2	4.2	0.6257		0.4402
OU07-0617A-HD	10/29/2007	Actinium-227	4.6	13.61	0.085	U	0.3355
OU07-0617A-HD	10/29/2007	Americium-241	63.1	189	0	U	0.0864
OU07-0617A-HD	10/29/2007	Bismuth-210M	8.3	24.9	0.01715	U	0.0497
OU07-0617A-HD	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0583
OU07-0617A-HD	10/29/2007	Cobalt-60	0.7	2.12	0.007365	U	0.0769
OU07-0617A-HD	10/29/2007	Lead-210	7.4	19.8	0.1527	U	0.8478
OU07-0617A-HD	10/29/2007	Plutonium-238	55	165.13	1.728	U	7.9550
OU07-0617A-HD	10/29/2007	Protactinium-231	4	11.81	0	U	1.8800
OU07-0617A-HD	10/29/2007	Radium-226	2.9	4.7	0.6954		0.1364

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0617A-HD	10/29/2007	Thorium-230	2.8	4.6	0	U	7.5970
OU07-0617A-HD	10/29/2007	Thorium-232	2.1	3.5	0.4615		0.1062
OU07-0617A-HD	10/29/2007	Uranium-238	2.2	4.2	0.8042		0.4596
OU07-0617A-HO	10/29/2007	Actinium-227	4.6	13.61	0.01939	U	0.3181
OU07-0617A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0801
OU07-0617A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.003389	U	0.0558
OU07-0617A-HO	10/29/2007	Cesium-137	3.8	10.7	0.03096	U	0.0445
OU07-0617A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.01735	U	0.0456
OU07-0617A-HO	10/29/2007	Lead-210	7.4	19.8	1.268		0.6550
OU07-0617A-HO	10/29/2007	Plutonium-238	55	165.13	0.7167	U	7.8400
OU07-0617A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.8670
OU07-0617A-HO	10/29/2007	Radium-226	2.9	4.7	0.8046		0.1049
OU07-0617A-HO	10/29/2007	Thorium-230	2.8	4.6	4.938	U	7.2540
OU07-0617A-HO	10/29/2007	Thorium-232	2.1	3.5	0.2713		0.2316
OU07-0617A-HO	10/29/2007	Uranium-238	2.2	4.2	0.4655	U	0.4790
OU07-0618A-HO	10/29/2007	Actinium-227	4.6	13.61	0.03727	U	0.3106
OU07-0618A-HO	10/29/2007	Americium-241	63.1	189	0.02319	U	0.0693
OU07-0618A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.008206	U	0.0495
OU07-0618A-HO	10/29/2007	Cesium-137	3.8	10.7	0.01682	U	0.0424
OU07-0618A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.007316	U	0.0531
OU07-0618A-HO	10/29/2007	Lead-210	7.4	19.8	0.513	U	0.6936
OU07-0618A-HO	10/29/2007	Plutonium-238	55	165.13	1.655	U	6.5020
OU07-0618A-HO	10/29/2007	Protactinium-231	4	11.81	0.9303	U	1.5580
OU07-0618A-HO	10/29/2007	Radium-226	2.9	4.7	0.7835		0.1090
OU07-0618A-HO	10/29/2007	Thorium-230	2.8	4.6	3.246	U	6.7920
OU07-0618A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3369		0.1897
OU07-0618A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7505		0.4476
OU07-0619A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3693
OU07-0619A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0787
OU07-0619A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0639
OU07-0619A-HO	10/29/2007	Cesium-137	3.8	10.7	0.02796	U	0.0325
OU07-0619A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.02626	U	0.0500
OU07-0619A-HO	10/29/2007	Lead-210	7.4	19.8	1.36		0.6500
OU07-0619A-HO	10/29/2007	Plutonium-238	55	165.13	1.002	U	7.3390
OU07-0619A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	2.1590
OU07-0619A-HO	10/29/2007	Radium-226	2.9	4.7	0.7148		0.1300
OU07-0619A-HO	10/29/2007	Thorium-230	2.8	4.6	0.8733	U	7.5250
OU07-0619A-HO	10/29/2007	Thorium-232	2.1	3.5	0.2691		0.2363
OU07-0619A-HO	10/29/2007	Uranium-238	2.2	4.2	0.5327		0.4925
OU07-0620A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3110
OU07-0620A-HO	10/29/2007	Americium-241	63.1	189	0.00007784	U	0.0686
OU07-0620A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.03106	U	0.0488
OU07-0620A-HO	10/29/2007	Cesium-137	3.8	10.7	0.01893	U	0.0377
OU07-0620A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.03786	U	0.0387
OU07-0620A-HO	10/29/2007	Lead-210	7.4	19.8	0.6078	U	0.6547

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0620A-HO	10/29/2007	Plutonium-238	55	165.13	4.655	U	6.1790
OU07-0620A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.7450
OU07-0620A-HO	10/29/2007	Radium-226	2.9	4.7	0.7557		0.1187
OU07-0620A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.0300
OU07-0620A-HO	10/29/2007	Thorium-232	2.1	3.5	0.1223	U	0.2447
OU07-0620A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7694		0.3908
OU07-0621A-HO	10/29/2007	Actinium-227	4.6	13.61	0.01894	U	0.3422
OU07-0621A-HO	10/29/2007	Americium-241	63.1	189	0.05597	U	0.0746
OU07-0621A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0621
OU07-0621A-HO	10/29/2007	Cesium-137	3.8	10.7	0.02713	U	0.0465
OU07-0621A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0940
OU07-0621A-HO	10/29/2007	Lead-210	7.4	19.8	0.7051	U	0.7473
OU07-0621A-HO	10/29/2007	Plutonium-238	55	165.13	0.7773	U	8.5350
OU07-0621A-HO	10/29/2007	Protactinium-231	4	11.81	0.5765	U	1.6750
OU07-0621A-HO	10/29/2007	Radium-226	2.9	4.7	0.7275		0.1287
OU07-0621A-HO	10/29/2007	Thorium-230	2.8	4.6	4.394	U	7.5190
OU07-0621A-HO	10/29/2007	Thorium-232	2.1	3.5	0.4058		0.2067
OU07-0621A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7413		0.4584
OU07-0622A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1455	U	0.3628
OU07-0622A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0871
OU07-0622A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0697
OU07-0622A-HO	10/29/2007	Cesium-137	3.8	10.7	0.005201	U	0.0486
OU07-0622A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.008411	U	0.0506
OU07-0622A-HO	10/29/2007	Lead-210	7.4	19.8	1.053		0.7691
OU07-0622A-HO	10/29/2007	Plutonium-238	55	165.13	4.689	U	7.3330
OU07-0622A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.9820
OU07-0622A-HO	10/29/2007	Radium-226	2.9	4.7	0.8731		0.1483
OU07-0622A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.7740
OU07-0622A-HO	10/29/2007	Thorium-232	2.1	3.5	0.1812	U	0.2598
OU07-0622A-HO	10/29/2007	Uranium-238	2.2	4.2	0.6547		0.4921
OU07-0623A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1146	U	0.2847
OU07-0623A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0747
OU07-0623A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.008066	U	0.0478
OU07-0623A-HO	10/29/2007	Cesium-137	3.8	10.7	0.001995	U	0.0428
OU07-0623A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0554
OU07-0623A-HO	10/29/2007	Lead-210	7.4	19.8	0.5729	U	0.7019
OU07-0623A-HO	10/29/2007	Plutonium-238	55	165.13	0	U	7.1850
OU07-0623A-HO	10/29/2007	Protactinium-231	4	11.81	0.2002	U	1.4560
OU07-0623A-HO	10/29/2007	Radium-226	2.9	4.7	0.7058		0.1211
OU07-0623A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.4190
OU07-0623A-HO	10/29/2007	Thorium-232	2.1	3.5	0.2342		0.2172
OU07-0623A-HO	10/29/2007	Uranium-238	2.2	4.2	0.593		0.4384
OU07-0624A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3024
OU07-0624A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0684
OU07-0624A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.008844	U	0.0458

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0624A-HO	10/29/2007	Cesium-137	3.8	10.7	0.0021	U	0.0457
OU07-0624A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0640
OU07-0624A-HO	10/29/2007	Lead-210	7.4	19.8	0.2739	U	0.6211
OU07-0624A-HO	10/29/2007	Plutonium-238	55	165.13	1.127	U	6.1840
OU07-0624A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.5750
OU07-0624A-HO	10/29/2007	Radium-226	2.9	4.7	0.5819		0.1205
OU07-0624A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	6.7350
OU07-0624A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3024		0.1567
OU07-0624A-HO	10/29/2007	Uranium-238	2.2	4.2	0.4612		0.4150
OU07-0625A-HO	10/29/2007	Actinium-227	4.6	13.61	0.04105	U	0.3800
OU07-0625A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0950
OU07-0625A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0669
OU07-0625A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0695
OU07-0625A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0865
OU07-0625A-HO	10/29/2007	Lead-210	7.4	19.8	0.8679		0.8582
OU07-0625A-HO	10/29/2007	Plutonium-238	55	165.13	1.95	U	8.4850
OU07-0625A-HO	10/29/2007	Protactinium-231	4	11.81	1.377	U	1.5200
OU07-0625A-HO	10/29/2007	Radium-226	2.9	4.7	0.9122		0.1368
OU07-0625A-HO	10/29/2007	Thorium-230	2.8	4.6	1.722	U	8.4140
OU07-0625A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3918		0.2152
OU07-0625A-HO	10/29/2007	Uranium-238	2.2	4.2	0.9654		0.4954
OU07-0626A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1835	U	0.3115
OU07-0626A-HO	10/29/2007	Americium-241	63.1	189	0.01611	U	0.0733
OU07-0626A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0541
OU07-0626A-HO	10/29/2007	Cesium-137	3.8	10.7	0.01654	U	0.0490
OU07-0626A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0586
OU07-0626A-HO	10/29/2007	Lead-210	7.4	19.8	0.5734	U	0.6925
OU07-0626A-HO	10/29/2007	Plutonium-238	55	165.13	0	U	7.2420
OU07-0626A-HO	10/29/2007	Protactinium-231	4	11.81	0.3756	U	1.5810
OU07-0626A-HO	10/29/2007	Radium-226	2.9	4.7	0.7498		0.1331
OU07-0626A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.0260
OU07-0626A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3706		0.1832
OU07-0626A-HO	10/29/2007	Uranium-238	2.2	4.2	0.4462	U	0.4659
OU07-0627A-HO	10/29/2007	Actinium-227	4.6	13.61	0.05602	U	0.3132
OU07-0627A-HO	10/29/2007	Americium-241	63.1	189	0.01399	U	0.0718
OU07-0627A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0516
OU07-0627A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0538
OU07-0627A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0765
OU07-0627A-HO	10/29/2007	Lead-210	7.4	19.8	0.6974		0.6812
OU07-0627A-HO	10/29/2007	Plutonium-238	55	165.13	1.853	U	6.9160
OU07-0627A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.7990
OU07-0627A-HO	10/29/2007	Radium-226	2.9	4.7	0.7125		0.1148
OU07-0627A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.1270
OU07-0627A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3834		0.1841
OU07-0627A-HO	10/29/2007	Uranium-238	2.2	4.2	0.819		0.4058

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0628A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1299	U	0.3053
OU07-0628A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0812
OU07-0628A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.03503	U	0.0477
OU07-0628A-HO	10/29/2007	Cesium-137	3.8	10.7	0.00848	U	0.0446
OU07-0628A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0994
OU07-0628A-HO	10/29/2007	Lead-210	7.4	19.8	1.12		0.5841
OU07-0628A-HO	10/29/2007	Plutonium-238	55	165.13	0.02323	U	7.4320
OU07-0628A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.8400
OU07-0628A-HO	10/29/2007	Radium-226	2.9	4.7	0.8468		0.1114
OU07-0628A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	6.9820
OU07-0628A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3443		0.1576
OU07-0628A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7547		0.4166
OU07-0629A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1366	U	0.2415
OU07-0629A-HO	10/29/2007	Americium-241	63.1	189	0.02279	U	0.0591
OU07-0629A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0456
OU07-0629A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0423
OU07-0629A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.005552	U	0.0472
OU07-0629A-HO	10/29/2007	Lead-210	7.4	19.8	0.4212	U	0.5665
OU07-0629A-HO	10/29/2007	Plutonium-238	55	165.13	0.3618	U	6.2740
OU07-0629A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.5930
OU07-0629A-HO	10/29/2007	Radium-226	2.9	4.7	0.6136		0.1135
OU07-0629A-HO	10/29/2007	Thorium-230	2.8	4.6	3.582	U	5.5880
OU07-0629A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3612		0.1019
OU07-0629A-HO	10/29/2007	Uranium-238	2.2	4.2	0.5875		0.3565
OU07-0630A-HO	10/26/2007	Actinium-227	4.6	13.61	0	U	0.2880
OU07-0630A-HO	10/26/2007	Americium-241	63.1	189	0	U	0.0708
OU07-0630A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0	U	0.0547
OU07-0630A-HO	10/26/2007	Cesium-137	3.8	10.7	0.00152	U	0.0429
OU07-0630A-HO	10/26/2007	Cobalt-60	0.7	2.12	0.007305	U	0.0481
OU07-0630A-HO	10/26/2007	Lead-210	7.4	19.8	0.96		0.5736
OU07-0630A-HO	10/26/2007	Plutonium-238	55	165.13	0	U	6.2920
OU07-0630A-HO	10/26/2007	Protactinium-231	4	11.81	0	U	1.6500
OU07-0630A-HO	10/26/2007	Radium-226	2.9	4.7	0.7233		0.1274
OU07-0630A-HO	10/26/2007	Thorium-230	2.8	4.6	0	U	6.4940
OU07-0630A-HO	10/26/2007	Thorium-232	2.1	3.5	0.06843	U	0.2444
OU07-0630A-HO	10/26/2007	Uranium-238	2.2	4.2	0.5057		0.4112
OU07-0631A-HO	10/26/2007	Actinium-227	4.6	13.61	0.06175	U	0.3112
OU07-0631A-HO	10/26/2007	Americium-241	63.1	189	0.04256	U	0.0687
OU07-0631A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0	U	0.0576
OU07-0631A-HO	10/26/2007	Cesium-137	3.8	10.7	0.01393	U	0.0386
OU07-0631A-HO	10/26/2007	Cobalt-60	0.7	2.12	0.005316	U	0.0546
OU07-0631A-HO	10/26/2007	Lead-210	7.4	19.8	0.3889	U	0.6489
OU07-0631A-HO	10/26/2007	Plutonium-238	55	165.13	0	U	7.2820
OU07-0631A-HO	10/26/2007	Protactinium-231	4	11.81	0	U	1.6880
OU07-0631A-HO	10/26/2007	Radium-226	2.9	4.7	0.7708		0.1108

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0631A-HO	10/26/2007	Thorium-230	2.8	4.6	0	U	6.9850
OU07-0631A-HO	10/26/2007	Thorium-232	2.1	3.5	0.3122		0.1891
OU07-0631A-HO	10/26/2007	Uranium-238	2.2	4.2	0.7246		0.4170
OU07-0632A-HO	10/26/2007	Actinium-227	4.6	13.61	0	U	0.3158
OU07-0632A-HO	10/26/2007	Americium-241	63.1	189	0.02895	U	0.0719
OU07-0632A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0	U	0.0550
OU07-0632A-HO	10/26/2007	Cesium-137	3.8	10.7	0	U	0.0522
OU07-0632A-HO	10/26/2007	Cobalt-60	0.7	2.12	0.003785	U	0.0583
OU07-0632A-HO	10/26/2007	Lead-210	7.4	19.8	0.3994	U	0.7222
OU07-0632A-HO	10/26/2007	Plutonium-238	55	165.13	0.5	U	7.0980
OU07-0632A-HO	10/26/2007	Protactinium-231	4	11.81	0.5514	U	1.7120
OU07-0632A-HO	10/26/2007	Radium-226	2.9	4.7	0.6497		0.1503
OU07-0632A-HO	10/26/2007	Thorium-230	2.8	4.6	5.93	U	6.4960
OU07-0632A-HO	10/26/2007	Thorium-232	2.1	3.5	0.2977		0.1879
OU07-0632A-HO	10/26/2007	Uranium-238	2.2	4.2	0.7009		0.4121
OU07-0633A-HO	10/29/2007	Actinium-227	4.6	13.61	0.282		0.2630
OU07-0633A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0801
OU07-0633A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0544
OU07-0633A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0589
OU07-0633A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0862
OU07-0633A-HO	10/29/2007	Lead-210	7.4	19.8	0.6714		0.6319
OU07-0633A-HO	10/29/2007	Plutonium-238	55	165.13	0	U	6.9730
OU07-0633A-HO	10/29/2007	Protactinium-231	4	11.81	1.256	U	1.3480
OU07-0633A-HO	10/29/2007	Radium-226	2.9	4.7	0.7349		0.0830
OU07-0633A-HO	10/29/2007	Thorium-230	2.8	4.6	2.041	U	6.6680
OU07-0633A-HO	10/29/2007	Thorium-232	2.1	3.5	0.4372		0.1718
OU07-0633A-HO	10/29/2007	Uranium-238	2.2	4.2	0.5035		0.4296
OU07-0634A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3421
OU07-0634A-HO	10/29/2007	Americium-241	63.1	189	0.03715	U	0.0696
OU07-0634A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.03409	U	0.0480
OU07-0634A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0608
OU07-0634A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.0236	U	0.0451
OU07-0634A-HO	10/29/2007	Lead-210	7.4	19.8	0.5872	U	0.7466
OU07-0634A-HO	10/29/2007	Plutonium-238	55	165.13	0.5304	U	7.3020
OU07-0634A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.7800
OU07-0634A-HO	10/29/2007	Radium-226	2.9	4.7	0.7153		0.0862
OU07-0634A-HO	10/29/2007	Thorium-230	2.8	4.6	1.923	U	7.0200
OU07-0634A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3385		0.2122
OU07-0634A-HO	10/29/2007	Uranium-238	2.2	4.2	0.7858		0.4201
OU07-0635A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3987
OU07-0635A-HO	10/29/2007	Americium-241	63.1	189	0.05046	U	0.0754
OU07-0635A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.009449	U	0.0596
OU07-0635A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0651
OU07-0635A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0826
OU07-0635A-HO	10/29/2007	Lead-210	7.4	19.8	0.7459	U	0.8223

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0635A-HO	10/29/2007	Plutonium-238	55	165.13	3.02	U	8.3490
OU07-0635A-HO	10/29/2007	Protactinium-231	4	11.81	0.4027	U	1.9090
OU07-0635A-HO	10/29/2007	Radium-226	2.9	4.7	0.7945		0.1537
OU07-0635A-HO	10/29/2007	Thorium-230	2.8	4.6	3.154	U	7.8680
OU07-0635A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3848		0.1131
OU07-0635A-HO	10/29/2007	Uranium-238	2.2	4.2	0.3905	U	0.5185
OU07-0636A-HO	10/26/2007	Actinium-227	4.6	13.61	0.01759	U	0.3274
OU07-0636A-HO	10/26/2007	Americium-241	63.1	189	0	U	0.0841
OU07-0636A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0	U	0.0596
OU07-0636A-HO	10/26/2007	Cesium-137	3.8	10.7	0	U	0.0529
OU07-0636A-HO	10/26/2007	Cobalt-60	0.7	2.12	0	U	0.1154
OU07-0636A-HO	10/26/2007	Lead-210	7.4	19.8	0.3021	U	0.7674
OU07-0636A-HO	10/26/2007	Plutonium-238	55	165.13	0	U	7.6040
OU07-0636A-HO	10/26/2007	Protactinium-231	4	11.81	0.07151	U	1.7640
OU07-0636A-HO	10/26/2007	Radium-226	2.9	4.7	0.7609		0.1262
OU07-0636A-HO	10/26/2007	Thorium-230	2.8	4.6	0.4507	U	7.1420
OU07-0636A-HO	10/26/2007	Thorium-232	2.1	3.5	0.05584	U	0.2720
OU07-0636A-HO	10/26/2007	Uranium-238	2.2	4.2	0.8823		0.4682
OU07-0637A-HO	10/26/2007	Actinium-227	4.6	13.61	0	U	0.3322
OU07-0637A-HO	10/26/2007	Americium-241	63.1	189	0.0182	U	0.0880
OU07-0637A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0	U	0.0705
OU07-0637A-HO	10/26/2007	Cesium-137	3.8	10.7	0.01798	U	0.0428
OU07-0637A-HO	10/26/2007	Cobalt-60	0.7	2.12	0	U	0.0787
OU07-0637A-HO	10/26/2007	Lead-210	7.4	19.8	0.8278		0.7368
OU07-0637A-HO	10/26/2007	Plutonium-238	55	165.13	1.167	U	8.2850
OU07-0637A-HO	10/26/2007	Protactinium-231	4	11.81	0	U	2.1130
OU07-0637A-HO	10/26/2007	Radium-226	2.9	4.7	1.165		0.1189
OU07-0637A-HO	10/26/2007	Thorium-230	2.8	4.6	2.669	U	7.7560
OU07-0637A-HO	10/26/2007	Thorium-232	2.1	3.5	0.5509		0.1054
OU07-0637A-HO	10/26/2007	Uranium-238	2.2	4.2	0.5674		0.5111
OU07-0638A-HO	10/26/2007	Actinium-227	4.6	13.61	0.17	U	0.2824
OU07-0638A-HO	10/26/2007	Americium-241	63.1	189	0	U	0.0775
OU07-0638A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0	U	0.0564
OU07-0638A-HO	10/26/2007	Cesium-137	3.8	10.7	0	U	0.0432
OU07-0638A-HO	10/26/2007	Cobalt-60	0.7	2.12	0	U	0.0704
OU07-0638A-HO	10/26/2007	Lead-210	7.4	19.8	0.5143	U	0.6795
OU07-0638A-HO	10/26/2007	Plutonium-238	55	165.13	0	U	6.6860
OU07-0638A-HO	10/26/2007	Protactinium-231	4	11.81	0.144	U	1.5730
OU07-0638A-HO	10/26/2007	Radium-226	2.9	4.7	0.8958		0.0744
OU07-0638A-HO	10/26/2007	Thorium-230	2.8	4.6	0.7055	U	6.6080
OU07-0638A-HO	10/26/2007	Thorium-232	2.1	3.5	0.3514		0.1272
OU07-0638A-HO	10/26/2007	Uranium-238	2.2	4.2	0.6447		0.4325
OU07-0639A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.2835
OU07-0639A-HO	10/29/2007	Americium-241	63.1	189	0.003404	U	0.0609
OU07-0639A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.02498	U	0.0376

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0639A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0534
OU07-0639A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0563
OU07-0639A-HO	10/29/2007	Lead-210	7.4	19.8	0.07522	U	0.5793
OU07-0639A-HO	10/29/2007	Plutonium-238	55	165.13	0	U	6.3260
OU07-0639A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.4840
OU07-0639A-HO	10/29/2007	Radium-226	2.9	4.7	0.4344		0.1257
OU07-0639A-HO	10/29/2007	Thorium-230	2.8	4.6	0.2608	U	5.7870
OU07-0639A-HO	10/29/2007	Thorium-232	2.1	3.5	0.212		0.1639
OU07-0639A-HO	10/29/2007	Uranium-238	2.2	4.2	0.1928	U	0.3760
OU07-0640A-HO	10/26/2007	Actinium-227	4.6	13.61	0	U	0.3189
OU07-0640A-HO	10/26/2007	Americium-241	63.1	189	0	U	0.0787
OU07-0640A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0.004016	U	0.0515
OU07-0640A-HO	10/26/2007	Cesium-137	3.8	10.7	0.01342	U	0.0343
OU07-0640A-HO	10/26/2007	Cobalt-60	0.7	2.12	0	U	0.0704
OU07-0640A-HO	10/26/2007	Lead-210	7.4	19.8	0.2018	U	0.7398
OU07-0640A-HO	10/26/2007	Plutonium-238	55	165.13	4.26	U	6.7420
OU07-0640A-HO	10/26/2007	Protactinium-231	4	11.81	0	U	2.0720
OU07-0640A-HO	10/26/2007	Radium-226	2.9	4.7	0.6067		0.1440
OU07-0640A-HO	10/26/2007	Thorium-230	2.8	4.6	0	U	7.0800
OU07-0640A-HO	10/26/2007	Thorium-232	2.1	3.5	0.1924	U	0.2359
OU07-0640A-HO	10/26/2007	Uranium-238	2.2	4.2	0.7721		0.3925
OU07-0641A-HO	10/26/2007	Actinium-227	4.6	13.61	0	U	0.3054
OU07-0641A-HO	10/26/2007	Americium-241	63.1	189	0	U	0.0734
OU07-0641A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0	U	0.0475
OU07-0641A-HO	10/26/2007	Cesium-137	3.8	10.7	0	U	0.0554
OU07-0641A-HO	10/26/2007	Cobalt-60	0.7	2.12	0	U	0.0795
OU07-0641A-HO	10/26/2007	Lead-210	7.4	19.8	0.7225		0.6224
OU07-0641A-HO	10/26/2007	Plutonium-238	55	165.13	0.7189	U	6.5380
OU07-0641A-HO	10/26/2007	Protactinium-231	4	11.81	0.3973	U	1.4620
OU07-0641A-HO	10/26/2007	Radium-226	2.9	4.7	0.7987		0.1081
OU07-0641A-HO	10/26/2007	Thorium-230	2.8	4.6	0	U	7.0420
OU07-0641A-HO	10/26/2007	Thorium-232	2.1	3.5	0.1804	U	0.2344
OU07-0641A-HO	10/26/2007	Uranium-238	2.2	4.2	0.5442		0.4289
OU07-0642A-HO	10/26/2007	Actinium-227	4.6	13.61	0.0201	U	0.2612
OU07-0642A-HO	10/26/2007	Americium-241	63.1	189	0.02816	U	0.0667
OU07-0642A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0.005386	U	0.0464
OU07-0642A-HO	10/26/2007	Cesium-137	3.8	10.7	0	U	0.0388
OU07-0642A-HO	10/26/2007	Cobalt-60	0.7	2.12	0.01102	U	0.0489
OU07-0642A-HO	10/26/2007	Lead-210	7.4	19.8	0.7506		0.5907
OU07-0642A-HO	10/26/2007	Plutonium-238	55	165.13	0.804	U	6.2500
OU07-0642A-HO	10/26/2007	Protactinium-231	4	11.81	0.49	U	1.3980
OU07-0642A-HO	10/26/2007	Radium-226	2.9	4.7	0.8246		0.0888
OU07-0642A-HO	10/26/2007	Thorium-230	2.8	4.6	0.34	U	6.2870
OU07-0642A-HO	10/26/2007	Thorium-232	2.1	3.5	0.2454		0.1714
OU07-0642A-HO	10/26/2007	Uranium-238	2.2	4.2	0.4803		0.4054

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0643A-HD	10/26/2007	Actinium-227	4.6	13.61	0	U	0.3064
OU07-0643A-HD	10/26/2007	Americium-241	63.1	189	0	U	0.0776
OU07-0643A-HD	10/26/2007	Bismuth-210M	8.3	24.9	0.01726	U	0.0461
OU07-0643A-HD	10/26/2007	Cesium-137	3.8	10.7	0	U	0.0373
OU07-0643A-HD	10/26/2007	Cobalt-60	0.7	2.12	0	U	0.0525
OU07-0643A-HD	10/26/2007	Lead-210	7.4	19.8	0.9314		0.6117
OU07-0643A-HD	10/26/2007	Plutonium-238	55	165.13	0	U	6.9380
OU07-0643A-HD	10/26/2007	Protactinium-231	4	11.81	0.7452	U	1.3540
OU07-0643A-HD	10/26/2007	Radium-226	2.9	4.7	0.7065		0.0875
OU07-0643A-HD	10/26/2007	Thorium-230	2.8	4.6	0	U	7.1320
OU07-0643A-HD	10/26/2007	Thorium-232	2.1	3.5	0.3931		0.1343
OU07-0643A-HD	10/26/2007	Uranium-238	2.2	4.2	0.6773		0.4059
OU07-0643A-HO	10/26/2007	Actinium-227	4.6	13.61	0	U	0.2871
OU07-0643A-HO	10/26/2007	Americium-241	63.1	189	0.007602	U	0.0670
OU07-0643A-HO	10/26/2007	Bismuth-210M	8.3	24.9	0	U	0.0516
OU07-0643A-HO	10/26/2007	Cesium-137	3.8	10.7	0.009117	U	0.0388
OU07-0643A-HO	10/26/2007	Cobalt-60	0.7	2.12	0.01365	U	0.0494
OU07-0643A-HO	10/26/2007	Lead-210	7.4	19.8	0.4469	U	0.5777
OU07-0643A-HO	10/26/2007	Plutonium-238	55	165.13	1.63	U	5.8900
OU07-0643A-HO	10/26/2007	Protactinium-231	4	11.81	0.5802	U	1.5700
OU07-0643A-HO	10/26/2007	Radium-226	2.9	4.7	0.5778		0.1180
OU07-0643A-HO	10/26/2007	Thorium-230	2.8	4.6	0	U	6.4810
OU07-0643A-HO	10/26/2007	Thorium-232	2.1	3.5	0.2239		0.1856
OU07-0643A-HO	10/26/2007	Uranium-238	2.2	4.2	0.3754	U	0.4073
OU07-0644A-HO	10/29/2007	Actinium-227	4.6	13.61	0.01338	U	0.3306
OU07-0644A-HO	10/29/2007	Americium-241	63.1	189	0.03662	U	0.0780
OU07-0644A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0647
OU07-0644A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0638
OU07-0644A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0784
OU07-0644A-HO	10/29/2007	Lead-210	7.4	19.8	0.8245		0.7197
OU07-0644A-HO	10/29/2007	Plutonium-238	55	165.13	4.818	U	6.6940
OU07-0644A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.6210
OU07-0644A-HO	10/29/2007	Radium-226	2.9	4.7	0.7885		0.1276
OU07-0644A-HO	10/29/2007	Thorium-230	2.8	4.6	4.558	U	6.9820
OU07-0644A-HO	10/29/2007	Thorium-232	2.1	3.5	0.3751		0.2256
OU07-0644A-HO	10/29/2007	Uranium-238	2.2	4.2	0.6994		0.4475
OU07-0645A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1517	U	0.2785
OU07-0645A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0756
OU07-0645A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.02179	U	0.0470
OU07-0645A-HO	10/29/2007	Cesium-137	3.8	10.7	0.006714	U	0.0457
OU07-0645A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0878
OU07-0645A-HO	10/29/2007	Lead-210	7.4	19.8	1.053		0.6572
OU07-0645A-HO	10/29/2007	Plutonium-238	55	165.13	3.463	U	6.4120
OU07-0645A-HO	10/29/2007	Protactinium-231	4	11.81	0.6623	U	1.4740
OU07-0645A-HO	10/29/2007	Radium-226	2.9	4.7	0.8225		0.1041

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0645A-HO	10/29/2007	Thorium-230	2.8	4.6	0	U	7.5390
OU07-0645A-HO	10/29/2007	Thorium-232	2.1	3.5	0.5228		0.0870
OU07-0645A-HO	10/29/2007	Uranium-238	2.2	4.2	0.5479		0.0442
OU07-0646A-HO	10/29/2007	Actinium-227	4.6	13.61	0.01954	U	0.3739
OU07-0646A-HO	10/29/2007	Americium-241	63.1	189	0	U	0.0926
OU07-0646A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0673
OU07-0646A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0658
OU07-0646A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.001056	U	0.0512
OU07-0646A-HO	10/29/2007	Lead-210	7.4	19.8	0.9761		0.7581
OU07-0646A-HO	10/29/2007	Plutonium-238	55	165.13	4.207	U	8.1960
OU07-0646A-HO	10/29/2007	Protactinium-231	4	11.81	0.5667	U	1.8380
OU07-0646A-HO	10/29/2007	Radium-226	2.9	4.7	0.9798		0.1251
OU07-0646A-HO	10/29/2007	Thorium-230	2.8	4.6	3.328	U	8.1350
OU07-0646A-HO	10/29/2007	Thorium-232	2.1	3.5	0.667		0.2234
OU07-0646A-HO	10/29/2007	Uranium-238	2.2	4.2	0.6703		0.5347
OU07-0647A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.4091
OU07-0647A-HO	10/29/2007	Americium-241	63.1	189	0.05796	U	0.0848
OU07-0647A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0677
OU07-0647A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0677
OU07-0647A-HO	10/29/2007	Cobalt-60	0.7	2.12	0.01174	U	0.0686
OU07-0647A-HO	10/29/2007	Lead-210	7.4	19.8	0.4532	U	0.9410
OU07-0647A-HO	10/29/2007	Plutonium-238	55	165.13	2.056	U	8.9770
OU07-0647A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	1.8900
OU07-0647A-HO	10/29/2007	Radium-226	2.9	4.7	0.8372		0.1587
OU07-0647A-HO	10/29/2007	Thorium-230	2.8	4.6	3.965	U	8.2490
OU07-0647A-HO	10/29/2007	Thorium-232	2.1	3.5	0.4835		0.2714
OU07-0647A-HO	10/29/2007	Uranium-238	2.2	4.2	1.224		0.4881
OU07-0648A-HO	10/29/2007	Actinium-227	4.6	13.61	0	U	0.3833
OU07-0648A-HO	10/29/2007	Americium-241	63.1	189	0.02331	U	0.0890
OU07-0648A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0.005641	U	0.0619
OU07-0648A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0656
OU07-0648A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0899
OU07-0648A-HO	10/29/2007	Lead-210	7.4	19.8	1.018		0.8241
OU07-0648A-HO	10/29/2007	Plutonium-238	55	165.13	3.414	U	8.6410
OU07-0648A-HO	10/29/2007	Protactinium-231	4	11.81	0.8966	U	1.8300
OU07-0648A-HO	10/29/2007	Radium-226	2.9	4.7	0.9982		0.1172
OU07-0648A-HO	10/29/2007	Thorium-230	2.8	4.6	0.9634	U	8.2080
OU07-0648A-HO	10/29/2007	Thorium-232	2.1	3.5	0.4697		0.2301
OU07-0648A-HO	10/29/2007	Uranium-238	2.2	4.2	0.8844		0.5212
OU07-0649A-HO	10/29/2007	Actinium-227	4.6	13.61	0.1673	U	0.3619
OU07-0649A-HO	10/29/2007	Americium-241	63.1	189	0.01966	U	0.0864
OU07-0649A-HO	10/29/2007	Bismuth-210M	8.3	24.9	0	U	0.0748
OU07-0649A-HO	10/29/2007	Cesium-137	3.8	10.7	0	U	0.0656
OU07-0649A-HO	10/29/2007	Cobalt-60	0.7	2.12	0	U	0.0789
OU07-0649A-HO	10/29/2007	Lead-210	7.4	19.8	0.7133	U	0.7956

Table 8 Location ID	Date Sampled	Analyte	CO pCi/g	HS pCi/g	Result pCi/g	Qualifier Flag	Detection Limit
OU07-0649A-HO	10/29/2007	Plutonium-238	55	165.13	0	U	9.0050
OU07-0649A-HO	10/29/2007	Protactinium-231	4	11.81	0	U	2.1550
OU07-0649A-HO	10/29/2007	Radium-226	2.9	4.7	1.01		0.1133
OU07-0649A-HO	10/29/2007	Thorium-230	2.8	4.6	0.01513	U	7.9620
OU07-0649A-HO	10/29/2007	Thorium-232	2.1	3.5	0.4621		0.2330
OU07-0649A-HO	10/29/2007	Uranium-238	2.2	4.2	0.793		0.5051

CO Cleanup Objective
FLAGS: U Calculated Activity less than or equal to sample Minimum Detection Limit
HS Hot Spot Criteria

Table 9 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU07-0609 A-HO	10/29/2007	Actinium 227	-0.13	U	0.5	Gamma
OU07-0609 A-HO	10/29/2007	Actinium 228	0.58		0.36	Gamma
OU07-0609 A-HO	10/29/2007	Americium 241	0.05	U	0.21	Gamma
OU07-0609 A-HO	10/29/2007	Bismuth 214	1.07		0.13	Gamma
OU07-0609 A-HO	10/29/2007	Bismuth-207	0.004	U	0.17	Gamma
OU07-0609 A-HO	10/29/2007	Bismuth-210M	-0.021	U	0.11	Gamma
OU07-0609 A-HO	10/29/2007	Cesium 137	0.047	U	0.085	Gamma
OU07-0609 A-HO	10/29/2007	Cobalt 60	0	U	0.041	Gamma
OU07-0609 A-HO	10/29/2007	Lead 210	3.6		2.6	Gamma
OU07-0609 A-HO	10/29/2007	Lead 212	0.8		0.12	Gamma
OU07-0609 A-HO	10/29/2007	Lead 214	0.98		0.14	Gamma
OU07-0609 A-HO	10/29/2007	Potassium 40	13.8		0.7	Gamma
OU07-0609 A-HO	10/29/2007	Protactinium 231	0	U	2.3	Gamma
OU07-0609 A-HO	10/29/2007	Radium (226)	1.07		0.13	Gamma
OU07-0609 A-HO	10/29/2007	Thallium 208	0.31		0.09	Gamma
OU07-0609 A-HO	10/29/2007	Thorium 229	0.03	U	1.1	Gamma
OU07-0609 A-HO	10/29/2007	Thorium 234	1.63		1.5	Gamma
OU07-0609 A-HO	10/29/2007	Uranium 235	0.03	U	0.49	Gamma
OU07-0609 A-HO	10/29/2007	Uranium 238	1.63		1.5	Gamma
OU07-0609 A-HO	10/29/2007	Plutonium 238	8.2		0.08	Iso Plutonium
OU07-0609 A-HO	10/29/2007	Plutonium 239/40	0.11		0.051	Iso Plutonium
OU07-0609 A-HO	10/29/2007	Thorium 228	0.88	J	0.13	Iso Thorium
OU07-0609 A-HO	10/29/2007	Thorium 230	1.18	J	0.09	Iso Thorium
OU07-0609 A-HO	10/29/2007	Thorium 232	0.47	J	0.08	Iso Thorium
OU07-0609 A-HO	10/29/2007	Uranium 233/234	0.99	J	0.03	Iso Uranium
OU07-0609 A-HO	10/29/2007	Uranium 235/236	0.05	U	0.068	Iso Uranium
OU07-0609 A-HO	10/29/2007	Uranium 238	0.85	J	0.06	Iso Uranium
OU07-0630 A-HO	10/26/2007	Actinium 227	-0.02	U	0.33	Gamma
OU07-0630 A-HO	10/26/2007	Actinium 228	0.43		0.22	Gamma
OU07-0630 A-HO	10/26/2007	Americium 241	0.009	U	0.16	Gamma
OU07-0630 A-HO	10/26/2007	Bismuth 214	0.77		0.14	Gamma
OU07-0630 A-HO	10/26/2007	Bismuth-207	0.003	U	0.11	Gamma
OU07-0630 A-HO	10/26/2007	Bismuth-210M	0.008	U	0.084	Gamma
OU07-0630 A-HO	10/26/2007	Cesium 137	0.008	U	0.071	Gamma
OU07-0630 A-HO	10/26/2007	Cobalt 60	0	U	0.075	Gamma
OU07-0630 A-HO	10/26/2007	Lead 210	0.84	U	1.6	Gamma
OU07-0630 A-HO	10/26/2007	Lead 212	0.472		0.085	Gamma
OU07-0630 A-HO	10/26/2007	Lead 214	1.03		0.11	Gamma
OU07-0630 A-HO	10/26/2007	Potassium 40	12.1		0.5	Gamma
OU07-0630 A-HO	10/26/2007	Protactinium 231	0.29	U	1.7	Gamma
OU07-0630 A-HO	10/26/2007	Radium (226)	0.77		0.14	Gamma
OU07-0630 A-HO	10/26/2007	Thallium 208	0.26		0.052	Gamma
OU07-0630 A-HO	10/26/2007	Thorium 229	-0.03	U	0.69	Gamma
OU07-0630 A-HO	10/26/2007	Uranium 235	0.07	U	0.34	Gamma
OU07-0630 A-HO	10/26/2007	Uranium 238	1.19	U	1.4	Gamma
OU07-0630 A-HO	10/26/2007	Plutonium 238	0.093	J	0.058	Iso Plutonium
OU07-0630 A-HO	10/26/2007	Plutonium 239/40	-0.004	U	0.049	Iso Plutonium
OU07-0630 A-HO	10/26/2007	Thorium 228	0.42	J	0.08	Iso Thorium
OU07-0630 A-HO	10/26/2007	Thorium 230	1.11		0.06	Iso Thorium

Table 9 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU07-0630 A-HO	10/26/2007	Thorium 232	0.5	J	0.04	Iso Thorium
OU07-0630 A-HO	10/26/2007	Uranium 233/234	0.69	J	0.04	Iso Uranium
OU07-0630 A-HO	10/26/2007	Uranium 235/236	0.025	U	0.034	Iso Uranium
OU07-0630 A-HO	10/26/2007	Uranium 238	0.8	J	0.06	Iso Uranium
OU07-0631 A-HO	10/26/2007	Actinium 227	0.09	U	0.31	Gamma
OU07-0631 A-HO	10/26/2007	Actinium 228	0.23	U	0.3	Gamma
OU07-0631 A-HO	10/26/2007	Americium 241	0.04	U	0.18	Gamma
OU07-0631 A-HO	10/26/2007	Bismuth 214	0.64		0.17	Gamma
OU07-0631 A-HO	10/26/2007	Bismuth-207	0.011	U	0.12	Gamma
OU07-0631 A-HO	10/26/2007	Bismuth-210M	0.01	U	0.097	Gamma
OU07-0631 A-HO	10/26/2007	Cesium 137	0	U	0.12	Gamma
OU07-0631 A-HO	10/26/2007	Cobalt 60	0.001	U	0.11	Gamma
OU07-0631 A-HO	10/26/2007	Lead 210	2		1.9	Gamma
OU07-0631 A-HO	10/26/2007	Lead 212	0.35		0.17	Gamma
OU07-0631 A-HO	10/26/2007	Lead 214	0.77		0.17	Gamma
OU07-0631 A-HO	10/26/2007	Potassium 40	10.4		0.6	Gamma
OU07-0631 A-HO	10/26/2007	Protactinium 231	0.1	U	1.7	Gamma
OU07-0631 A-HO	10/26/2007	Radium (226)	0.64		0.17	Gamma
OU07-0631 A-HO	10/26/2007	Thallium 208	0.194		0.065	Gamma
OU07-0631 A-HO	10/26/2007	Thorium 229	-0.005	U	1.1	Gamma
OU07-0631 A-HO	10/26/2007	Uranium 235	0.17	U	0.41	Gamma
OU07-0631 A-HO	10/26/2007	Uranium 238	1.16	U	1.3	Gamma
OU07-0631 A-HO	10/26/2007	Plutonium 238	0.091	J	0.081	Iso Plutonium
OU07-0631 A-HO	10/26/2007	Plutonium 239/40	0.007	U	0.054	Iso Plutonium
OU07-0631 A-HO	10/26/2007	Thorium 228	0.46	J	0.07	Iso Thorium
OU07-0631 A-HO	10/26/2007	Thorium 230	1.06		0.05	Iso Thorium
OU07-0631 A-HO	10/26/2007	Thorium 232	0.34	J	0.05	Iso Thorium
OU07-0631 A-HO	10/26/2007	Uranium 233/234	0.55	J	0.07	Iso Uranium
OU07-0631 A-HO	10/26/2007	Uranium 235/236	0.033	U	0.092	Iso Uranium
OU07-0631 A-HO	10/26/2007	Uranium 238	0.6	J	0.09	Iso Uranium
OU07-0632 A-HO	10/26/2007	Actinium 227	0.06	U	1.2	Gamma
OU07-0632 A-HO	10/26/2007	Actinium 228	0.51		0.34	Gamma
OU07-0632 A-HO	10/26/2007	Americium 241	0.07	U	0.18	Gamma
OU07-0632 A-HO	10/26/2007	Bismuth 214	0.81		0.15	Gamma
OU07-0632 A-HO	10/26/2007	Bismuth-207	0.011	U	0.11	Gamma
OU07-0632 A-HO	10/26/2007	Bismuth-210M	-0.012	U	0.12	Gamma
OU07-0632 A-HO	10/26/2007	Cesium 137	0.018	U	0.093	Gamma
OU07-0632 A-HO	10/26/2007	Cobalt 60	0	U	0.057	Gamma
OU07-0632 A-HO	10/26/2007	Lead 210	-0.1	U	2.5	Gamma

Table 9 Location ID	Sample Date	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU07-0632 A-HO	10/26/2007	Lead 212	0.388		0.096	Gamma
OU07-0632 A-HO	10/26/2007	Lead 214	0.76		0.16	Gamma
OU07-0632 A-HO	10/26/2007	Potassium 40	9.8		0.7	Gamma
OU07-0632 A-HO	10/26/2007	Protactinium 231	0	U	2.1	Gamma
OU07-0632 A-HO	10/26/2007	Radium (226)	0.81		0.15	Gamma
OU07-0632 A-HO	10/26/2007	Thorium 229	0.009	U	1	Gamma
OU07-0632 A-HO	10/26/2007	Uranium 235	0.05	U	0.49	Gamma
OU07-0632 A-HO	10/26/2007	Uranium 238	0.83	U	1.3	Gamma
OU07-0632 A-HO	10/26/2007	Plutonium 238	1.09		0.09	Iso Plutonium
OU07-0632 A-HO	10/26/2007	Plutonium 239/40	0.02	U	0.027	Iso Plutonium
OU07-0632 A-HO	10/26/2007	Thorium 228	0.42	J	0.07	Iso Thorium
OU07-0632 A-HO	10/26/2007	Thorium 230	1.18		0.04	Iso Thorium
OU07-0632 A-HO	10/26/2007	Thorium 232	0.42	J	0.05	Iso Thorium
OU07-0632 A-HO	10/26/2007	Uranium 233/234	0.78	J	0.07	Iso Uranium
OU07-0632 A-HO	10/26/2007	Uranium 235/236	0.019	U	0.089	Iso Uranium
OU07-0632 A-HO	10/26/2007	Uranium 238	0.53	J	0.08	Iso Uranium
OU07-0644 A-HO	10/29/2007	Actinium 227	-0.4	U	0.7	Gamma
OU07-0644 A-HO	10/29/2007	Actinium 228	0.51		0.25	Gamma
OU07-0644 A-HO	10/29/2007	Americium 241	0.04	U	0.18	Gamma
OU07-0644 A-HO	10/29/2007	Bismuth 214	0.59		0.17	Gamma
OU07-0644 A-HO	10/29/2007	Bismuth-207	0	U	0.11	Gamma
OU07-0644 A-HO	10/29/2007	Bismuth-210M	-0.005	U	0.095	Gamma
OU07-0644 A-HO	10/29/2007	Cesium 137	-0.001	U	0.07	Gamma
OU07-0644 A-HO	10/29/2007	Cobalt 60	-0.003	U	0.1	Gamma
OU07-0644 A-HO	10/29/2007	Lead 210	0.2	U	2.4	Gamma
OU07-0644 A-HO	10/29/2007	Lead 212	0.83		0.14	Gamma
OU07-0644 A-HO	10/29/2007	Lead 214	0.72		0.16	Gamma
OU07-0644 A-HO	10/29/2007	Potassium 40	11.7		0.6	Gamma
OU07-0644 A-HO	10/29/2007	Protactinium 231	0	U	2	Gamma
OU07-0644 A-HO	10/29/2007	Radium (226)	0.59		0.17	Gamma
OU07-0644 A-HO	10/29/2007	Thallium 208	0.262		0.067	Gamma
OU07-0644 A-HO	10/29/2007	Thorium 229	-0.21	U	1.1	Gamma
OU07-0644 A-HO	10/29/2007	Uranium 235	0.16	U	0.47	Gamma
OU07-0644 A-HO	10/29/2007	Uranium 238	0.41	U	1.4	Gamma
OU07-0644 A-HO	10/29/2007	Plutonium 238	0.31		0.09	Iso Plutonium
OU07-0644 A-HO	10/29/2007	Plutonium 239/40	0	U	0.03	Iso Plutonium
OU07-0644 A-HO	10/29/2007	Thorium 228	0.72	J	0.15	Iso Thorium
OU07-0644 A-HO	10/29/2007	Thorium 230	1.57	J	0.08	Iso Thorium
OU07-0644 A-HO	10/29/2007	Thorium 232	0.54	J	0.08	Iso Thorium
OU07-0644 A-HO	10/29/2007	Uranium 233/234	0.73	J	0.08	Iso Uranium
OU07-0644 A-HO	10/29/2007	Uranium 235/236	0.013	U	0.036	Iso Uranium
OU07-0644 A-HO	10/29/2007	Uranium 238	0.67	J	0.07	Iso Uranium

CO		Cleanup Objective
HS		Hot Spot Criteria
MDC		Minimum Detectable Concentration
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	Result is greater than sample detection limit; but less than stated reporting limit

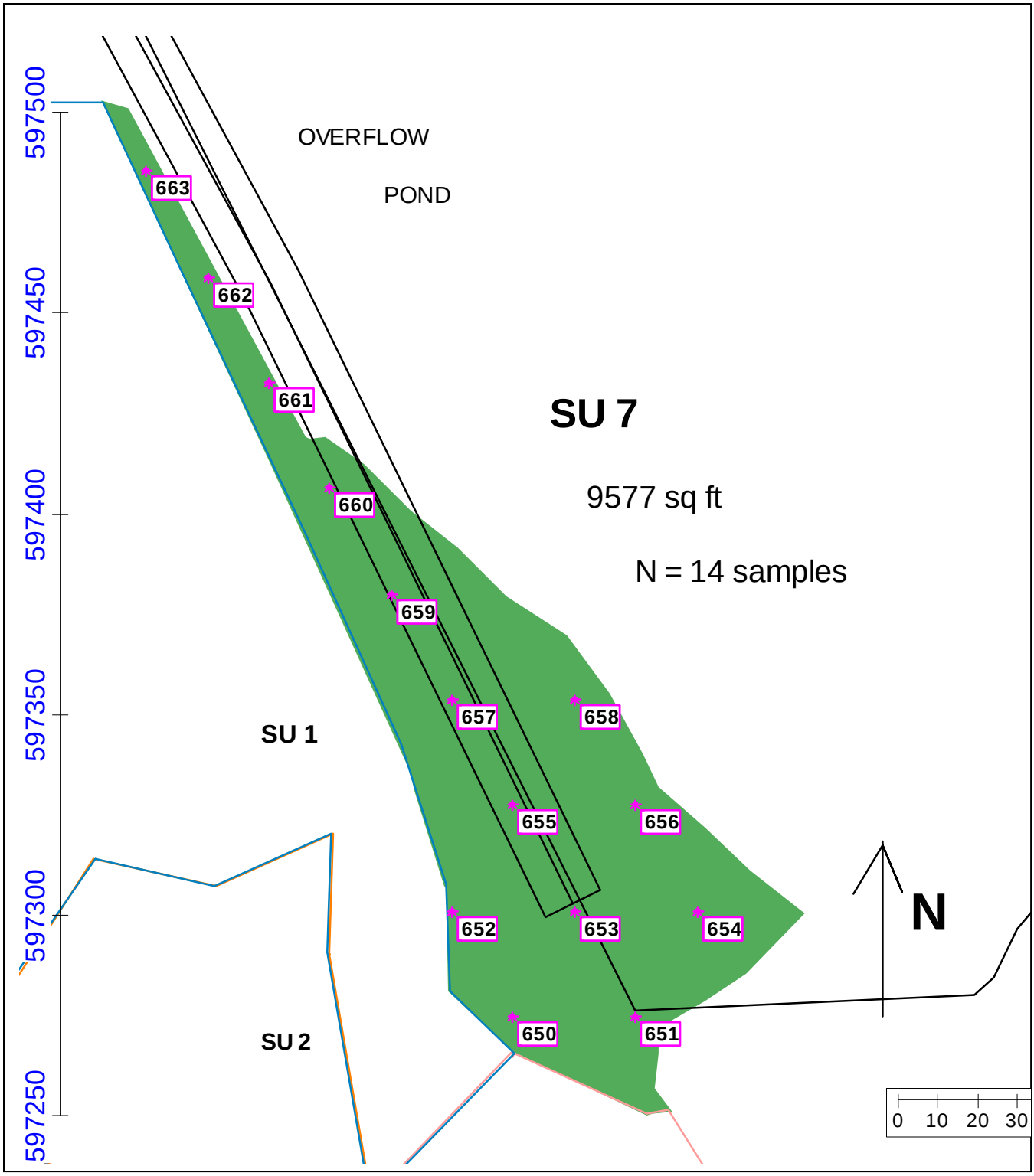


Figure 7 - SU7 Map MARSSIM Samples
Sample numbers will be recorded as OU07-0XXXA-FO
Only XXX shown for simplicity

Table 10 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 7

Sample ID	Radionuclide COC	CO	HS	Activity	MDC	Flag	Units
OU07-0650A-FO	Ac-227	4.6	13.61	0.004	0.47	U	pCi/g
OU07-0650A-FO	Pb-210	7.4	19.8	-0.001	2.1	U	pCi/g
OU07-0650A-FO	Pu-238	55	165.13	0.07	0.15	U	pCi/g
OU07-0650A-FO	Pa-231	4.0	11.81	0.2	1.7	U	pCi/g
OU07-0650A-FO	Ra-226	2.9	4.7	0.43	0.18		pCi/g
OU07-0650A-FO	Th-232	2.1	3.5	0.25	0.1	J	pCi/g
OU07-0650A-FO	U-238	2.2	4.2	0.46	0.05	J	pCi/g
OU07-0651A-FO	Ac-227	4.6	13.61	-0.21	0.49	U	pCi/g
OU07-0651A-FO	Pb-210	7.4	19.8	0.92	1.4	U	pCi/g
OU07-0651A-FO	Pu-238	55	165.13	0	0.003	U	pCi/g
OU07-0651A-FO	Pa-231	4.0	11.81	0.2	1.5	U	pCi/g
OU07-0651A-FO	Ra-226	2.9	4.7	0.39	0.13		pCi/g
OU07-0651A-FO	Th-232	2.1	3.5	0.314	0.024		pCi/g
OU07-0651A-FO	U-238	2.2	4.2	0.72	0.01		pCi/g
OU07-0652A-FO	Ac-227	4.6	13.61	0.0007	0.4	U	pCi/g
OU07-0652A-FO	Pb-210	7.4	19.8	4.9	2.5		pCi/g
OU07-0652A-FO	Pu-238	55	165.13	-0.016	0.11	U	pCi/g
OU07-0652A-FO	Pa-231	4.0	11.81	0.02	2.3	U	pCi/g
OU07-0652A-FO	Ra-226	2.9	4.7	0.92	0.12		pCi/g
OU07-0652A-FO	Th-232	2.1	3.5	0.61	0.08	J	pCi/g
OU07-0652A-FO	U-238	2.2	4.2	0.81	0.14	J	pCi/g
OU07-0653A-FO	Ac-227	4.6	13.61	-0.24	0.6	U	pCi/g
OU07-0653A-FO	Pb-210	7.4	19.8	0.3	2.2	U	pCi/g
OU07-0653A-FO	Pu-238	55	165.13	0.284	0.036		pCi/g
OU07-0653A-FO	Pa-231	4.0	11.81	0.05	2.1	U	pCi/g
OU07-0653A-FO	Ra-226	2.9	4.7	0.74	0.17		pCi/g
OU07-0653A-FO	Th-232	2.1	3.5	0.5	0.07		pCi/g
OU07-0653A-FO	U-238	2.2	4.2	0.89	0.01		pCi/g
OU07-0654A-FO	Ac-227	4.6	13.61	-0.28	0.67	U	pCi/g
OU07-0654A-FO	Pb-210	7.4	19.8	1.6	2	U	pCi/g
OU07-0654A-FO	Pu-238	55	165.13	0.18	0.12	J	pCi/g
OU07-0654A-FO	Pa-231	4.0	11.81	0	2.3	U	pCi/g
OU07-0654A-FO	Ra-226	2.9	4.7	0.45	0.17		pCi/g
OU07-0654A-FO	Th-232	2.1	3.5	0.63	0.13	J	pCi/g
OU07-0654A-FO	U-238	2.2	4.2	0.82	0.09	J	pCi/g
OU07-0655A-FO	Ac-227	4.6	13.61	0.07	0.49	U	pCi/g
OU07-0655A-FO	Pb-210	7.4	19.8	-0.2	2.7	U	pCi/g
OU07-0655A-FO	Pu-238	55	165.13	0.84	0.03		pCi/g
OU07-0655A-FO	Pa-231	4.0	11.81	0	2.5	U	pCi/g
OU07-0655A-FO	Ra-226	2.9	4.7	0.8	0.12		pCi/g
OU07-0655A-FO	Th-232	2.1	3.5	0.47	0.04		pCi/g
OU07-0655A-FO	U-238	2.2	4.2	0.73	0.01		pCi/g
OU07-0656A-FO	Ac-227	4.6	13.61	-0.02	1.1	U	pCi/g
OU07-0656A-FO	Pb-210	7.4	19.8	2.4	2		pCi/g
OU07-0656A-FO	Pu-238	55	165.13	0.29	0.12	J	pCi/g
OU07-0656A-FO	Pa-231	4.0	11.81	0	2	U	pCi/g
OU07-0656A-FO	Ra-226	2.9	4.7	1.08	0.13		pCi/g
OU07-0656A-FO	Th-232	2.1	3.5	0.88	0.11	J	pCi/g
OU07-0656A-FO	U-238	2.2	4.2	0.85	0.07	J	pCi/g

Table 10 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 7

Sample ID	Radionuclide COC	CO	HS	Activity	MDC	Flag	Units
OU07-0657A-FO	Ac-227	4.6	13.61	0.2	0.31	U	pCi/g
OU07-0657A-FO	Pb-210	7.4	19.8	2.3	2.2		pCi/g
OU07-0657A-FO	Pu-238	55	165.13	1.74	0.03		pCi/g
OU07-0657A-FO	Pa-231	4.0	11.81	0	1.9	U	pCi/g
OU07-0657A-FO	Ra-226	2.9	4.7	0.54	0.17		pCi/g
OU07-0657A-FO	Th-232	2.1	3.5	0.43	0.03		pCi/g
OU07-0657A-FO	U-238	2.2	4.2	0.67	0.01		pCi/g
OU07-0658A-FO	Ac-227	4.6	13.61	-0.24	0.4	U	pCi/g
OU07-0658A-FO	Pb-210	7.4	19.8	0.9	2.0	U	pCi/g
OU07-0658A-FO	Pu-238	55	165.13	0.43	0.03		pCi/g
OU07-0658A-FO	Pa-231	4.0	11.81	0.4	2.3	U	pCi/g
OU07-0658A-FO	Ra-226	2.9	4.7	0.64	0.20		pCi/g
OU07-0658A-FO	Th-232	2.1	3.5	0.75	0.03		pCi/g
OU07-0658A-FO	U-238	2.2	4.2	0.67	0.02		pCi/g
OU07-0659A-FO	Ac-227	4.6	13.61	0.04	1.2	U	pCi/g
OU07-0659A-FO	Pb-210	7.4	19.8	0.7	2.2	U	pCi/g
OU07-0659A-FO	Pu-238	55	165.13	0.77	0.12	J	pCi/g
OU07-0659A-FO	Pa-231	4.0	11.81	0.5	2.3	U	pCi/g
OU07-0659A-FO	Ra-226	2.9	4.7	0.6	0.22		pCi/g
OU07-0659A-FO	Th-232	2.1	3.5	0.43	0.1	J	pCi/g
OU07-0659A-FO	U-238	2.2	4.2	1.01	0.13	J	pCi/g
OU07-0660A-FO	Ac-227	4.6	13.61	0.09	0.34	U	pCi/g
OU07-0660A-FO	Pb-210	7.4	19.8	1.3	2.3	U	pCi/g
OU07-0660A-FO	Pu-238	55	165.13	0.39	0.03		pCi/g
OU07-0660A-FO	Pa-231	4.0	11.81	0.4	2.3	U	pCi/g
OU07-0660A-FO	Ra-226	2.9	4.7	0.53	0.22		pCi/g
OU07-0660A-FO	Th-232	2.1	3.5	0.65	0.02		pCi/g
OU07-0660A-FO	U-238	2.2	4.2	0.89	0.02		pCi/g
OU07-0661A-FO	Ac-227	4.6	13.61	0.04	1.6	U	pCi/g
OU07-0661A-FO	Pb-210	7.4	19.8	1.6	2.3	U	pCi/g
OU07-0661A-FO	Pu-238	55	165.13	0.335	0.029		pCi/g
OU07-0661A-FO	Pa-231	4.0	11.81	0	2.5	U	pCi/g
OU07-0661A-FO	Ra-226	2.9	4.7	0.87	0.16		pCi/g
OU07-0661A-FO	Th-232	2.1	3.5	0.6	0.04		pCi/g
OU07-0661A-FO	U-238	2.2	4.2	0.75	0.02		pCi/g
OU07-0662A-FO	Ac-227	4.6	13.61	0.02	1.2	U	pCi/g
OU07-0662A-FO	Pb-210	7.4	19.8	1.9	2.2	U	pCi/g
OU07-0662A-FO	Pu-238	55	165.13	0.81	0.03		pCi/g
OU07-0662A-FO	Pa-231	4.0	11.81	0	1.9	U	pCi/g
OU07-0662A-FO	Ra-226	2.9	4.7	0.68	0.17		pCi/g
OU07-0662A-FO	Th-232	2.1	3.5	0.58	0.02		pCi/g
OU07-0662A-FO	U-238	2.2	4.2	0.73	0.02		pCi/g
OU07-0663A-FO	Ac-227	4.6	13.61	0.05	1.5	U	pCi/g
OU07-0663A-FO	Pb-210	7.4	19.8	2.0	2.3	U	pCi/g
OU07-0663A-FO	Pu-238	55	165.13	0.116	0.026		pCi/g
OU07-0663A-FO	Pa-231	4.0	11.81	0.1	2.2	U	pCi/g
OU07-0663A-FO	Ra-226	2.9	4.7	0.69	0.19		pCi/g
OU07-0663A-FO	Th-232	2.1	3.5	0.81	0.03		pCi/g
OU07-0663A-FO	U-238	2.2	4.2	0.85	0.02		pCi/g

Table 10 Radionuclide Concentration in Systematic MARSSIM Samples from Survey Unit 7

Sample ID	Radionuclide COC	CO	HS	Activity	MDC	Flag	Units

CO		Cleanup Objective
HS		Hot Spot Criteria
MDC		Minimum Detectable ConcentrationMinimum Detectable Concentration
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	Result is greater than sample detection limit; but less than stated reporting limit

STD VSAP BACKFILL INFO

This information will be represented in the Data Report.

For: OU-1 SU 3, 4 & 6

The final condition of this area satisfies the project criteria and the data supporting that conclusion are attached.

Checklist:

(per Section 5.6 of Std VSAP, Final, Aug 04)

☒ recalc of N for SU 3 & 4

☒ final Graphic (Figures 1-5 below)

(show sample locations & note any >CO and/or >HS)

☒ 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)

SU 3 & 4 all results were <CO; SU 6 one result >CO <HS

Summary of Changes since the Post-Ex SUD for SU 3, 4 & 6 only

The size of SU 3, 4 & 6 have been reduced since the post-ex SUD. SU 3 and 6 occupy some of the same real estate.

SU 3

SU 3 was reduced in size for the verification effort because the excavation limits were overstated in the post-ex SUD. The boundaries have been modified to show the actual excavation limits on Figures 1 and 2. Hot Spot samples locations OU03-0221-AHO and OU03-0247-AHO and MARSSIM sample location OU03-0273-AFO were not collected because they were outside the actual excavation limits. Sample locations OU03-0664-AHO, OU03-0672 through 0676-AHO were added as judgmental sidewall samples. All results were <CO of all contaminates.

SU 4

SU 4 has been modified on the west edge due to slough off from the hillside that has not been remediated. This slough off occurred during the verification process and was mitigated by digging a small trench and adding a berm. This area was removed from verification and the limits of verification were redrawn to reflect this change on Figures 3 and 4. Hot Spot sample locations OU04- 0294, 0299, 0300, 0304, 0308, 0312, 0325, 0337, 0341, 0347, 0353, 0360, 0368 –AHO and MARSSIM sample location OU04-0401-AFO were removed from the data set because they are now outside the boundary of SU 4. The results were <CO for all contaminates analyzed but are not reported herein because these locations have been disturbed since sampling.

SU 6

SU 6 was reduced in size for the verification effort because the excavation limits were overstated in the post-ex SUD. The boundaries have been modified to show the actual excavation limits on Figure 5. FVS locations OU06-0598 and 0599 – AFO were not collected because they were outside the actual excavation limits. Sample locations OU06-0664-AHO, OU06-0672 through 0676-AHO were added as judgmental sidewall samples.. Sample locations OU06-0664-AHO, OU06-0672 through 0676-AHO were added as judgmental sidewall samples. All judgmental sample results are <CO for all contaminates.

One result exceeded its CO. Location OU06-0528-AFO exceeds the CO but not the hot spot criteria for Trichloroethene (TCE). This location is noted on Figure 5. The sign test and 95% UCL have been performed and are found herein. This SU passes these tests. All other results were <CO for all contaminates in SU6.

Retrospective Calculation of Data Point Requirements (N) for OU-1

Survey Unit	Samples Obtained (N)	Sum-of-Ratios Average	Sum-of-Ratios Standard Deviation	Retrospective Relative Shift	Retrospective Sample Requirement (N)
1	12	0.236	0.282	2.71	10
2	13	0.301	0.274	2.55	10
3	11	0.243	0.287	2.64	10
4	11	0.234	0.340	2.25	10
7	14	0.143	0.157	5.46	9

Recalculations are based on the project Type 1 and Type 2 decision errors of 0.05 and 0.10, respectively, and were performed using MARSSIM equation 5-2. Because this is retrospective, it is not necessary to increase the value of N by 20% to compensate for possible data losses, as would be the case for determination of N during the survey design phase.

Survey Unit 3

Radiological COC	Cleanup Objective (pCi/g)	Hot Spot (pCi/g)
Th-232	2.1	3.5
Pb-210	7.4	19.8
Pu-238	55	165.13
Ra-226	2.9	4.7
Pa-231	4.0	11.81
Ac-227	4.6	13.61
U-238	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

Hot Spot Sampling

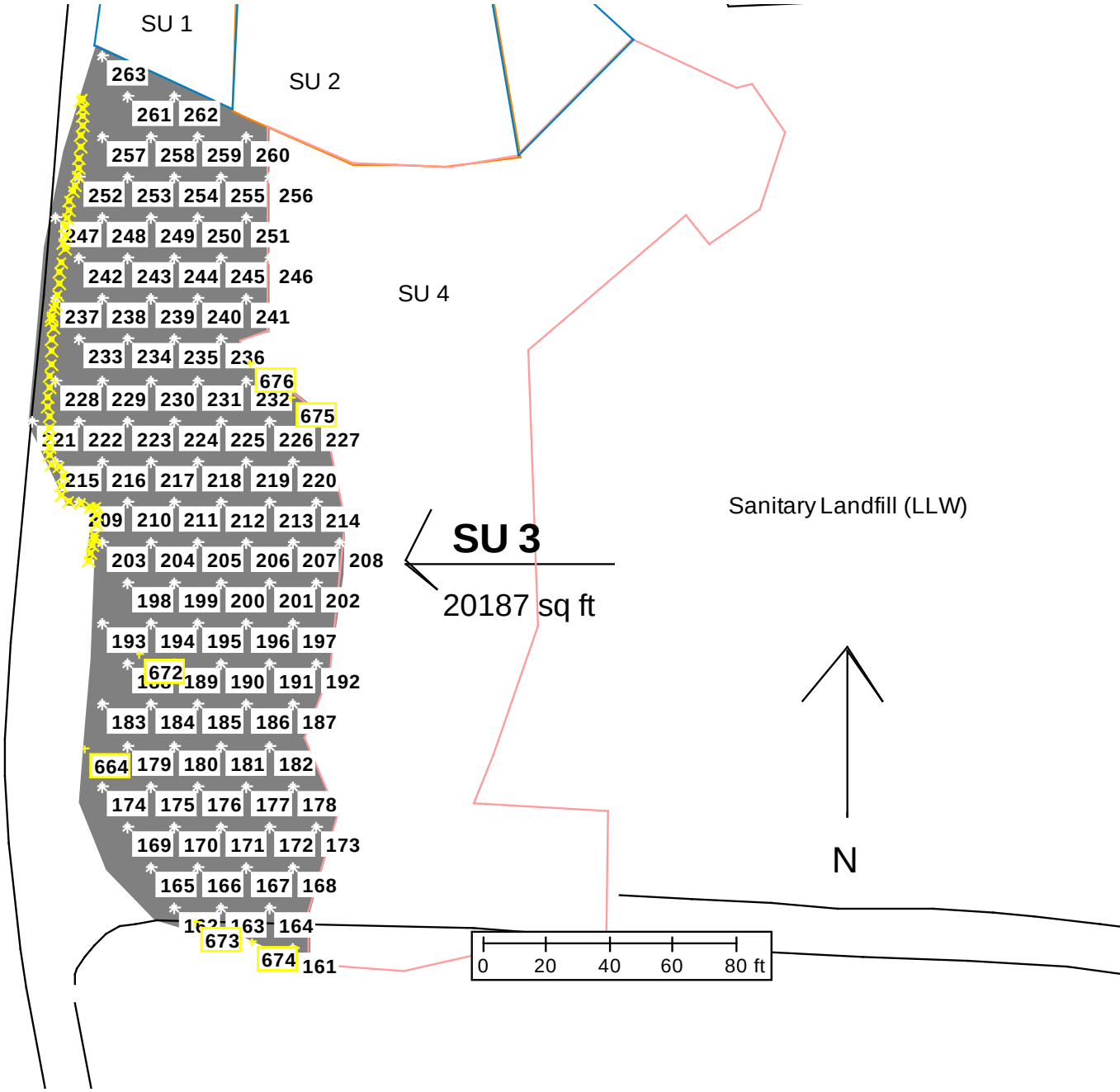
The default 15-foot triangular hot spot-sampling pattern was used. Visual Sampling Plan (VSP) software determines the random-start point and coordinates of the hot-spot sampling pattern; this is depicted on Figure 1, results in Table 1. Samples from the 15-foot hot-spot pattern were analyzed in the on-site project laboratory by gamma spectrometry, using HPGE and pulse height analysis system to screen for compliance with hot-spot criteria. A random selection of 10% of the samples was transferred to an offsite laboratory for analysis by gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These confirmation results are in Table 2.

Sidewall Sampling

During excavation, steep sidewalls were created on the south and west sides of SU3. Judgmental samples were added to the sidewall locations to ensure adequate coverage. These are listed and shown on Figure 1, results reported in Table 1.

Compliance Sampling

Simulated data for PRS 11 was used to develop an estimated value of the standard deviation (SD) and relative shift (Cover Document). Based on a relative shift of 2.4 and decision errors of 0.05 for α and 0.10 for β, the number of systematic samples (N) for demonstrating the project criteria have been satisfied is 12, as determined from Table 5.5 of MARSSIM. These sample locations were identified using Visual Sampling Plan (VSP) software based on a random-start point and triangular grid with spacing (L) of 44 ft, as shown on Figure 2. These samples were analyzed offsite via gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These results are reported in Table 3.



Sample locations OU03-0221-AHO and OU03-0247-AHO were removed from the data set because they were outside the actual excavation limits.

Sample locations OU03-0664-AHO, OU03-0672 through 0676-AHO were added as judgmental sidewall samples.

Line of xxx's show the actual excavation boundary vs the post-ex SUD anticipated boundary.

Figure 1 – Survey Unit 3 Radiological Hot Spot Sample Locations

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0161A-HO	10/30/2007	Cobalt-60	0.0968	0.7	2.12	U	0.0968
OU03-0161A-HO	10/30/2007	Cesium-137	0.1357	3.8	10.7		0.0507
OU03-0161A-HO	10/30/2007	Lead-210	1.3520	7.4	19.8		0.7827
OU03-0161A-HO	10/30/2007	Bismuth-210M	0.0556	8.3	24.9	U	0.0556
OU03-0161A-HO	10/30/2007	Radium-226	0.6927	2.9	4.7		0.1597
OU03-0161A-HO	10/30/2007	Actinium-227	0.3590	4.6	13.61	U	0.3590
OU03-0161A-HO	10/30/2007	Thorium-230	8.1140	2.8	4.6	U	8.1140
OU03-0161A-HO	10/30/2007	Protactinium-231	2.2890	4	11.81	U	2.2890
OU03-0161A-HO	10/30/2007	Thorium-232	0.7718	2.1	3.5		0.2079
OU03-0161A-HO	10/30/2007	Plutonium-238	8.7740	55	165.13	U	8.7740
OU03-0161A-HO	10/30/2007	Uranium-238	0.6951	2.2	4.2		0.5235
OU03-0161A-HO	10/30/2007	Americium-241	0.0944	63.1	189	U	0.0944
OU03-0162A-HO	10/26/2007	Cobalt-60	0.0568	0.7	2.12	U	0.0568
OU03-0162A-HO	10/26/2007	Cesium-137	0.0419	3.8	10.7	U	0.0419
OU03-0162A-HO	10/26/2007	Lead-210	0.6673	7.4	19.8	U	0.6673
OU03-0162A-HO	10/26/2007	Bismuth-210M	0.0571	8.3	24.9	U	0.0571
OU03-0162A-HO	10/26/2007	Radium-226	0.6614	2.9	4.7		0.0807
OU03-0162A-HO	10/26/2007	Actinium-227	0.2983	4.6	13.61	U	0.2983
OU03-0162A-HO	10/26/2007	Thorium-230	6.8590	2.8	4.6	U	6.8590
OU03-0162A-HO	10/26/2007	Protactinium-231	1.6190	4	11.81	U	1.6190
OU03-0162A-HO	10/26/2007	Thorium-232	0.3828	2.1	3.5		0.1225
OU03-0162A-HO	10/26/2007	Plutonium-238	6.8870	55	165.13	U	6.8870
OU03-0162A-HO	10/26/2007	Uranium-238	0.4781	2.2	4.2		0.4205
OU03-0162A-HO	10/26/2007	Americium-241	0.0694	63.1	189	U	0.0694
OU03-0163A-HO	10/30/2007	Cobalt-60	0.0392	0.7	2.12	U	0.0392
OU03-0163A-HO	10/30/2007	Cesium-137	0.0444	3.8	10.7	U	0.0444
OU03-0163A-HO	10/30/2007	Lead-210	0.6390	7.4	19.8	U	0.6390
OU03-0163A-HO	10/30/2007	Bismuth-210M	0.0568	8.3	24.9	U	0.0568
OU03-0163A-HO	10/30/2007	Radium-226	0.5624	2.9	4.7		0.1060
OU03-0163A-HO	10/30/2007	Actinium-227	0.2701	4.6	13.61	U	0.2701
OU03-0163A-HO	10/30/2007	Thorium-230	6.3080	2.8	4.6	U	6.3080
OU03-0163A-HO	10/30/2007	Protactinium-231	1.3920	4	11.81	U	1.3920
OU03-0163A-HO	10/30/2007	Thorium-232	0.3720	2.1	3.5		0.1497
OU03-0163A-HO	10/30/2007	Plutonium-238	6.6910	55	165.13	U	6.6910
OU03-0163A-HO	10/30/2007	Uranium-238	0.5920	2.2	4.2		0.3931
OU03-0163A-HO	10/30/2007	Americium-241	0.0659	63.1	189	U	0.0659
OU03-0164A-HO	11/1/2007	Cobalt-60	0.0676	0.7	2.12	U	0.0676
OU03-0164A-HO	11/1/2007	Cesium-137	0.0748	3.8	10.7	U	0.0748
OU03-0164A-HO	11/1/2007	Lead-210	1.1280	7.4	19.8		0.8816
OU03-0164A-HO	11/1/2007	Bismuth-210M	0.0703	8.3	24.9	U	0.0703
OU03-0164A-HO	11/1/2007	Radium-226	0.8981	2.9	4.7		0.1498
OU03-0164A-HO	11/1/2007	Actinium-227	0.4099	4.6	13.61	U	0.4099
OU03-0164A-HO	11/1/2007	Thorium-230	9.0930	2.8	4.6	U	9.0930
OU03-0164A-HO	11/1/2007	Protactinium-231	1.8320	4	11.81	U	1.8320
OU03-0164A-HO	11/1/2007	Thorium-232	0.3241	2.1	3.5	U	0.3241
OU03-0164A-HO	11/1/2007	Plutonium-238	9.4130	55	165.13	U	9.4130
OU03-0164A-HO	11/1/2007	Uranium-238	1.0200	2.2	4.2		0.5411
OU03-0164A-HO	11/1/2007	Americium-241	0.0945	63.1	189	U	0.0945
OU03-0165A-HO	10/26/2007	Cobalt-60	0.0600	0.7	2.12	U	0.0600

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0165A-HO	10/26/2007	Cesium-137	0.0536	3.8	10.7	U	0.0536
OU03-0165A-HO	10/26/2007	Lead-210	0.7457	7.4	19.8	U	0.7457
OU03-0165A-HO	10/26/2007	Bismuth-210M	0.0650	8.3	24.9	U	0.0650
OU03-0165A-HO	10/26/2007	Radium-226	0.6825	2.9	4.7		0.1271
OU03-0165A-HO	10/26/2007	Actinium-227	0.3345	4.6	13.61	U	0.3345
OU03-0165A-HO	10/26/2007	Thorium-230	7.8720	2.8	4.6	U	7.8720
OU03-0165A-HO	10/26/2007	Protactinium-231	1.9160	4	11.81	U	1.9160
OU03-0165A-HO	10/26/2007	Thorium-232	0.6655	2.1	3.5		0.1299
OU03-0165A-HO	10/26/2007	Plutonium-238	7.3360	55	165.13	U	7.3360
OU03-0165A-HO	10/26/2007	Uranium-238	0.7674	2.2	4.2		0.4720
OU03-0165A-HO	10/26/2007	Americium-241	0.0867	63.1	189	U	0.0867
OU03-0166A-HO	11/1/2007	Cobalt-60	0.0383	0.7	2.12	U	0.0383
OU03-0166A-HO	11/1/2007	Cesium-137	0.0463	3.8	10.7	U	0.0463
OU03-0166A-HO	11/1/2007	Lead-210	0.6572	7.4	19.8	U	0.6572
OU03-0166A-HO	11/1/2007	Bismuth-210M	0.0477	8.3	24.9	U	0.0477
OU03-0166A-HO	11/1/2007	Radium-226	0.7453	2.9	4.7		0.1111
OU03-0166A-HO	11/1/2007	Actinium-227	0.2662	4.6	13.61	U	0.2662
OU03-0166A-HO	11/1/2007	Thorium-230	6.0390	2.8	4.6	U	6.0390
OU03-0166A-HO	11/1/2007	Protactinium-231	1.6220	4	11.81	U	1.6220
OU03-0166A-HO	11/1/2007	Thorium-232	0.1942	2.1	3.5	U	0.1942
OU03-0166A-HO	11/1/2007	Plutonium-238	6.4660	55	165.13	U	6.4660
OU03-0166A-HO	11/1/2007	Uranium-238	0.6544	2.2	4.2		0.3830
OU03-0166A-HO	11/1/2007	Americium-241	0.0731	63.1	189	U	0.0731
OU03-0167A-HO	10/30/2007	Cobalt-60	0.0738	0.7	2.12	U	0.0738
OU03-0167A-HO	10/30/2007	Cesium-137	0.0305	3.8	10.7	U	0.0305
OU03-0167A-HO	10/30/2007	Lead-210	0.7885	7.4	19.8		0.6364
OU03-0167A-HO	10/30/2007	Bismuth-210M	0.0563	8.3	24.9	U	0.0563
OU03-0167A-HO	10/30/2007	Radium-226	0.6547	2.9	4.7		0.1275
OU03-0167A-HO	10/30/2007	Actinium-227	0.3340	4.6	13.61	U	0.3340
OU03-0167A-HO	10/30/2007	Thorium-230	6.1500	2.8	4.6	U	6.1500
OU03-0167A-HO	10/30/2007	Protactinium-231	1.5790	4	11.81	U	1.5790
OU03-0167A-HO	10/30/2007	Thorium-232	0.2733	2.1	3.5		0.2167
OU03-0167A-HO	10/30/2007	Plutonium-238	7.7180	55	165.13	U	7.7180
OU03-0167A-HO	10/30/2007	Uranium-238	0.7505	2.2	4.2		0.4031
OU03-0167A-HO	10/30/2007	Americium-241	0.0792	63.1	189	U	0.0792
OU03-0168A-HO	10/30/2007	Cobalt-60	0.0918	0.7	2.12	U	0.0918
OU03-0168A-HO	10/30/2007	Cesium-137	0.0495	3.8	10.7	U	0.0495
OU03-0168A-HO	10/30/2007	Lead-210	0.6676	7.4	19.8	U	0.6676
OU03-0168A-HO	10/30/2007	Bismuth-210M	0.0519	8.3	24.9	U	0.0519
OU03-0168A-HO	10/30/2007	Radium-226	0.5454	2.9	4.7		0.1317
OU03-0168A-HO	10/30/2007	Actinium-227	0.3166	4.6	13.61	U	0.3166
OU03-0168A-HO	10/30/2007	Thorium-230	6.5430	2.8	4.6	U	6.5430
OU03-0168A-HO	10/30/2007	Protactinium-231	1.4160	4	11.81	U	1.4160
OU03-0168A-HO	10/30/2007	Thorium-232	0.4235	2.1	3.5		0.1333
OU03-0168A-HO	10/30/2007	Plutonium-238	6.9150	55	165.13	U	6.9150
OU03-0168A-HO	10/30/2007	Uranium-238	0.8842	2.2	4.2		0.3780
OU03-0168A-HO	10/30/2007	Americium-241	0.0683	63.1	189	U	0.0683
OU03-0169A-HO	10/26/2007	Cobalt-60	0.0815	0.7	2.12	U	0.0815
OU03-0169A-HO	10/26/2007	Cesium-137	0.0480	3.8	10.7	U	0.0480

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0169A-HO	10/26/2007	Lead-210	0.8236	7.4	19.8		0.6270
OU03-0169A-HO	10/26/2007	Bismuth-210M	0.0499	8.3	24.9	U	0.0499
OU03-0169A-HO	10/26/2007	Radium-226	0.5201	2.9	4.7		0.1245
OU03-0169A-HO	10/26/2007	Actinium-227	0.2839	4.6	13.61	U	0.2839
OU03-0169A-HO	10/26/2007	Thorium-230	6.6560	2.8	4.6	U	6.6560
OU03-0169A-HO	10/26/2007	Protactinium-231	1.7330	4	11.81	U	1.7330
OU03-0169A-HO	10/26/2007	Thorium-232	0.1955	2.1	3.5	U	0.1955
OU03-0169A-HO	10/26/2007	Plutonium-238	6.3980	55	165.13	U	6.3980
OU03-0169A-HO	10/26/2007	Uranium-238	0.3901	2.2	4.2	U	0.3901
OU03-0169A-HO	10/26/2007	Americium-241	0.0686	63.1	189	U	0.0686
OU03-0170A-HO	11/1/2007	Cobalt-60	0.0459	0.7	2.12	U	0.0459
OU03-0170A-HO	11/1/2007	Cesium-137	0.0688	3.8	10.7	U	0.0688
OU03-0170A-HO	11/1/2007	Lead-210	0.8763	7.4	19.8		0.7306
OU03-0170A-HO	11/1/2007	Bismuth-210M	0.0547	8.3	24.9	U	0.0547
OU03-0170A-HO	11/1/2007	Radium-226	0.9194	2.9	4.7		0.1174
OU03-0170A-HO	11/1/2007	Actinium-227	0.3480	4.6	13.61	U	0.3480
OU03-0170A-HO	11/1/2007	Thorium-230	7.0180	2.8	4.6	U	7.0180
OU03-0170A-HO	11/1/2007	Protactinium-231	1.8130	4	11.81	U	1.8130
OU03-0170A-HO	11/1/2007	Thorium-232	0.3288	2.1	3.5		0.1802
OU03-0170A-HO	11/1/2007	Plutonium-238	7.5250	55	165.13	U	7.5250
OU03-0170A-HO	11/1/2007	Uranium-238	0.8972	2.2	4.2		0.4425
OU03-0170A-HO	11/1/2007	Americium-241	0.0833	63.1	189	U	0.0833
OU03-0171A-HO	10/30/2007	Cobalt-60	0.0782	0.7	2.12	U	0.0782
OU03-0171A-HO	10/30/2007	Cesium-137	0.0452	3.8	10.7	U	0.0452
OU03-0171A-HO	10/30/2007	Lead-210	0.6568	7.4	19.8	U	0.6568
OU03-0171A-HO	10/30/2007	Bismuth-210M	0.0541	8.3	24.9	U	0.0541
OU03-0171A-HO	10/30/2007	Radium-226	0.4966	2.9	4.7		0.1232
OU03-0171A-HO	10/30/2007	Actinium-227	0.2585	4.6	13.61	U	0.2585
OU03-0171A-HO	10/30/2007	Thorium-230	6.1160	2.8	4.6	U	6.1160
OU03-0171A-HO	10/30/2007	Protactinium-231	1.5760	4	11.81	U	1.5760
OU03-0171A-HO	10/30/2007	Thorium-232	0.3424	2.1	3.5		0.1473
OU03-0171A-HO	10/30/2007	Plutonium-238	6.6500	55	165.13	U	6.6500
OU03-0171A-HO	10/30/2007	Uranium-238	0.5792	2.2	4.2		0.3878
OU03-0171A-HO	10/30/2007	Americium-241	0.0674	63.1	189	U	0.0674
OU03-0172A-HO	10/30/2007	Cobalt-60	0.0767	0.7	2.12	U	0.0767
OU03-0172A-HO	10/30/2007	Cesium-137	0.0584	3.8	10.7	U	0.0584
OU03-0172A-HO	10/30/2007	Lead-210	0.9257	7.4	19.8		0.6278
OU03-0172A-HO	10/30/2007	Bismuth-210M	0.0562	8.3	24.9	U	0.0562
OU03-0172A-HO	10/30/2007	Radium-226	0.6180	2.9	4.7		0.1187
OU03-0172A-HO	10/30/2007	Actinium-227	0.3147	4.6	13.61	U	0.3147
OU03-0172A-HO	10/30/2007	Thorium-230	7.1130	2.8	4.6	U	7.1130
OU03-0172A-HO	10/30/2007	Protactinium-231	1.9260	4	11.81	U	1.9260
OU03-0172A-HO	10/30/2007	Thorium-232	0.4574	2.1	3.5		0.1895
OU03-0172A-HO	10/30/2007	Plutonium-238	7.2660	55	165.13	U	7.2660
OU03-0172A-HO	10/30/2007	Uranium-238	0.4992	2.2	4.2		0.4655
OU03-0172A-HO	10/30/2007	Americium-241	0.0838	63.1	189	U	0.0838
OU03-0173A-HO	11/1/2007	Cobalt-60	0.0934	0.7	2.12	U	0.0934
OU03-0173A-HO	11/1/2007	Cesium-137	0.0536	3.8	10.7	U	0.0536
OU03-0173A-HO	11/1/2007	Lead-210	0.9575	7.4	19.8		0.6110

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0173A-HO	11/1/2007	Bismuth-210M	0.0529	8.3	24.9	U	0.0529
OU03-0173A-HO	11/1/2007	Radium-226	0.6934	2.9	4.7		0.1614
OU03-0173A-HO	11/1/2007	Actinium-227	0.2836	4.6	13.61	U	0.2836
OU03-0173A-HO	11/1/2007	Thorium-230	6.8390	2.8	4.6	U	6.8390
OU03-0173A-HO	11/1/2007	Protactinium-231	1.7210	4	11.81	U	1.7210
OU03-0173A-HO	11/1/2007	Thorium-232	0.1944	2.1	3.5		0.1825
OU03-0173A-HO	11/1/2007	Plutonium-238	7.5880	55	165.13	U	7.5880
OU03-0173A-HO	11/1/2007	Uranium-238	0.4402	2.2	4.2		0.4274
OU03-0173A-HO	11/1/2007	Americium-241	0.0741	63.1	189	U	0.0741
OU03-0174A-HO	10/26/2007	Cobalt-60	0.0615	0.7	2.12	U	0.0615
OU03-0174A-HO	10/26/2007	Cesium-137	0.0492	3.8	10.7	U	0.0492
OU03-0174A-HO	10/26/2007	Lead-210	0.9441	7.4	19.8		0.7407
OU03-0174A-HO	10/26/2007	Bismuth-210M	0.0558	8.3	24.9	U	0.0558
OU03-0174A-HO	10/26/2007	Radium-226	0.6790	2.9	4.7		0.1325
OU03-0174A-HO	10/26/2007	Actinium-227	0.3565	4.6	13.61	U	0.3565
OU03-0174A-HO	10/26/2007	Thorium-230	7.3690	2.8	4.6	U	7.3690
OU03-0174A-HO	10/26/2007	Protactinium-231	1.6530	4	11.81	U	1.6530
OU03-0174A-HO	10/26/2007	Thorium-232	0.6122	2.1	3.5		0.0993
OU03-0174A-HO	10/26/2007	Plutonium-238	6.3640	55	165.13	U	6.3640
OU03-0174A-HO	10/26/2007	Uranium-238	0.6255	2.2	4.2		0.4012
OU03-0174A-HO	10/26/2007	Americium-241	0.0753	63.1	189	U	0.0753
OU03-0175A-HO	11/1/2007	Cobalt-60	0.0800	0.7	2.12	U	0.0800
OU03-0175A-HO	11/1/2007	Cesium-137	0.0556	3.8	10.7	U	0.0556
OU03-0175A-HO	11/1/2007	Lead-210	0.7132	7.4	19.8	U	0.7132
OU03-0175A-HO	11/1/2007	Bismuth-210M	0.0542	8.3	24.9	U	0.0542
OU03-0175A-HO	11/1/2007	Radium-226	0.8436	2.9	4.7		0.1158
OU03-0175A-HO	11/1/2007	Actinium-227	0.3214	4.6	13.61	U	0.3214
OU03-0175A-HO	11/1/2007	Thorium-230	7.2590	2.8	4.6	U	7.2590
OU03-0175A-HO	11/1/2007	Protactinium-231	1.8120	4	11.81	U	1.8120
OU03-0175A-HO	11/1/2007	Thorium-232	0.4162	2.1	3.5		0.1731
OU03-0175A-HO	11/1/2007	Plutonium-238	7.1430	55	165.13	U	7.1430
OU03-0175A-HO	11/1/2007	Uranium-238	0.8497	2.2	4.2		0.4185
OU03-0175A-HO	11/1/2007	Americium-241	0.0770	63.1	189	U	0.0770
OU03-0176A-HO	11/1/2007	Cobalt-60	0.0747	0.7	2.12	U	0.0747
OU03-0176A-HO	11/1/2007	Cesium-137	0.0406	3.8	10.7	U	0.0406
OU03-0176A-HO	11/1/2007	Lead-210	0.6953	7.4	19.8	U	0.6953
OU03-0176A-HO	11/1/2007	Bismuth-210M	0.0510	8.3	24.9	U	0.0510
OU03-0176A-HO	11/1/2007	Radium-226	0.5743	2.9	4.7		0.1290
OU03-0176A-HO	11/1/2007	Actinium-227	0.2727	4.6	13.61	U	0.2727
OU03-0176A-HO	11/1/2007	Thorium-230	6.9700	2.8	4.6	U	6.9700
OU03-0176A-HO	11/1/2007	Protactinium-231	1.4800	4	11.81	U	1.4800
OU03-0176A-HO	11/1/2007	Thorium-232	0.2333	2.1	3.5		0.1605
OU03-0176A-HO	11/1/2007	Plutonium-238	6.5670	55	165.13	U	6.5670
OU03-0176A-HO	11/1/2007	Uranium-238	0.4342	2.2	4.2	U	0.4342
OU03-0176A-HO	11/1/2007	Americium-241	0.0616	63.1	189	U	0.0616
OU03-0176A-HD	11/1/2007	Cobalt-60	0.0726	0.7	2.12	U	0.0726
OU03-0176A-HD	11/1/2007	Cesium-137	0.0648	3.8	10.7	U	0.0648
OU03-0176A-HD	11/1/2007	Lead-210	0.6294	7.4	19.8	U	0.6294
OU03-0176A-HD	11/1/2007	Bismuth-210M	0.0532	8.3	24.9	U	0.0532

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0176A-HD	11/1/2007	Radium-226	0.5947	2.9	4.7		0.1060
OU03-0176A-HD	11/1/2007	Actinium-227	0.2657	4.6	13.61	U	0.2657
OU03-0176A-HD	11/1/2007	Thorium-230	5.7390	2.8	4.6	U	5.7390
OU03-0176A-HD	11/1/2007	Protactinium-231	1.6830	4	11.81	U	1.6830
OU03-0176A-HD	11/1/2007	Thorium-232	0.2858	2.1	3.5		0.1602
OU03-0176A-HD	11/1/2007	Plutonium-238	6.5900	55	165.13	U	6.5900
OU03-0176A-HD	11/1/2007	Uranium-238	0.4099	2.2	4.2	U	0.4099
OU03-0176A-HD	11/1/2007	Americium-241	0.0676	63.1	189	U	0.0676
OU03-0177A-HO	10/30/2007	Cobalt-60	0.0768	0.7	2.12	U	0.0768
OU03-0177A-HO	10/30/2007	Cesium-137	0.0377	3.8	10.7	U	0.0377
OU03-0177A-HO	10/30/2007	Lead-210	0.6627	7.4	19.8	U	0.6627
OU03-0177A-HO	10/30/2007	Bismuth-210M	0.0440	8.3	24.9	U	0.0440
OU03-0177A-HO	10/30/2007	Radium-226	0.5532	2.9	4.7		0.1154
OU03-0177A-HO	10/30/2007	Actinium-227	0.2947	4.6	13.61	U	0.2947
OU03-0177A-HO	10/30/2007	Thorium-230	6.2230	2.8	4.6	U	6.2230
OU03-0177A-HO	10/30/2007	Protactinium-231	1.6080	4	11.81	U	1.6080
OU03-0177A-HO	10/30/2007	Thorium-232	0.2944	2.1	3.5		0.1478
OU03-0177A-HO	10/30/2007	Plutonium-238	6.3940	55	165.13	U	6.3940
OU03-0177A-HO	10/30/2007	Uranium-238	0.7328	2.2	4.2		0.3545
OU03-0177A-HO	10/30/2007	Americium-241	0.0584	63.1	189	U	0.0584
OU03-0178A-HO	10/30/2007	Cobalt-60	0.0589	0.7	2.12	U	0.0589
OU03-0178A-HO	10/30/2007	Cesium-137	0.0499	3.8	10.7	U	0.0499
OU03-0178A-HO	10/30/2007	Lead-210	0.7095	7.4	19.8		0.5351
OU03-0178A-HO	10/30/2007	Bismuth-210M	0.0443	8.3	24.9	U	0.0443
OU03-0178A-HO	10/30/2007	Radium-226	0.5662	2.9	4.7		0.1255
OU03-0178A-HO	10/30/2007	Actinium-227	0.2597	4.6	13.61	U	0.2597
OU03-0178A-HO	10/30/2007	Thorium-230	5.9530	2.8	4.6	U	5.9530
OU03-0178A-HO	10/30/2007	Protactinium-231	1.5530	4	11.81	U	1.5530
OU03-0178A-HO	10/30/2007	Thorium-232	0.2149	2.1	3.5		0.1714
OU03-0178A-HO	10/30/2007	Plutonium-238	6.5890	55	165.13	U	6.5890
OU03-0178A-HO	10/30/2007	Uranium-238	0.5845	2.2	4.2		0.3490
OU03-0178A-HO	10/30/2007	Americium-241	0.0597	63.1	189	U	0.0597
OU03-0179A-HO	11/1/2007	Cobalt-60	0.1009	0.7	2.12	U	0.1009
OU03-0179A-HO	11/1/2007	Cesium-137	0.0524	3.8	10.7	U	0.0524
OU03-0179A-HO	11/1/2007	Lead-210	0.8958	7.4	19.8		0.7286
OU03-0179A-HO	11/1/2007	Bismuth-210M	0.0567	8.3	24.9	U	0.0567
OU03-0179A-HO	11/1/2007	Radium-226	0.7286	2.9	4.7		0.1440
OU03-0179A-HO	11/1/2007	Actinium-227	0.3336	4.6	13.61	U	0.3336
OU03-0179A-HO	11/1/2007	Thorium-230	7.5900	2.8	4.6	U	7.5900
OU03-0179A-HO	11/1/2007	Protactinium-231	1.9740	4	11.81	U	1.9740
OU03-0179A-HO	11/1/2007	Thorium-232	0.2703	2.1	3.5		0.1984
OU03-0179A-HO	11/1/2007	Plutonium-238	7.0520	55	165.13	U	7.0520
OU03-0179A-HO	11/1/2007	Uranium-238	0.6571	2.2	4.2		0.4757
OU03-0179A-HO	11/1/2007	Americium-241	0.0780	63.1	189	U	0.0780
OU03-0180A-HO	11/1/2007	Cobalt-60	0.0468	0.7	2.12	U	0.0468
OU03-0180A-HO	11/1/2007	Cesium-137	0.0613	3.8	10.7	U	0.0613
OU03-0180A-HO	11/1/2007	Lead-210	0.9182	7.4	19.8		0.6550
OU03-0180A-HO	11/1/2007	Bismuth-210M	0.0595	8.3	24.9	U	0.0595
OU03-0180A-HO	11/1/2007	Radium-226	0.7171	2.9	4.7		0.1383

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0180A-HO	11/1/2007	Actinium-227	0.3168	4.6	13.61	U	0.3168
OU03-0180A-HO	11/1/2007	Thorium-230	6.9080	2.8	4.6	U	6.9080
OU03-0180A-HO	11/1/2007	Protactinium-231	1.7170	4	11.81	U	1.7170
OU03-0180A-HO	11/1/2007	Thorium-232	0.4257	2.1	3.5		0.1797
OU03-0180A-HO	11/1/2007	Plutonium-238	7.4060	55	165.13	U	7.4060
OU03-0180A-HO	11/1/2007	Uranium-238	0.7534	2.2	4.2		0.4262
OU03-0180A-HO	11/1/2007	Americium-241	0.0762	63.1	189	U	0.0762
OU03-0181A-HO	11/1/2007	Cobalt-60	0.0650	0.7	2.12	U	0.0650
OU03-0181A-HO	11/1/2007	Cesium-137	0.0386	3.8	10.7	U	0.0386
OU03-0181A-HO	11/1/2007	Lead-210	0.7890	7.4	19.8		0.5979
OU03-0181A-HO	11/1/2007	Bismuth-210M	0.0579	8.3	24.9	U	0.0579
OU03-0181A-HO	11/1/2007	Radium-226	0.4763	2.9	4.7		0.1251
OU03-0181A-HO	11/1/2007	Actinium-227	0.3184	4.6	13.61	U	0.3184
OU03-0181A-HO	11/1/2007	Thorium-230	6.7510	2.8	4.6	U	6.7510
OU03-0181A-HO	11/1/2007	Protactinium-231	1.6710	4	11.81	U	1.6710
OU03-0181A-HO	11/1/2007	Thorium-232	0.3990	2.1	3.5		0.1075
OU03-0181A-HO	11/1/2007	Plutonium-238	7.5740	55	165.13	U	7.5740
OU03-0181A-HO	11/1/2007	Uranium-238	0.5278	2.2	4.2		0.4221
OU03-0181A-HO	11/1/2007	Americium-241	0.0680	63.1	189	U	0.0680
OU03-0182A-HO	11/1/2007	Cobalt-60	0.0454	0.7	2.12	U	0.0454
OU03-0182A-HO	11/1/2007	Cesium-137	0.0524	3.8	10.7	U	0.0524
OU03-0182A-HO	11/1/2007	Lead-210	0.6927	7.4	19.8	U	0.6927
OU03-0182A-HO	11/1/2007	Bismuth-210M	0.0561	8.3	24.9	U	0.0561
OU03-0182A-HO	11/1/2007	Radium-226	0.8176	2.9	4.7		0.0954
OU03-0182A-HO	11/1/2007	Actinium-227	0.3204	4.6	13.61	U	0.3204
OU03-0182A-HO	11/1/2007	Thorium-230	6.5770	2.8	4.6	U	6.5770
OU03-0182A-HO	11/1/2007	Protactinium-231	1.8440	4	11.81	U	1.8440
OU03-0182A-HO	11/1/2007	Thorium-232	0.4709	2.1	3.5		0.1578
OU03-0182A-HO	11/1/2007	Plutonium-238	7.8040	55	165.13	U	7.8040
OU03-0182A-HO	11/1/2007	Uranium-238	0.6646	2.2	4.2		0.3540
OU03-0182A-HO	11/1/2007	Americium-241	0.0755	63.1	189	U	0.0755
OU03-0183A-HO	10/26/2007	Cobalt-60	0.0473	0.7	2.12	U	0.0473
OU03-0183A-HO	10/26/2007	Cesium-137	0.0449	3.8	10.7	U	0.0449
OU03-0183A-HO	10/26/2007	Lead-210	1.6470	7.4	19.8		0.5859
OU03-0183A-HO	10/26/2007	Bismuth-210M	0.0424	8.3	24.9	U	0.0424
OU03-0183A-HO	10/26/2007	Radium-226	0.9253	2.9	4.7		0.1043
OU03-0183A-HO	10/26/2007	Actinium-227	0.2799	4.6	13.61	U	0.2799
OU03-0183A-HO	10/26/2007	Thorium-230	5.9860	2.8	4.6	U	5.9860
OU03-0183A-HO	10/26/2007	Protactinium-231	1.3220	4	11.81	U	1.3220
OU03-0183A-HO	10/26/2007	Thorium-232	0.8363	2.1	3.5		0.1521
OU03-0183A-HO	10/26/2007	Plutonium-238	6.2930	55	165.13	U	6.2930
OU03-0183A-HO	10/26/2007	Uranium-238	0.8419	2.2	4.2		0.3838
OU03-0183A-HO	10/26/2007	Americium-241	0.0671	63.1	189	U	0.0671
OU03-0184A-HO	11/1/2007	Cobalt-60	0.0782	0.7	2.12	U	0.0782
OU03-0184A-HO	11/1/2007	Cesium-137	0.0522	3.8	10.7	U	0.0522
OU03-0184A-HO	11/1/2007	Lead-210	1.2400	7.4	19.8		0.5658
OU03-0184A-HO	11/1/2007	Bismuth-210M	0.0510	8.3	24.9	U	0.0510
OU03-0184A-HO	11/1/2007	Radium-226	0.9529	2.9	4.7		0.1227
OU03-0184A-HO	11/1/2007	Actinium-227	0.2622	4.6	13.61	U	0.2622

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0184A-HO	11/1/2007	Thorium-230	6.3270	2.8	4.6	U	6.3270
OU03-0184A-HO	11/1/2007	Protactinium-231	1.5990	4	11.81	U	1.5990
OU03-0184A-HO	11/1/2007	Thorium-232	0.2428	2.1	3.5	U	0.2428
OU03-0184A-HO	11/1/2007	Plutonium-238	6.2420	55	165.13	U	6.2420
OU03-0184A-HO	11/1/2007	Uranium-238	0.8114	2.2	4.2		0.4197
OU03-0184A-HO	11/1/2007	Americium-241	0.0681	63.1	189	U	0.0681
OU03-0185A-HO	11/1/2007	Cobalt-60	0.0462	0.7	2.12	U	0.0462
OU03-0185A-HO	11/1/2007	Cesium-137	0.0621	3.8	10.7	U	0.0621
OU03-0185A-HO	11/1/2007	Lead-210	0.6180	7.4	19.8	U	0.6180
OU03-0185A-HO	11/1/2007	Bismuth-210M	0.0582	8.3	24.9	U	0.0582
OU03-0185A-HO	11/1/2007	Radium-226	0.3844	2.9	4.7		0.1328
OU03-0185A-HO	11/1/2007	Actinium-227	0.2691	4.6	13.61	U	0.2691
OU03-0185A-HO	11/1/2007	Thorium-230	6.1080	2.8	4.6	U	6.1080
OU03-0185A-HO	11/1/2007	Protactinium-231	1.4460	4	11.81	U	1.4460
OU03-0185A-HO	11/1/2007	Thorium-232	0.3105	2.1	3.5		0.1329
OU03-0185A-HO	11/1/2007	Plutonium-238	6.8490	55	165.13	U	6.8490
OU03-0185A-HO	11/1/2007	Uranium-238	0.7731	2.2	4.2		0.3583
OU03-0185A-HO	11/1/2007	Americium-241	0.0621	63.1	189	U	0.0621
OU03-0186A-HO	11/1/2007	Cobalt-60	0.0462	0.7	2.12	U	0.0462
OU03-0186A-HO	11/1/2007	Cesium-137	0.0407	3.8	10.7	U	0.0407
OU03-0186A-HO	11/1/2007	Lead-210	0.6492	7.4	19.8	U	0.6492
OU03-0186A-HO	11/1/2007	Bismuth-210M	0.0516	8.3	24.9	U	0.0516
OU03-0186A-HO	11/1/2007	Radium-226	0.5163	2.9	4.7		0.1050
OU03-0186A-HO	11/1/2007	Actinium-227	0.2991	4.6	13.61	U	0.2991
OU03-0186A-HO	11/1/2007	Thorium-230	6.6240	2.8	4.6	U	6.6240
OU03-0186A-HO	11/1/2007	Protactinium-231	1.6120	4	11.81	U	1.6120
OU03-0186A-HO	11/1/2007	Thorium-232	0.2310	2.1	3.5	U	0.2310
OU03-0186A-HO	11/1/2007	Plutonium-238	5.9590	55	165.13		5.8150
OU03-0186A-HO	11/1/2007	Uranium-238	0.4900	2.2	4.2		0.3986
OU03-0186A-HO	11/1/2007	Americium-241	0.0664	63.1	189	U	0.0664
OU03-0187A-HO	11/1/2007	Cobalt-60	0.0576	0.7	2.12	U	0.0576
OU03-0187A-HO	11/1/2007	Cesium-137	0.0491	3.8	10.7	U	0.0491
OU03-0187A-HO	11/1/2007	Lead-210	0.6722	7.4	19.8		0.5887
OU03-0187A-HO	11/1/2007	Bismuth-210M	0.0541	8.3	24.9	U	0.0541
OU03-0187A-HO	11/1/2007	Radium-226	0.6392	2.9	4.7		0.1338
OU03-0187A-HO	11/1/2007	Actinium-227	0.2701	4.6	13.61	U	0.2701
OU03-0187A-HO	11/1/2007	Thorium-230	6.1520	2.8	4.6	U	6.1520
OU03-0187A-HO	11/1/2007	Protactinium-231	1.4410	4	11.81	U	1.4410
OU03-0187A-HO	11/1/2007	Thorium-232	0.2719	2.1	3.5		0.1230
OU03-0187A-HO	11/1/2007	Plutonium-238	7.0360	55	165.13	U	7.0360
OU03-0187A-HO	11/1/2007	Uranium-238	0.4218	2.2	4.2	U	0.4218
OU03-0187A-HO	11/1/2007	Americium-241	0.0734	63.1	189	U	0.0734
OU03-0188A-HO	10/26/2007	Cobalt-60	0.0713	0.7	2.12	U	0.0713
OU03-0188A-HO	10/26/2007	Cesium-137	0.0524	3.8	10.7	U	0.0524
OU03-0188A-HO	10/26/2007	Lead-210	0.8069	7.4	19.8	U	0.8069
OU03-0188A-HO	10/26/2007	Bismuth-210M	0.0607	8.3	24.9	U	0.0607
OU03-0188A-HO	10/26/2007	Radium-226	0.6823	2.9	4.7		0.1445
OU03-0188A-HO	10/26/2007	Actinium-227	0.3567	4.6	13.61	U	0.3567
OU03-0188A-HO	10/26/2007	Thorium-230	6.9340	2.8	4.6	U	6.9340

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0188A-HO	10/26/2007	Protactinium-231	1.6510	4	11.81	U	1.6510
OU03-0188A-HO	10/26/2007	Thorium-232	0.2300	2.1	3.5	U	0.2300
OU03-0188A-HO	10/26/2007	Plutonium-238	8.1750	55	165.13	U	8.1750
OU03-0188A-HO	10/26/2007	Uranium-238	0.6762	2.2	4.2		0.4729
OU03-0188A-HO	10/26/2007	Americium-241	0.0786	63.1	189	U	0.0786
OU03-0189A-HO	11/1/2007	Cobalt-60	0.0857	0.7	2.12	U	0.0857
OU03-0189A-HO	11/1/2007	Cesium-137	0.0386	3.8	10.7	U	0.0386
OU03-0189A-HO	11/1/2007	Lead-210	0.6719	7.4	19.8	U	0.6719
OU03-0189A-HO	11/1/2007	Bismuth-210M	0.0484	8.3	24.9	U	0.0484
OU03-0189A-HO	11/1/2007	Radium-226	0.8661	2.9	4.7		0.1101
OU03-0189A-HO	11/1/2007	Actinium-227	0.2754	4.6	13.61	U	0.2754
OU03-0189A-HO	11/1/2007	Thorium-230	7.1550	2.8	4.6	U	7.1550
OU03-0189A-HO	11/1/2007	Protactinium-231	1.7600	4	11.81	U	1.7600
OU03-0189A-HO	11/1/2007	Thorium-232	0.4368	2.1	3.5		0.1701
OU03-0189A-HO	11/1/2007	Plutonium-238	6.9060	55	165.13	U	6.9060
OU03-0189A-HO	11/1/2007	Uranium-238	0.5711	2.2	4.2		0.4161
OU03-0189A-HO	11/1/2007	Americium-241	0.0687	63.1	189	U	0.0687
OU03-0190A-HO	11/1/2007	Cobalt-60	0.0631	0.7	2.12	U	0.0631
OU03-0190A-HO	11/1/2007	Cesium-137	0.0365	3.8	10.7	U	0.0365
OU03-0190A-HO	11/1/2007	Lead-210	0.6644	7.4	19.8	U	0.6644
OU03-0190A-HO	11/1/2007	Bismuth-210M	0.0519	8.3	24.9	U	0.0519
OU03-0190A-HO	11/1/2007	Radium-226	0.5581	2.9	4.7		0.1065
OU03-0190A-HO	11/1/2007	Actinium-227	0.2959	4.6	13.61	U	0.2959
OU03-0190A-HO	11/1/2007	Thorium-230	5.8350	2.8	4.6	U	5.8350
OU03-0190A-HO	11/1/2007	Protactinium-231	1.5500	4	11.81	U	1.5500
OU03-0190A-HO	11/1/2007	Thorium-232	0.4422	2.1	3.5		0.0222
OU03-0190A-HO	11/1/2007	Plutonium-238	6.2720	55	165.13	U	6.2720
OU03-0190A-HO	11/1/2007	Uranium-238	0.3896	2.2	4.2	U	0.3896
OU03-0190A-HO	11/1/2007	Americium-241	0.0629	63.1	189	U	0.0629
OU03-0191A-HO	11/1/2007	Cobalt-60	0.0527	0.7	2.12	U	0.0527
OU03-0191A-HO	11/1/2007	Cesium-137	0.0585	3.8	10.7	U	0.0585
OU03-0191A-HO	11/1/2007	Lead-210	0.7785	7.4	19.8		0.7264
OU03-0191A-HO	11/1/2007	Bismuth-210M	0.0675	8.3	24.9	U	0.0675
OU03-0191A-HO	11/1/2007	Radium-226	0.7478	2.9	4.7		0.1717
OU03-0191A-HO	11/1/2007	Actinium-227	0.3565	4.6	13.61	U	0.3565
OU03-0191A-HO	11/1/2007	Thorium-230	7.0950	2.8	4.6	U	7.0950
OU03-0191A-HO	11/1/2007	Protactinium-231	1.8030	4	11.81	U	1.8030
OU03-0191A-HO	11/1/2007	Thorium-232	0.3557	2.1	3.5		0.1791
OU03-0191A-HO	11/1/2007	Plutonium-238	8.6980	55	165.13	U	8.6980
OU03-0191A-HO	11/1/2007	Uranium-238	0.4841	2.2	4.2	U	0.4841
OU03-0191A-HO	11/1/2007	Americium-241	0.0820	63.1	189	U	0.0820
OU03-0192A-HO	11/1/2007	Cobalt-60	0.0433	0.7	2.12	U	0.0433
OU03-0192A-HO	11/1/2007	Cesium-137	0.0281	3.8	10.7	U	0.0281
OU03-0192A-HO	11/1/2007	Lead-210	0.7379	7.4	19.8		0.5830
OU03-0192A-HO	11/1/2007	Bismuth-210M	0.0546	8.3	24.9	U	0.0546
OU03-0192A-HO	11/1/2007	Radium-226	0.6303	2.9	4.7		0.0842
OU03-0192A-HO	11/1/2007	Actinium-227	0.2656	4.6	13.61	U	0.2656
OU03-0192A-HO	11/1/2007	Thorium-230	6.4170	2.8	4.6	U	6.4170
OU03-0192A-HO	11/1/2007	Protactinium-231	1.5750	4	11.81	U	1.5750

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0192A-HO	11/1/2007	Thorium-232	0.3024	2.1	3.5		0.0205
OU03-0192A-HO	11/1/2007	Plutonium-238	6.8140	55	165.13	U	6.8140
OU03-0192A-HO	11/1/2007	Uranium-238	0.4351	2.2	4.2		0.3869
OU03-0192A-HO	11/1/2007	Americium-241	0.0752	63.1	189	U	0.0752
OU03-0193A-HO	10/26/2007	Cobalt-60	0.1102	0.7	2.12	U	0.1102
OU03-0193A-HO	10/26/2007	Cesium-137	0.0764	3.8	10.7	U	0.0764
OU03-0193A-HO	10/26/2007	Lead-210	0.9028	7.4	19.8	U	0.9028
OU03-0193A-HO	10/26/2007	Bismuth-210M	0.0679	8.3	24.9	U	0.0679
OU03-0193A-HO	10/26/2007	Radium-226	0.8399	2.9	4.7		0.1406
OU03-0193A-HO	10/26/2007	Actinium-227	0.4288	4.6	13.61	U	0.4288
OU03-0193A-HO	10/26/2007	Thorium-230	9.2230	2.8	4.6	U	9.2230
OU03-0193A-HO	10/26/2007	Protactinium-231	2.1520	4	11.81	U	2.1520
OU03-0193A-HO	10/26/2007	Thorium-232	0.5657	2.1	3.5		0.2582
OU03-0193A-HO	10/26/2007	Plutonium-238	9.5840	55	165.13	U	9.5840
OU03-0193A-HO	10/26/2007	Uranium-238	0.8886	2.2	4.2		0.5518
OU03-0193A-HO	10/26/2007	Americium-241	0.0985	63.1	189	U	0.0985
OU03-0194A-HO	11/1/2007	Cobalt-60	0.0609	0.7	2.12	U	0.0609
OU03-0194A-HO	11/1/2007	Cesium-137	0.0449	3.8	10.7	U	0.0449
OU03-0194A-HO	11/1/2007	Lead-210	0.9757	7.4	19.8		0.6916
OU03-0194A-HO	11/1/2007	Bismuth-210M	0.0526	8.3	24.9	U	0.0526
OU03-0194A-HO	11/1/2007	Radium-226	0.7985	2.9	4.7		0.1352
OU03-0194A-HO	11/1/2007	Actinium-227	0.3344	4.6	13.61	U	0.3344
OU03-0194A-HO	11/1/2007	Thorium-230	7.3730	2.8	4.6	U	7.3730
OU03-0194A-HO	11/1/2007	Protactinium-231	2.1910	4	11.81	U	2.1910
OU03-0194A-HO	11/1/2007	Thorium-232	0.2561	2.1	3.5	U	0.2561
OU03-0194A-HO	11/1/2007	Plutonium-238	7.4340	55	165.13	U	7.4340
OU03-0194A-HO	11/1/2007	Uranium-238	0.4865	2.2	4.2	U	0.4865
OU03-0194A-HO	11/1/2007	Americium-241	0.0820	63.1	189	U	0.0820
OU03-0195A-HO	11/1/2007	Cobalt-60	0.0776	0.7	2.12	U	0.0776
OU03-0195A-HO	11/1/2007	Cesium-137	0.0551	3.8	10.7	U	0.0551
OU03-0195A-HO	11/1/2007	Lead-210	0.7899	7.4	19.8		0.7093
OU03-0195A-HO	11/1/2007	Bismuth-210M	0.0552	8.3	24.9	U	0.0552
OU03-0195A-HO	11/1/2007	Radium-226	0.6615	2.9	4.7		0.1407
OU03-0195A-HO	11/1/2007	Actinium-227	0.3242	4.6	13.61	U	0.3242
OU03-0195A-HO	11/1/2007	Thorium-230	7.1420	2.8	4.6	U	7.1420
OU03-0195A-HO	11/1/2007	Protactinium-231	1.9954	4	11.81	U	1.9954
OU03-0195A-HO	11/1/2007	Thorium-232	0.3202	2.1	3.5		0.1670
OU03-0195A-HO	11/1/2007	Plutonium-238	8.5680	55	165.13	U	8.5680
OU03-0195A-HO	11/1/2007	Uranium-238	0.5797	2.2	4.2		0.4660
OU03-0195A-HO	11/1/2007	Americium-241	0.0722	63.1	189	U	0.0722
OU03-0196A-HO	11/1/2007	Cobalt-60	0.0505	0.7	2.12	U	0.0505
OU03-0196A-HO	11/1/2007	Cesium-137	0.0521	3.8	10.7	U	0.0521
OU03-0196A-HO	11/1/2007	Lead-210	0.8588	7.4	19.8		0.8116
OU03-0196A-HO	11/1/2007	Bismuth-210M	0.0656	8.3	24.9	U	0.0656
OU03-0196A-HO	11/1/2007	Radium-226	0.7895	2.9	4.7		0.1196
OU03-0196A-HO	11/1/2007	Actinium-227	0.3130	4.6	13.61	U	0.3130
OU03-0196A-HO	11/1/2007	Thorium-230	7.1950	2.8	4.6	U	7.1950
OU03-0196A-HO	11/1/2007	Protactinium-231	1.6240	4	11.81	U	1.6240
OU03-0196A-HO	11/1/2007	Thorium-232	0.2322	2.1	3.5	U	0.2322

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0196A-HO	11/1/2007	Plutonium-238	7.8480	55	165.13	U	7.8480
OU03-0196A-HO	11/1/2007	Uranium-238	0.8834	2.2	4.2		0.4844
OU03-0196A-HO	11/1/2007	Americium-241	0.0932	63.1	189	U	0.0932
OU03-0197A-HO	11/1/2007	Cobalt-60	0.0804	0.7	2.12	U	0.0804
OU03-0197A-HO	11/1/2007	Cesium-137	0.0471	3.8	10.7	U	0.0471
OU03-0197A-HO	11/1/2007	Lead-210	0.5646	7.4	19.8	U	0.5646
OU03-0197A-HO	11/1/2007	Bismuth-210M	0.0468	8.3	24.9	U	0.0468
OU03-0197A-HO	11/1/2007	Radium-226	0.5455	2.9	4.7		0.1210
OU03-0197A-HO	11/1/2007	Actinium-227	0.2919	4.6	13.61	U	0.2919
OU03-0197A-HO	11/1/2007	Thorium-230	6.2730	2.8	4.6	U	6.2730
OU03-0197A-HO	11/1/2007	Protactinium-231	1.3830	4	11.81	U	1.3830
OU03-0197A-HO	11/1/2007	Thorium-232	0.2871	2.1	3.5		0.1265
OU03-0197A-HO	11/1/2007	Plutonium-238	6.9330	55	165.13	U	6.9330
OU03-0197A-HO	11/1/2007	Uranium-238	0.4066	2.2	4.2	U	0.4066
OU03-0197A-HO	11/1/2007	Americium-241	0.0670	63.1	189	U	0.0670
OU03-0198A-HO	10/26/2007	Cobalt-60	0.0505	0.7	2.12	U	0.0505
OU03-0198A-HO	10/26/2007	Cesium-137	0.0677	3.8	10.7	U	0.0677
OU03-0198A-HO	10/26/2007	Lead-210	1.6710	7.4	19.8		0.8153
OU03-0198A-HO	10/26/2007	Bismuth-210M	0.0730	8.3	24.9	U	0.0730
OU03-0198A-HO	10/26/2007	Radium-226	0.8183	2.9	4.7		0.1807
OU03-0198A-HO	10/26/2007	Actinium-227	0.4085	4.6	13.61	U	0.4085
OU03-0198A-HO	10/26/2007	Thorium-230	9.1950	2.8	4.6	U	9.1950
OU03-0198A-HO	10/26/2007	Protactinium-231	2.2290	4	11.81	U	2.2290
OU03-0198A-HO	10/26/2007	Thorium-232	0.6738	2.1	3.5		0.2173
OU03-0198A-HO	10/26/2007	Plutonium-238	9.5220	55	165.13	U	9.5220
OU03-0198A-HO	10/26/2007	Uranium-238	0.8815	2.2	4.2		0.5594
OU03-0198A-HO	10/26/2007	Americium-241	0.0964	63.1	189	U	0.0964
OU03-0199A-HO	11/1/2007	Cobalt-60	0.0351	0.7	2.12	U	0.0351
OU03-0199A-HO	11/1/2007	Cesium-137	0.0510	3.8	10.7	U	0.0510
OU03-0199A-HO	11/1/2007	Lead-210	0.6247	7.4	19.8	U	0.6247
OU03-0199A-HO	11/1/2007	Bismuth-210M	0.0493	8.3	24.9	U	0.0493
OU03-0199A-HO	11/1/2007	Radium-226	0.8704	2.9	4.7		0.1099
OU03-0199A-HO	11/1/2007	Actinium-227	0.2804	4.6	13.61	U	0.2804
OU03-0199A-HO	11/1/2007	Thorium-230	6.2400	2.8	4.6	U	6.2400
OU03-0199A-HO	11/1/2007	Protactinium-231	1.2800	4	11.81	U	1.2800
OU03-0199A-HO	11/1/2007	Thorium-232	0.3513	2.1	3.5		0.1225
OU03-0199A-HO	11/1/2007	Plutonium-238	6.5460	55	165.13	U	6.5460
OU03-0199A-HO	11/1/2007	Uranium-238	0.7834	2.2	4.2		0.3588
OU03-0199A-HO	11/1/2007	Americium-241	0.0688	63.1	189	U	0.0688
OU03-0200A-HO	11/1/2007	Cobalt-60	0.0673	0.7	2.12	U	0.0673
OU03-0200A-HO	11/1/2007	Cesium-137	0.0660	3.8	10.7	U	0.0660
OU03-0200A-HO	11/1/2007	Lead-210	0.7919	7.4	19.8	U	0.7919
OU03-0200A-HO	11/1/2007	Bismuth-210M	0.0473	8.3	24.9	U	0.0473
OU03-0200A-HO	11/1/2007	Radium-226	0.7729	2.9	4.7		0.1479
OU03-0200A-HO	11/1/2007	Actinium-227	0.3344	4.6	13.61	U	0.3344
OU03-0200A-HO	11/1/2007	Thorium-230	7.8040	2.8	4.6	U	7.8040
OU03-0200A-HO	11/1/2007	Protactinium-231	2.0090	4	11.81	U	2.0090
OU03-0200A-HO	11/1/2007	Thorium-232	0.3057	2.1	3.5	U	0.3057
OU03-0200A-HO	11/1/2007	Plutonium-238	8.2250	55	165.13	U	8.2250

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0200A-HO	11/1/2007	Uranium-238	0.5412	2.2	4.2		0.5053
OU03-0200A-HO	11/1/2007	Americium-241	0.0747	63.1	189	U	0.0747
OU03-0201A-HO	11/1/2007	Cobalt-60	0.0720	0.7	2.12	U	0.0720
OU03-0201A-HO	11/1/2007	Cesium-137	0.0470	3.8	10.7	U	0.0470
OU03-0201A-HO	11/1/2007	Lead-210	0.7980	7.4	19.8		0.5667
OU03-0201A-HO	11/1/2007	Bismuth-210M	0.0481	8.3	24.9	U	0.0481
OU03-0201A-HO	11/1/2007	Radium-226	0.5440	2.9	4.7		0.1343
OU03-0201A-HO	11/1/2007	Actinium-227	0.2514	4.6	13.61	U	0.2514
OU03-0201A-HO	11/1/2007	Thorium-230	6.4140	2.8	4.6	U	6.4140
OU03-0201A-HO	11/1/2007	Protactinium-231	1.6700	4	11.81	U	1.6700
OU03-0201A-HO	11/1/2007	Thorium-232	0.2675	2.1	3.5		0.1555
OU03-0201A-HO	11/1/2007	Plutonium-238	6.7620	55	165.13	U	6.7620
OU03-0201A-HO	11/1/2007	Uranium-238	0.4472	2.2	4.2		0.3676
OU03-0201A-HO	11/1/2007	Americium-241	0.0647	63.1	189	U	0.0647
OU03-0202A-HO	11/1/2007	Cobalt-60	0.0603	0.7	2.12	U	0.0603
OU03-0202A-HO	11/1/2007	Cesium-137	0.0397	3.8	10.7	U	0.0397
OU03-0202A-HO	11/1/2007	Lead-210	0.7500	7.4	19.8		0.5504
OU03-0202A-HO	11/1/2007	Bismuth-210M	0.0577	8.3	24.9	U	0.0577
OU03-0202A-HO	11/1/2007	Radium-226	0.7785	2.9	4.7		0.0646
OU03-0202A-HO	11/1/2007	Actinium-227	0.2972	4.6	13.61	U	0.2972
OU03-0202A-HO	11/1/2007	Thorium-230	6.0900	2.8	4.6	U	6.0900
OU03-0202A-HO	11/1/2007	Protactinium-231	1.3840	4	11.81	U	1.3840
OU03-0202A-HO	11/1/2007	Thorium-232	0.2267	2.1	3.5	U	0.2267
OU03-0202A-HO	11/1/2007	Plutonium-238	6.6620	55	165.13	U	6.6620
OU03-0202A-HO	11/1/2007	Uranium-238	0.4474	2.2	4.2		0.3531
OU03-0202A-HO	11/1/2007	Americium-241	0.0648	63.1	189	U	0.0648
OU03-0203A-HO	10/26/2007	Cobalt-60	0.0549	0.7	2.12	U	0.0549
OU03-0203A-HO	10/26/2007	Cesium-137	0.0595	3.8	10.7	U	0.0595
OU03-0203A-HO	10/26/2007	Lead-210	0.7884	7.4	19.8	U	0.7884
OU03-0203A-HO	10/26/2007	Bismuth-210M	0.0584	8.3	24.9	U	0.0584
OU03-0203A-HO	10/26/2007	Radium-226	0.6838	2.9	4.7		0.1168
OU03-0203A-HO	10/26/2007	Actinium-227	0.2949	4.6	13.61	U	0.2949
OU03-0203A-HO	10/26/2007	Thorium-230	6.6250	2.8	4.6	U	6.6250
OU03-0203A-HO	10/26/2007	Protactinium-231	1.4800	4	11.81	U	1.4800
OU03-0203A-HO	10/26/2007	Thorium-232	0.3641	2.1	3.5		0.1752
OU03-0203A-HO	10/26/2007	Plutonium-238	6.6617	55	165.13	U	6.6617
OU03-0203A-HO	10/26/2007	Uranium-238	0.4350	2.2	4.2	U	0.4350
OU03-0203A-HO	10/26/2007	Americium-241	0.0706	63.1	189	U	0.0706
OU03-0204A-HD	10/26/2007	Cobalt-60	0.0708	0.7	2.12	U	0.0708
OU03-0204A-HD	10/26/2007	Cesium-137	0.0432	3.8	10.7	U	0.0432
OU03-0204A-HD	10/26/2007	Lead-210	0.7446	7.4	19.8	U	0.7446
OU03-0204A-HD	10/26/2007	Bismuth-210M	0.0565	8.3	24.9	U	0.0565
OU03-0204A-HD	10/26/2007	Radium-226	0.7409	2.9	4.7		0.1534
OU03-0204A-HD	10/26/2007	Actinium-227	0.3433	4.6	13.61	U	0.3433
OU03-0204A-HD	10/26/2007	Thorium-230	7.4470	2.8	4.6	U	7.4470
OU03-0204A-HD	10/26/2007	Protactinium-231	1.8210	4	11.81	U	1.8210
OU03-0204A-HD	10/26/2007	Thorium-232	0.4221	2.1	3.5		0.1726
OU03-0204A-HD	10/26/2007	Plutonium-238	7.2730	55	165.13	U	7.2730
OU03-0204A-HD	10/26/2007	Uranium-238	0.8570	2.2	4.2		0.4643

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0204A-HD	10/26/2007	Americium-241	0.0770	63.1	189	U	0.0770
OU03-0204A-HO	10/26/2007	Cobalt-60	0.0776	0.7	2.12	U	0.0776
OU03-0204A-HO	10/26/2007	Cesium-137	0.0628	3.8	10.7	U	0.0628
OU03-0204A-HO	10/26/2007	Lead-210	0.7966	7.4	19.8	U	0.7966
OU03-0204A-HO	10/26/2007	Bismuth-210M	0.0524	8.3	24.9	U	0.0524
OU03-0204A-HO	10/26/2007	Radium-226	0.7444	2.9	4.7		0.1433
OU03-0204A-HO	10/26/2007	Actinium-227	0.3555	4.6	13.61	U	0.3555
OU03-0204A-HO	10/26/2007	Thorium-230	7.8410	2.8	4.6	U	7.8410
OU03-0204A-HO	10/26/2007	Protactinium-231	2.0340	4	11.81	U	2.0340
OU03-0204A-HO	10/26/2007	Thorium-232	0.5142	2.1	3.5		0.1669
OU03-0204A-HO	10/26/2007	Plutonium-238	8.2980	55	165.13	U	8.2980
OU03-0204A-HO	10/26/2007	Uranium-238	1.1130	2.2	4.2		0.4660
OU03-0204A-HO	10/26/2007	Americium-241	0.0869	63.1	189	U	0.0869
OU03-0204A-HO	11/1/2007	Cobalt-60	0.0511	0.7	2.12	U	0.0511
OU03-0204A-HO	11/1/2007	Cesium-137	0.0592	3.8	10.7	U	0.0592
OU03-0204A-HO	11/1/2007	Lead-210	1.1540	7.4	19.8		0.8356
OU03-0204A-HO	11/1/2007	Bismuth-210M	0.0636	8.3	24.9	U	0.0636
OU03-0204A-HO	11/1/2007	Radium-226	1.0550	2.9	4.7		0.1406
OU03-0204A-HO	11/1/2007	Actinium-227	0.3587	4.6	13.61	U	0.3587
OU03-0204A-HO	11/1/2007	Thorium-230	8.5630	2.8	4.6	U	8.5630
OU03-0204A-HO	11/1/2007	Protactinium-231	2.0890	4	11.81	U	2.0890
OU03-0204A-HO	11/1/2007	Thorium-232	0.3050	2.1	3.5	U	0.3050
OU03-0204A-HO	11/1/2007	Plutonium-238	8.4030	55	165.13	U	8.4030
OU03-0204A-HO	11/1/2007	Uranium-238	1.1110	2.2	4.2		0.4811
OU03-0204A-HO	11/1/2007	Americium-241	0.0961	63.1	189	U	0.0961
OU03-0205A-HD	11/1/2007	Cobalt-60	0.0756	0.7	2.12	U	0.0756
OU03-0205A-HD	11/1/2007	Cesium-137	0.0495	3.8	10.7	U	0.0495
OU03-0205A-HD	11/1/2007	Lead-210	0.5899	7.4	19.8	U	0.5899
OU03-0205A-HD	11/1/2007	Bismuth-210M	0.0467	8.3	24.9	U	0.0467
OU03-0205A-HD	11/1/2007	Radium-226	0.5865	2.9	4.7		0.0996
OU03-0205A-HD	11/1/2007	Actinium-227	0.2964	4.6	13.61	U	0.2964
OU03-0205A-HD	11/1/2007	Thorium-230	6.7130	2.8	4.6	U	6.7130
OU03-0205A-HD	11/1/2007	Protactinium-231	1.7460	4	11.81	U	1.7460
OU03-0205A-HD	11/1/2007	Thorium-232	0.2573	2.1	3.5		0.1352
OU03-0205A-HD	11/1/2007	Plutonium-238	6.9410	55	165.13	U	6.9410
OU03-0205A-HD	11/1/2007	Uranium-238	0.4193	2.2	4.2	U	0.4193
OU03-0205A-HD	11/1/2007	Americium-241	0.0627	63.1	189	U	0.0627
OU03-0205A-HO	11/1/2007	Cobalt-60	0.0653	0.7	2.12	U	0.0653
OU03-0205A-HO	11/1/2007	Cesium-137	0.0643	3.8	10.7	U	0.0643
OU03-0205A-HO	11/1/2007	Lead-210	0.6439	7.4	19.8	U	0.6439
OU03-0205A-HO	11/1/2007	Bismuth-210M	0.0512	8.3	24.9	U	0.0512
OU03-0205A-HO	11/1/2007	Radium-226	0.5468	2.9	4.7		0.1270
OU03-0205A-HO	11/1/2007	Actinium-227	0.2789	4.6	13.61	U	0.2789
OU03-0205A-HO	11/1/2007	Thorium-230	5.6180	2.8	4.6	U	5.6180
OU03-0205A-HO	11/1/2007	Protactinium-231	1.7110	4	11.81	U	1.7110
OU03-0205A-HO	11/1/2007	Thorium-232	0.1533	2.1	3.5	U	0.1533
OU03-0205A-HO	11/1/2007	Plutonium-238	6.4030	55	165.13	U	6.4030
OU03-0205A-HO	11/1/2007	Uranium-238	0.4746	2.2	4.2		0.3797
OU03-0205A-HO	11/1/2007	Americium-241	0.0657	63.1	189	U	0.0657

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0206A-HO	11/1/2007	Cobalt-60	0.0788	0.7	2.12	U	0.0788
OU03-0206A-HO	11/1/2007	Cesium-137	0.0518	3.8	10.7	U	0.0518
OU03-0206A-HO	11/1/2007	Lead-210	0.9102	7.4	19.8	U	0.9102
OU03-0206A-HO	11/1/2007	Bismuth-210M	0.0748	8.3	24.9	U	0.0748
OU03-0206A-HO	11/1/2007	Radium-226	0.9787	2.9	4.7		0.1454
OU03-0206A-HO	11/1/2007	Actinium-227	0.3758	4.6	13.61	U	0.3758
OU03-0206A-HO	11/1/2007	Thorium-230	7.9850	2.8	4.6	U	7.9850
OU03-0206A-HO	11/1/2007	Protactinium-231	2.1980	4	11.81	U	2.1980
OU03-0206A-HO	11/1/2007	Thorium-232	0.5095	2.1	3.5		0.2304
OU03-0206A-HO	11/1/2007	Plutonium-238	8.5920	55	165.13	U	8.5920
OU03-0206A-HO	11/1/2007	Uranium-238	0.8757	2.2	4.2		0.4945
OU03-0206A-HO	11/1/2007	Americium-241	0.0830	63.1	189	U	0.0830
OU03-0207A-HO	11/1/2007	Cobalt-60	0.0549	0.7	2.12	U	0.0549
OU03-0207A-HO	11/1/2007	Cesium-137	0.0523	3.8	10.7	U	0.0523
OU03-0207A-HO	11/1/2007	Lead-210	0.6200	7.4	19.8	U	0.6200
OU03-0207A-HO	11/1/2007	Bismuth-210M	0.0475	8.3	24.9	U	0.0475
OU03-0207A-HO	11/1/2007	Radium-226	0.6419	2.9	4.7		0.0866
OU03-0207A-HO	11/1/2007	Actinium-227	0.2882	4.6	13.61	U	0.2882
OU03-0207A-HO	11/1/2007	Thorium-230	6.4210	2.8	4.6	U	6.4210
OU03-0207A-HO	11/1/2007	Protactinium-231	1.5530	4	11.81	U	1.5530
OU03-0207A-HO	11/1/2007	Thorium-232	0.1921	2.1	3.5		0.1782
OU03-0207A-HO	11/1/2007	Plutonium-238	6.3830	55	165.13	U	6.3830
OU03-0207A-HO	11/1/2007	Uranium-238	0.5400	2.2	4.2		0.3908
OU03-0207A-HO	11/1/2007	Americium-241	0.0619	63.1	189	U	0.0619
OU03-0208A-HO	11/1/2007	Cobalt-60	0.0765	0.7	2.12	U	0.0765
OU03-0208A-HO	11/1/2007	Cesium-137	0.0538	3.8	10.7	U	0.0538
OU03-0208A-HO	11/1/2007	Lead-210	0.6826	7.4	19.8	U	0.6826
OU03-0208A-HO	11/1/2007	Bismuth-210M	0.0624	8.3	24.9	U	0.0624
OU03-0208A-HO	11/1/2007	Radium-226	0.6903	2.9	4.7		0.1302
OU03-0208A-HO	11/1/2007	Actinium-227	0.2958	4.6	13.61	U	0.2958
OU03-0208A-HO	11/1/2007	Thorium-230	6.3000	2.8	4.6	U	6.3000
OU03-0208A-HO	11/1/2007	Protactinium-231	1.7330	4	11.81	U	1.7330
OU03-0208A-HO	11/1/2007	Thorium-232	0.4344	2.1	3.5		0.1356
OU03-0208A-HO	11/1/2007	Plutonium-238	7.6570	55	165.13	U	7.6570
OU03-0208A-HO	11/1/2007	Uranium-238	0.4528	2.2	4.2	U	0.4528
OU03-0208A-HO	11/1/2007	Americium-241	0.0701	63.1	189	U	0.0701
OU03-0209A-HO	10/31/2007	Cobalt-60	0.0594	0.7	2.12	U	0.0594
OU03-0209A-HO	10/31/2007	Cesium-137	0.0565	3.8	10.7	U	0.0565
OU03-0209A-HO	10/31/2007	Lead-210	0.7141	7.4	19.8		0.5163
OU03-0209A-HO	10/31/2007	Bismuth-210M	0.0502	8.3	24.9	U	0.0502
OU03-0209A-HO	10/31/2007	Radium-226	0.5006	2.9	4.7		0.0835
OU03-0209A-HO	10/31/2007	Actinium-227	0.2611	4.6	13.61	U	0.2611
OU03-0209A-HO	10/31/2007	Thorium-230	5.6130	2.8	4.6	U	5.6130
OU03-0209A-HO	10/31/2007	Protactinium-231	1.3550	4	11.81	U	1.3550
OU03-0209A-HO	10/31/2007	Thorium-232	0.1535	2.1	3.5	U	0.1535
OU03-0209A-HO	10/31/2007	Plutonium-238	5.5570	55	165.13	U	5.5570
OU03-0209A-HO	10/31/2007	Uranium-238	0.3651	2.2	4.2	U	0.3651
OU03-0209A-HO	10/31/2007	Americium-241	0.0651	63.1	189	U	0.0651
OU03-0210A-HO	10/26/2007	Cobalt-60	0.0818	0.7	2.12	U	0.0818

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0210A-HO	10/26/2007	Cesium-137	0.0607	3.8	10.7	U	0.0607
OU03-0210A-HO	10/26/2007	Lead-210	1.0160	7.4	19.8		0.8623
OU03-0210A-HO	10/26/2007	Bismuth-210M	0.0691	8.3	24.9	U	0.0691
OU03-0210A-HO	10/26/2007	Radium-226	1.1040	2.9	4.7		0.1525
OU03-0210A-HO	10/26/2007	Actinium-227	0.4101	4.6	13.61	U	0.4101
OU03-0210A-HO	10/26/2007	Thorium-230	8.8830	2.8	4.6	U	8.8830
OU03-0210A-HO	10/26/2007	Protactinium-231	2.2300	4	11.81	U	2.2300
OU03-0210A-HO	10/26/2007	Thorium-232	0.7863	2.1	3.5		0.1749
OU03-0210A-HO	10/26/2007	Plutonium-238	8.3800	55	165.13	U	8.3800
OU03-0210A-HO	10/26/2007	Uranium-238	1.1920	2.2	4.2		0.5691
OU03-0210A-HO	10/26/2007	Americium-241	0.1023	63.1	189	U	0.1023
OU03-0211A-HO	10/31/2007	Cobalt-60	0.0672	0.7	2.12	U	0.0672
OU03-0211A-HO	10/31/2007	Cesium-137	0.0655	3.8	10.7	U	0.0655
OU03-0211A-HO	10/31/2007	Lead-210	1.2230	7.4	19.8		0.7059
OU03-0211A-HO	10/31/2007	Bismuth-210M	0.0627	8.3	24.9	U	0.0627
OU03-0211A-HO	10/31/2007	Radium-226	1.0720	2.9	4.7		0.1043
OU03-0211A-HO	10/31/2007	Actinium-227	0.3551	4.6	13.61	U	0.3551
OU03-0211A-HO	10/31/2007	Thorium-230	7.8550	2.8	4.6	U	7.8550
OU03-0211A-HO	10/31/2007	Protactinium-231	1.7990	4	11.81	U	1.7990
OU03-0211A-HO	10/31/2007	Thorium-232	0.3019	2.1	3.5		0.2459
OU03-0211A-HO	10/31/2007	Plutonium-238	7.9090	55	165.13	U	7.9090
OU03-0211A-HO	10/31/2007	Uranium-238	0.9479	2.2	4.2		0.4884
OU03-0211A-HO	10/31/2007	Americium-241	0.0843	63.1	189	U	0.0843
OU03-0212A-HO	10/31/2007	Cobalt-60	0.0815	0.7	2.12	U	0.0815
OU03-0212A-HO	10/31/2007	Cesium-137	0.0581	3.8	10.7	U	0.0581
OU03-0212A-HO	10/31/2007	Lead-210	0.8270	7.4	19.8	U	0.8270
OU03-0212A-HO	10/31/2007	Bismuth-210M	0.0623	8.3	24.9	U	0.0623
OU03-0212A-HO	10/31/2007	Radium-226	0.9999	2.9	4.7		0.1330
OU03-0212A-HO	10/31/2007	Actinium-227	0.3737	4.6	13.61	U	0.3737
OU03-0212A-HO	10/31/2007	Thorium-230	7.7250	2.8	4.6	U	7.7250
OU03-0212A-HO	10/31/2007	Protactinium-231	1.8110	4	11.81	U	1.8110
OU03-0212A-HO	10/31/2007	Thorium-232	0.4064	2.1	3.5		0.2015
OU03-0212A-HO	10/31/2007	Plutonium-238	8.7570	55	165.13	U	8.7570
OU03-0212A-HO	10/31/2007	Uranium-238	0.7009	2.2	4.2		0.4948
OU03-0212A-HO	10/31/2007	Americium-241	0.0924	63.1	189	U	0.0924
OU03-0213A-HO	11/1/2007	Cobalt-60	0.0556	0.7	2.12	U	0.0556
OU03-0213A-HO	11/1/2007	Cesium-137	0.0409	3.8	10.7	U	0.0409
OU03-0213A-HO	11/1/2007	Lead-210	0.6363	7.4	19.8	U	0.6363
OU03-0213A-HO	11/1/2007	Bismuth-210M	0.0471	8.3	24.9	U	0.0471
OU03-0213A-HO	11/1/2007	Radium-226	0.5693	2.9	4.7		0.1080
OU03-0213A-HO	11/1/2007	Actinium-227	0.2770	4.6	13.61	U	0.2770
OU03-0213A-HO	11/1/2007	Thorium-230	6.0520	2.8	4.6	U	6.0520
OU03-0213A-HO	11/1/2007	Protactinium-231	1.6820	4	11.81	U	1.6820
OU03-0213A-HO	11/1/2007	Thorium-232	0.2836	2.1	3.5		0.1924
OU03-0213A-HO	11/1/2007	Plutonium-238	6.4570	55	165.13	U	6.4570
OU03-0213A-HO	11/1/2007	Uranium-238	0.3819	2.2	4.2		0.3785
OU03-0213A-HO	11/1/2007	Americium-241	0.0658	63.1	189	U	0.0658
OU03-0214A-HO	11/1/2007	Cobalt-60	0.0889	0.7	2.12	U	0.0889
OU03-0214A-HO	11/1/2007	Cesium-137	0.0578	3.8	10.7	U	0.0578

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0214A-HO	11/1/2007	Lead-210	0.7581	7.4	19.8	U	0.7581
OU03-0214A-HO	11/1/2007	Bismuth-210M	0.0567	8.3	24.9	U	0.0567
OU03-0214A-HO	11/1/2007	Radium-226	0.8142	2.9	4.7		0.1381
OU03-0214A-HO	11/1/2007	Actinium-227	0.3510	4.6	13.61	U	0.3510
OU03-0214A-HO	11/1/2007	Thorium-230	6.5950	2.8	4.6	U	6.5950
OU03-0214A-HO	11/1/2007	Protactinium-231	2.0540	4	11.81	U	2.0540
OU03-0214A-HO	11/1/2007	Thorium-232	0.3528	2.1	3.5		0.2262
OU03-0214A-HO	11/1/2007	Plutonium-238	7.7700	55	165.13	U	7.7700
OU03-0214A-HO	11/1/2007	Uranium-238	0.7253	2.2	4.2		0.4510
OU03-0214A-HO	11/1/2007	Americium-241	0.0772	63.1	189	U	0.0772
OU03-0215A-HO	10/26/2007	Cobalt-60	0.0844	0.7	2.12	U	0.0844
OU03-0215A-HO	10/26/2007	Cesium-137	0.0493	3.8	10.7	U	0.0493
OU03-0215A-HO	10/26/2007	Lead-210	0.8396	7.4	19.8		0.6691
OU03-0215A-HO	10/26/2007	Bismuth-210M	0.0561	8.3	24.9	U	0.0561
OU03-0215A-HO	10/26/2007	Radium-226	0.7878	2.9	4.7		0.1054
OU03-0215A-HO	10/26/2007	Actinium-227	0.3292	4.6	13.61	U	0.3292
OU03-0215A-HO	10/26/2007	Thorium-230	6.6620	2.8	4.6	U	6.6620
OU03-0215A-HO	10/26/2007	Protactinium-231	1.4950	4	11.81	U	1.4950
OU03-0215A-HO	10/26/2007	Thorium-232	0.2347	2.1	3.5	U	0.2347
OU03-0215A-HO	10/26/2007	Plutonium-238	6.2770	55	165.13	U	6.2770
OU03-0215A-HO	10/26/2007	Uranium-238	0.6563	2.2	4.2		0.4449
OU03-0215A-HO	10/26/2007	Americium-241	0.0787	63.1	189	U	0.0787
OU03-0216A-HO	10/31/2007	Cobalt-60	0.0840	0.7	2.12	U	0.0840
OU03-0216A-HO	10/31/2007	Cesium-137	0.0525	3.8	10.7	U	0.0525
OU03-0216A-HO	10/31/2007	Lead-210	0.8002	7.4	19.8		0.7165
OU03-0216A-HO	10/31/2007	Bismuth-210M	0.0630	8.3	24.9	U	0.0630
OU03-0216A-HO	10/31/2007	Radium-226	0.7127	2.9	4.7		0.1652
OU03-0216A-HO	10/31/2007	Actinium-227	0.3401	4.6	13.61	U	0.3401
OU03-0216A-HO	10/31/2007	Thorium-230	7.3900	2.8	4.6	U	7.3900
OU03-0216A-HO	10/31/2007	Protactinium-231	1.6970	4	11.81	U	1.6970
OU03-0216A-HO	10/31/2007	Thorium-232	0.2326	2.1	3.5	U	0.2326
OU03-0216A-HO	10/31/2007	Plutonium-238	6.9010	55	165.13	U	6.9010
OU03-0216A-HO	10/31/2007	Uranium-238	0.5180	2.2	4.2		0.4815
OU03-0216A-HO	10/31/2007	Americium-241	0.0791	63.1	189	U	0.0791
OU03-0217A-HO	10/31/2007	Cobalt-60	0.0823	0.7	2.12	U	0.0823
OU03-0217A-HO	10/31/2007	Cesium-137	0.0587	3.8	10.7	U	0.0587
OU03-0217A-HO	10/31/2007	Lead-210	0.9496	7.4	19.8	U	0.9496
OU03-0217A-HO	10/31/2007	Bismuth-210M	0.0799	8.3	24.9	U	0.0799
OU03-0217A-HO	10/31/2007	Radium-226	1.1040	2.9	4.7		0.1181
OU03-0217A-HO	10/31/2007	Actinium-227	0.4477	4.6	13.61	U	0.4477
OU03-0217A-HO	10/31/2007	Thorium-230	9.4670	2.8	4.6	U	9.4670
OU03-0217A-HO	10/31/2007	Protactinium-231	2.3110	4	11.81	U	2.3110
OU03-0217A-HO	10/31/2007	Thorium-232	0.4595	2.1	3.5		0.2610
OU03-0217A-HO	10/31/2007	Plutonium-238	9.4040	55	165.13	U	9.4040
OU03-0217A-HO	10/31/2007	Uranium-238	1.3170	2.2	4.2		0.5375
OU03-0217A-HO	10/31/2007	Americium-241	0.0992	63.1	189	U	0.0992
OU03-0218A-HO	10/31/2007	Cobalt-60	0.0618	0.7	2.12	U	0.0618
OU03-0218A-HO	10/31/2007	Cesium-137	0.0493	3.8	10.7	U	0.0493
OU03-0218A-HO	10/31/2007	Lead-210	0.7662	7.4	19.8		0.7487

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0218A-HO	10/31/2007	Bismuth-210M	0.0611	8.3	24.9	U	0.0611
OU03-0218A-HO	10/31/2007	Radium-226	1.0230	2.9	4.7		0.1140
OU03-0218A-HO	10/31/2007	Actinium-227	0.3586	4.6	13.61	U	0.3586
OU03-0218A-HO	10/31/2007	Thorium-230	7.8070	2.8	4.6	U	7.8070
OU03-0218A-HO	10/31/2007	Protactinium-231	2.0290	4	11.81	U	2.0290
OU03-0218A-HO	10/31/2007	Thorium-232	0.2369	2.1	3.5		0.2356
OU03-0218A-HO	10/31/2007	Plutonium-238	7.1980	55	165.13	U	7.1980
OU03-0218A-HO	10/31/2007	Uranium-238	0.5464	2.2	4.2		0.4812
OU03-0218A-HO	10/31/2007	Americium-241	0.0782	63.1	189	U	0.0782
OU03-0219A-HO	10/31/2007	Cobalt-60	0.0913	0.7	2.12	U	0.0913
OU03-0219A-HO	10/31/2007	Cesium-137	0.0382	3.8	10.7	U	0.0382
OU03-0219A-HO	10/31/2007	Lead-210	0.9975	7.4	19.8		0.5844
OU03-0219A-HO	10/31/2007	Bismuth-210M	0.0649	8.3	24.9	U	0.0649
OU03-0219A-HO	10/31/2007	Radium-226	1.0640	2.9	4.7		0.1284
OU03-0219A-HO	10/31/2007	Actinium-227	0.3124	4.6	13.61	U	0.3124
OU03-0219A-HO	10/31/2007	Thorium-230	7.2740	2.8	4.6	U	7.2740
OU03-0219A-HO	10/31/2007	Protactinium-231	1.8960	4	11.81	U	1.8960
OU03-0219A-HO	10/31/2007	Thorium-232	0.3205	2.1	3.5	U	0.3205
OU03-0219A-HO	10/31/2007	Plutonium-238	8.6210	55	165.13	U	8.6210
OU03-0219A-HO	10/31/2007	Uranium-238	0.5699	2.2	4.2		0.5054
OU03-0219A-HO	10/31/2007	Americium-241	0.0835	63.1	189	U	0.0835
OU03-0220A-HO	11/1/2007	Cobalt-60	0.0725	0.7	2.12	U	0.0725
OU03-0220A-HO	11/1/2007	Cesium-137	0.0646	3.8	10.7	U	0.0646
OU03-0220A-HO	11/1/2007	Lead-210	0.7261	7.4	19.8	U	0.7261
OU03-0220A-HO	11/1/2007	Bismuth-210M	0.0663	8.3	24.9	U	0.0663
OU03-0220A-HO	11/1/2007	Radium-226	0.6416	2.9	4.7		0.1016
OU03-0220A-HO	11/1/2007	Actinium-227	0.3576	4.6	13.61	U	0.3576
OU03-0220A-HO	11/1/2007	Thorium-230	7.0280	2.8	4.6	U	7.0280
OU03-0220A-HO	11/1/2007	Protactinium-231	1.9940	4	11.81	U	1.9940
OU03-0220A-HO	11/1/2007	Thorium-232	0.3501	2.1	3.5		0.2101
OU03-0220A-HO	11/1/2007	Plutonium-238	8.1940	55	165.13	U	8.1940
OU03-0220A-HO	11/1/2007	Uranium-238	0.5433	2.2	4.2		0.5070
OU03-0220A-HO	11/1/2007	Americium-241	0.0811	63.1	189	U	0.0811
OU03-0221A-HO	10/26/2007	Cobalt-60	0.1081	0.7	2.12	U	0.1081
OU03-0221A-HO	10/26/2007	Cesium-137	0.0630	3.8	10.7	U	0.0630
OU03-0221A-HO	10/26/2007	Lead-210	0.6921	7.4	19.8	U	0.6921
OU03-0221A-HO	10/26/2007	Bismuth-210M	0.0585	8.3	24.9	U	0.0585
OU03-0221A-HO	10/26/2007	Radium-226	0.5836	2.9	4.7		0.1277
OU03-0221A-HO	10/26/2007	Actinium-227	0.2867	4.6	13.61	U	0.2867
OU03-0221A-HO	10/26/2007	Thorium-230	6.9850	2.8	4.6	U	6.9850
OU03-0221A-HO	10/26/2007	Protactinium-231	1.5810	4	11.81	U	1.5810
OU03-0221A-HO	10/26/2007	Thorium-232	0.2939	2.1	3.5		0.1732
OU03-0221A-HO	10/26/2007	Plutonium-238	7.6870	55	165.13	U	7.6870
OU03-0221A-HO	10/26/2007	Uranium-238	0.5345	2.2	4.2		0.4646
OU03-0221A-HO	10/26/2007	Americium-241	0.0740	63.1	189	U	0.0740
OU03-0222A-HO	10/31/2007	Cobalt-60	0.0502	0.7	2.12	U	0.0502
OU03-0222A-HO	10/31/2007	Cesium-137	0.0657	3.8	10.7	U	0.0657
OU03-0222A-HO	10/31/2007	Lead-210	1.1330	7.4	19.8		0.8524
OU03-0222A-HO	10/31/2007	Bismuth-210M	0.0762	8.3	24.9	U	0.0762

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0222A-HO	10/31/2007	Radium-226	0.8196	2.9	4.7		0.1703
OU03-0222A-HO	10/31/2007	Actinium-227	0.3700	4.6	13.61	U	0.3700
OU03-0222A-HO	10/31/2007	Thorium-230	8.3100	2.8	4.6	U	8.3100
OU03-0222A-HO	10/31/2007	Protactinium-231	2.0850	4	11.81	U	2.0850
OU03-0222A-HO	10/31/2007	Thorium-232	0.4837	2.1	3.5		0.2336
OU03-0222A-HO	10/31/2007	Plutonium-238	8.7920	55	165.13	U	8.7920
OU03-0222A-HO	10/31/2007	Uranium-238	1.2590	2.2	4.2		0.5099
OU03-0222A-HO	10/31/2007	Americium-241	0.0917	63.1	189	U	0.0917
OU03-0223A-HO	10/31/2007	Cobalt-60	0.0519	0.7	2.12	U	0.0519
OU03-0223A-HO	10/31/2007	Cesium-137	0.0723	3.8	10.7	U	0.0723
OU03-0223A-HO	10/31/2007	Lead-210	1.0660	7.4	19.8		0.8630
OU03-0223A-HO	10/31/2007	Bismuth-210M	0.0720	8.3	24.9	U	0.0720
OU03-0223A-HO	10/31/2007	Radium-226	1.2510	2.9	4.7		0.1170
OU03-0223A-HO	10/31/2007	Actinium-227	0.4159	4.6	13.61	U	0.4159
OU03-0223A-HO	10/31/2007	Thorium-230	9.5410	2.8	4.6	U	9.5410
OU03-0223A-HO	10/31/2007	Protactinium-231	1.9820	4	11.81	U	1.9820
OU03-0223A-HO	10/31/2007	Thorium-232	0.7745	2.1	3.5		0.2212
OU03-0223A-HO	10/31/2007	Plutonium-238	8.7670	55	165.13	U	8.7670
OU03-0223A-HO	10/31/2007	Uranium-238	1.0140	2.2	4.2		0.5418
OU03-0223A-HO	10/31/2007	Americium-241	0.1034	63.1	189	U	0.1034
OU03-0224A-HO	10/31/2007	Cobalt-60	0.0680	0.7	2.12	U	0.0680
OU03-0224A-HO	10/31/2007	Cesium-137	0.0580	3.8	10.7	U	0.0580
OU03-0224A-HO	10/31/2007	Lead-210	0.8894	7.4	19.8	U	0.8894
OU03-0224A-HO	10/31/2007	Bismuth-210M	0.0628	8.3	24.9	U	0.0628
OU03-0224A-HO	10/31/2007	Radium-226	0.8890	2.9	4.7		0.1577
OU03-0224A-HO	10/31/2007	Actinium-227	0.3640	4.6	13.61	U	0.3640
OU03-0224A-HO	10/31/2007	Thorium-230	8.2670	2.8	4.6	U	8.2670
OU03-0224A-HO	10/31/2007	Protactinium-231	1.8080	4	11.81	U	1.8080
OU03-0224A-HO	10/31/2007	Thorium-232	0.3442	2.1	3.5		0.2739
OU03-0224A-HO	10/31/2007	Plutonium-238	8.8250	55	165.13	U	8.8250
OU03-0224A-HO	10/31/2007	Uranium-238	0.8486	2.2	4.2		0.4712
OU03-0224A-HO	10/31/2007	Americium-241	0.0886	63.1	189	U	0.0886
OU03-0225A-HO	10/31/2007	Cobalt-60	0.0518	0.7	2.12	U	0.0518
OU03-0225A-HO	10/31/2007	Cesium-137	0.0537	3.8	10.7	U	0.0537
OU03-0225A-HO	10/31/2007	Lead-210	0.8860	7.4	19.8		0.8224
OU03-0225A-HO	10/31/2007	Bismuth-210M	0.0630	8.3	24.9	U	0.0630
OU03-0225A-HO	10/31/2007	Radium-226	1.0420	2.9	4.7		0.1458
OU03-0225A-HO	10/31/2007	Actinium-227	0.3751	4.6	13.61	U	0.3751
OU03-0225A-HO	10/31/2007	Thorium-230	7.6090	2.8	4.6	U	7.6090
OU03-0225A-HO	10/31/2007	Protactinium-231	1.8550	4	11.81	U	1.8550
OU03-0225A-HO	10/31/2007	Thorium-232	0.2738	2.1	3.5		0.2215
OU03-0225A-HO	10/31/2007	Plutonium-238	8.2890	55	165.13	U	8.2890
OU03-0225A-HO	10/31/2007	Uranium-238	0.6792	2.2	4.2		0.5124
OU03-0225A-HO	10/31/2007	Americium-241	0.0929	63.1	189	U	0.0929
OU03-0226A-HO	10/31/2007	Cobalt-60	0.0654	0.7	2.12	U	0.0654
OU03-0226A-HO	10/31/2007	Cesium-137	0.0430	3.8	10.7	U	0.0430
OU03-0226A-HO	10/31/2007	Lead-210	0.9118	7.4	19.8		0.6554
OU03-0226A-HO	10/31/2007	Bismuth-210M	0.0613	8.3	24.9	U	0.0613
OU03-0226A-HO	10/31/2007	Radium-226	1.0100	2.9	4.7		0.1380

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0226A-HO	10/31/2007	Actinium-227	0.3788	4.6	13.61	U	0.3788
OU03-0226A-HO	10/31/2007	Thorium-230	7.7260	2.8	4.6	U	7.7260
OU03-0226A-HO	10/31/2007	Protactinium-231	1.9100	4	11.81	U	1.9100
OU03-0226A-HO	10/31/2007	Thorium-232	0.3029	2.1	3.5		0.2469
OU03-0226A-HO	10/31/2007	Plutonium-238	7.9520	55	165.13	U	7.9520
OU03-0226A-HO	10/31/2007	Uranium-238	0.7004	2.2	4.2		0.5409
OU03-0226A-HO	10/31/2007	Americium-241	0.0841	63.1	189	U	0.0841
OU03-0227A-HO	11/1/2007	Cobalt-60	0.0479	0.7	2.12	U	0.0479
OU03-0227A-HO	11/1/2007	Cesium-137	0.0376	3.8	10.7	U	0.0376
OU03-0227A-HO	11/1/2007	Lead-210	0.7496	7.4	19.8	U	0.7496
OU03-0227A-HO	11/1/2007	Bismuth-210M	0.0489	8.3	24.9	U	0.0489
OU03-0227A-HO	11/1/2007	Radium-226	0.7643	2.9	4.7		0.0680
OU03-0227A-HO	11/1/2007	Actinium-227	0.2940	4.6	13.61	U	0.2940
OU03-0227A-HO	11/1/2007	Thorium-230	6.2230	2.8	4.6	U	6.2230
OU03-0227A-HO	11/1/2007	Protactinium-231	1.4980	4	11.81	U	1.4980
OU03-0227A-HO	11/1/2007	Thorium-232	0.2572	2.1	3.5		0.1631
OU03-0227A-HO	11/1/2007	Plutonium-238	7.1610	55	165.13	U	7.1610
OU03-0227A-HO	11/1/2007	Uranium-238	0.6323	2.2	4.2		0.4046
OU03-0227A-HO	11/1/2007	Americium-241	0.0684	63.1	189	U	0.0684
OU03-0228A-HO	10/31/2007	Cobalt-60	0.0543	0.7	2.12	U	0.0543
OU03-0228A-HO	10/31/2007	Cesium-137	0.0511	3.8	10.7	U	0.0511
OU03-0228A-HO	10/31/2007	Lead-210	0.6410	7.4	19.8	U	0.6410
OU03-0228A-HO	10/31/2007	Bismuth-210M	0.0604	8.3	24.9	U	0.0604
OU03-0228A-HO	10/31/2007	Radium-226	0.8193	2.9	4.7		0.1198
OU03-0228A-HO	10/31/2007	Actinium-227	0.2719	4.6	13.61	U	0.2719
OU03-0228A-HO	10/31/2007	Thorium-230	6.9640	2.8	4.6	U	6.9640
OU03-0228A-HO	10/31/2007	Protactinium-231	1.6660	4	11.81	U	1.6660
OU03-0228A-HO	10/31/2007	Thorium-232	0.2277	2.1	3.5		0.2003
OU03-0228A-HO	10/31/2007	Plutonium-238	7.3890	55	165.13	U	7.3890
OU03-0228A-HO	10/31/2007	Uranium-238	0.6081	2.2	4.2		0.3984
OU03-0228A-HO	10/31/2007	Americium-241	0.0719	63.1	189	U	0.0719
OU03-0229A-HO	10/31/2007	Cobalt-60	0.0737	0.7	2.12	U	0.0737
OU03-0229A-HO	10/31/2007	Cesium-137	0.0590	3.8	10.7	U	0.0590
OU03-0229A-HO	10/31/2007	Lead-210	0.8970	7.4	19.8		0.8368
OU03-0229A-HO	10/31/2007	Bismuth-210M	0.0706	8.3	24.9	U	0.0706
OU03-0229A-HO	10/31/2007	Radium-226	0.9693	2.9	4.7		0.1380
OU03-0229A-HO	10/31/2007	Actinium-227	0.3881	4.6	13.61	U	0.3881
OU03-0229A-HO	10/31/2007	Thorium-230	8.6960	2.8	4.6	U	8.6960
OU03-0229A-HO	10/31/2007	Protactinium-231	2.2050	4	11.81	U	2.2050
OU03-0229A-HO	10/31/2007	Thorium-232	0.4135	2.1	3.5		0.2482
OU03-0229A-HO	10/31/2007	Plutonium-238	9.0400	55	165.13	U	9.0400
OU03-0229A-HO	10/31/2007	Uranium-238	0.7539	2.2	4.2		0.5245
OU03-0229A-HO	10/31/2007	Americium-241	0.0931	63.1	189	U	0.0931
OU03-0230A-HO	10/31/2007	Cobalt-60	0.0551	0.7	2.12	U	0.0551
OU03-0230A-HO	10/31/2007	Cesium-137	0.0485	3.8	10.7	U	0.0485
OU03-0230A-HO	10/31/2007	Lead-210	0.9804	7.4	19.8	U	0.9804
OU03-0230A-HO	10/31/2007	Bismuth-210M	0.0796	8.3	24.9	U	0.0796
OU03-0230A-HO	10/31/2007	Radium-226	1.0710	2.9	4.7		0.1797
OU03-0230A-HO	10/31/2007	Actinium-227	0.4403	4.6	13.61	U	0.4403

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0230A-HO	10/31/2007	Thorium-230	8.9710	2.8	4.6	U	8.9710
OU03-0230A-HO	10/31/2007	Protactinium-231	2.2120	4	11.81	U	2.2120
OU03-0230A-HO	10/31/2007	Thorium-232	0.6432	2.1	3.5		0.2135
OU03-0230A-HO	10/31/2007	Plutonium-238	9.7830	55	165.13	U	9.7830
OU03-0230A-HO	10/31/2007	Uranium-238	1.0660	2.2	4.2		0.5630
OU03-0230A-HO	10/31/2007	Americium-241	0.1018	63.1	189	U	0.1018
OU03-0231A-HO	10/31/2007	Cobalt-60	0.0828	0.7	2.12	U	0.0828
OU03-0231A-HO	10/31/2007	Cesium-137	0.0521	3.8	10.7	U	0.0521
OU03-0231A-HO	10/31/2007	Lead-210	0.6677	7.4	19.8	U	0.6677
OU03-0231A-HO	10/31/2007	Bismuth-210M	0.0535	8.3	24.9	U	0.0535
OU03-0231A-HO	10/31/2007	Radium-226	0.8030	2.9	4.7		0.1111
OU03-0231A-HO	10/31/2007	Actinium-227	0.3155	4.6	13.61	U	0.3155
OU03-0231A-HO	10/31/2007	Thorium-230	6.2850	2.8	4.6	U	6.2850
OU03-0231A-HO	10/31/2007	Protactinium-231	1.6400	4	11.81	U	1.6400
OU03-0231A-HO	10/31/2007	Thorium-232	0.2459	2.1	3.5		0.2169
OU03-0231A-HO	10/31/2007	Plutonium-238	7.2730	55	165.13	U	7.2730
OU03-0231A-HO	10/31/2007	Uranium-238	0.4317	2.2	4.2		0.4241
OU03-0231A-HO	10/31/2007	Americium-241	0.0701	63.1	189	U	0.0701
OU03-0232A-HO	10/31/2007	Cobalt-60	0.0659	0.7	2.12	U	0.0659
OU03-0232A-HO	10/31/2007	Cesium-137	0.0328	3.8	10.7	U	0.0328
OU03-0232A-HO	10/31/2007	Lead-210	0.7925	7.4	19.8		0.7692
OU03-0232A-HO	10/31/2007	Bismuth-210M	0.0568	8.3	24.9	U	0.0568
OU03-0232A-HO	10/31/2007	Radium-226	0.8727	2.9	4.7		0.1280
OU03-0232A-HO	10/31/2007	Actinium-227	0.3470	4.6	13.61	U	0.3470
OU03-0232A-HO	10/31/2007	Thorium-230	7.5920	2.8	4.6	U	7.5920
OU03-0232A-HO	10/31/2007	Protactinium-231	1.9610	4	11.81	U	1.9610
OU03-0232A-HO	10/31/2007	Thorium-232	0.3058	2.1	3.5		0.2357
OU03-0232A-HO	10/31/2007	Plutonium-238	9.2160	55	165.13	U	9.2160
OU03-0232A-HO	10/31/2007	Uranium-238	0.9248	2.2	4.2		0.4625
OU03-0232A-HO	10/31/2007	Americium-241	0.0862	63.1	189	U	0.0862
OU03-0233A-HO	10/31/2007	Cobalt-60	0.0977	0.7	2.12	U	0.0977
OU03-0233A-HO	10/31/2007	Cesium-137	0.0615	3.8	10.7	U	0.0615
OU03-0233A-HO	10/31/2007	Lead-210	1.2670	7.4	19.8		1.0110
OU03-0233A-HO	10/31/2007	Bismuth-210M	0.0724	8.3	24.9	U	0.0724
OU03-0233A-HO	10/31/2007	Radium-226	1.1430	2.9	4.7		0.1985
OU03-0233A-HO	10/31/2007	Actinium-227	0.4448	4.6	13.61	U	0.4448
OU03-0233A-HO	10/31/2007	Thorium-230	9.2160	2.8	4.6	U	9.2160
OU03-0233A-HO	10/31/2007	Protactinium-231	2.6410	4	11.81	U	2.6410
OU03-0233A-HO	10/31/2007	Thorium-232	0.8206	2.1	3.5		0.2356
OU03-0233A-HO	10/31/2007	Plutonium-238	9.6750	55	165.13	U	9.6750
OU03-0233A-HO	10/31/2007	Uranium-238	1.2660	2.2	4.2		0.5930
OU03-0233A-HO	10/31/2007	Americium-241	0.1047	63.1	189	U	0.1047
OU03-0234A-HO	10/31/2007	Cobalt-60	0.0896	0.7	2.12	U	0.0896
OU03-0234A-HO	10/31/2007	Cesium-137	0.0539	3.8	10.7	U	0.0539
OU03-0234A-HO	10/31/2007	Lead-210	1.2780	7.4	19.8		0.8512
OU03-0234A-HO	10/31/2007	Bismuth-210M	0.0706	8.3	24.9	U	0.0706
OU03-0234A-HO	10/31/2007	Radium-226	1.0450	2.9	4.7		0.1375
OU03-0234A-HO	10/31/2007	Actinium-227	0.3827	4.6	13.61	U	0.3827
OU03-0234A-HO	10/31/2007	Thorium-230	8.0530	2.8	4.6	U	8.0530

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0234A-HO	10/31/2007	Protactinium-231	2.1060	4	11.81	U	2.1060
OU03-0234A-HO	10/31/2007	Thorium-232	0.4746	2.1	3.5		0.0260
OU03-0234A-HO	10/31/2007	Plutonium-238	8.2800	55	165.13	U	8.2800
OU03-0234A-HO	10/31/2007	Uranium-238	0.7335	2.2	4.2		0.4946
OU03-0234A-HO	10/31/2007	Americium-241	0.0977	63.1	189	U	0.0977
OU03-0235A-HO	10/31/2007	Cobalt-60	0.0495	0.7	2.12	U	0.0495
OU03-0235A-HO	10/31/2007	Cesium-137	0.0557	3.8	10.7	U	0.0557
OU03-0235A-HO	10/31/2007	Lead-210	0.8845	7.4	19.8		0.8672
OU03-0235A-HO	10/31/2007	Bismuth-210M	0.0716	8.3	24.9	U	0.0716
OU03-0235A-HO	10/31/2007	Radium-226	0.7820	2.9	4.7		0.1824
OU03-0235A-HO	10/31/2007	Actinium-227	0.3603	4.6	13.61	U	0.3603
OU03-0235A-HO	10/31/2007	Thorium-230	7.9510	2.8	4.6	U	7.9510
OU03-0235A-HO	10/31/2007	Protactinium-231	2.1050	4	11.81	U	2.1050
OU03-0235A-HO	10/31/2007	Thorium-232	0.5400	2.1	3.5		0.1898
OU03-0235A-HO	10/31/2007	Plutonium-238	8.8430	55	165.13	U	8.8430
OU03-0235A-HO	10/31/2007	Uranium-238	0.5938	2.2	4.2		0.5444
OU03-0235A-HO	10/31/2007	Americium-241	0.0882	63.1	189	U	0.0882
OU03-0236A-HO	10/31/2007	Cobalt-60	0.0793	0.7	2.12	U	0.0793
OU03-0236A-HO	10/31/2007	Cesium-137	0.0592	3.8	10.7	U	0.0592
OU03-0236A-HO	10/31/2007	Lead-210	0.8037	7.4	19.8		0.8001
OU03-0236A-HO	10/31/2007	Bismuth-210M	0.0658	8.3	24.9	U	0.0658
OU03-0236A-HO	10/31/2007	Radium-226	0.8933	2.9	4.7		0.1297
OU03-0236A-HO	10/31/2007	Actinium-227	0.3664	4.6	13.61	U	0.3664
OU03-0236A-HO	10/31/2007	Thorium-230	7.8940	2.8	4.6	U	7.8940
OU03-0236A-HO	10/31/2007	Protactinium-231	2.0140	4	11.81	U	2.0140
OU03-0236A-HO	10/31/2007	Thorium-232	0.4590	2.1	3.5		0.1745
OU03-0236A-HO	10/31/2007	Plutonium-238	8.4410	55	165.13	U	8.4410
OU03-0236A-HO	10/31/2007	Uranium-238	0.8434	2.2	4.2		0.5086
OU03-0236A-HO	10/31/2007	Americium-241	0.0840	63.1	189	U	0.0840
OU03-0237A-HO	10/26/2007	Cobalt-60	0.0732	0.7	2.12	U	0.0732
OU03-0237A-HO	10/26/2007	Cesium-137	0.0707	3.8	10.7	U	0.0707
OU03-0237A-HO	10/26/2007	Lead-210	0.9175	7.4	19.8	U	0.9175
OU03-0237A-HO	10/26/2007	Bismuth-210M	0.0754	8.3	24.9	U	0.0754
OU03-0237A-HO	10/26/2007	Radium-226	1.0590	2.9	4.7		0.1579
OU03-0237A-HO	10/26/2007	Actinium-227	0.3852	4.6	13.61	U	0.3852
OU03-0237A-HO	10/26/2007	Thorium-230	9.2640	2.8	4.6	U	9.2640
OU03-0237A-HO	10/26/2007	Protactinium-231	2.4130	4	11.81	U	2.4130
OU03-0237A-HO	10/26/2007	Thorium-232	0.6487	2.1	3.5		0.2149
OU03-0237A-HO	10/26/2007	Plutonium-238	7.6860	55	165.13	U	7.6860
OU03-0237A-HO	10/26/2007	Uranium-238	0.8758	2.2	4.2		0.5413
OU03-0237A-HO	10/26/2007	Americium-241	0.1009	63.1	189	U	0.1009
OU03-0238A-HD	10/31/2007	Cobalt-60	0.1120	0.7	2.12	U	0.1120
OU03-0238A-HD	10/31/2007	Cesium-137	0.0702	3.8	10.7	U	0.0702
OU03-0238A-HD	10/31/2007	Lead-210	1.5180	7.4	19.8		0.9690
OU03-0238A-HD	10/31/2007	Bismuth-210M	0.0772	8.3	24.9	U	0.0772
OU03-0238A-HD	10/31/2007	Radium-226	0.9591	2.9	4.7		0.1672
OU03-0238A-HD	10/31/2007	Actinium-227	0.5095	4.6	13.61	U	0.5095
OU03-0238A-HD	10/31/2007	Thorium-230	9.6840	2.8	4.6	U	9.6840
OU03-0238A-HD	10/31/2007	Protactinium-231	2.3320	4	11.81	U	2.3320

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0238A-HD	10/31/2007	Thorium-232	0.9381	2.1	3.5		0.2404
OU03-0238A-HD	10/31/2007	Plutonium-238	10.7300	55	165.13	U	10.7300
OU03-0238A-HD	10/31/2007	Uranium-238	1.4450	2.2	4.2		0.6012
OU03-0238A-HD	10/31/2007	Americium-241	0.1137	63.1	189	U	0.1137
OU03-0238A-HO	10/31/2007	Cobalt-60	0.1097	0.7	2.12	U	0.1097
OU03-0238A-HO	10/31/2007	Cesium-137	0.0528	3.8	10.7	U	0.0528
OU03-0238A-HO	10/31/2007	Lead-210	1.1200	7.4	19.8	U	1.1200
OU03-0238A-HO	10/31/2007	Bismuth-210M	0.0762	8.3	24.9	U	0.0762
OU03-0238A-HO	10/31/2007	Radium-226	1.1270	2.9	4.7		0.1802
OU03-0238A-HO	10/31/2007	Actinium-227	0.4626	4.6	13.61	U	0.4626
OU03-0238A-HO	10/31/2007	Thorium-230	9.3620	2.8	4.6	U	9.3620
OU03-0238A-HO	10/31/2007	Protactinium-231	2.6460	4	11.81	U	2.6460
OU03-0238A-HO	10/31/2007	Thorium-232	0.7027	2.1	3.5		0.3628
OU03-0238A-HO	10/31/2007	Plutonium-238	10.8500	55	165.13	U	10.8500
OU03-0238A-HO	10/31/2007	Uranium-238	1.1310	2.2	4.2		0.6500
OU03-0238A-HO	10/31/2007	Americium-241	0.1137	63.1	189	U	0.1137
OU03-0239A-HO	10/31/2007	Cobalt-60	0.0878	0.7	2.12	U	0.0878
OU03-0239A-HO	10/31/2007	Cesium-137	0.0584	3.8	10.7	U	0.0584
OU03-0239A-HO	10/31/2007	Lead-210	0.8159	7.4	19.8	U	0.8159
OU03-0239A-HO	10/31/2007	Bismuth-210M	0.0573	8.3	24.9	U	0.0573
OU03-0239A-HO	10/31/2007	Radium-226	1.0340	2.9	4.7		0.1478
OU03-0239A-HO	10/31/2007	Actinium-227	0.3970	4.6	13.61	U	0.3970
OU03-0239A-HO	10/31/2007	Thorium-230	8.0770	2.8	4.6	U	8.0770
OU03-0239A-HO	10/31/2007	Protactinium-231	2.1100	4	11.81	U	2.1100
OU03-0239A-HO	10/31/2007	Thorium-232	0.5932	2.1	3.5		0.2146
OU03-0239A-HO	10/31/2007	Plutonium-238	8.7470	55	165.13	U	8.7470
OU03-0239A-HO	10/31/2007	Uranium-238	0.9181	2.2	4.2		0.5286
OU03-0239A-HO	10/31/2007	Americium-241	0.0882	63.1	189	U	0.0882
OU03-0240A-HO	10/31/2007	Cobalt-60	0.0744	0.7	2.12	U	0.0744
OU03-0240A-HO	10/31/2007	Cesium-137	0.0603	3.8	10.7	U	0.0603
OU03-0240A-HO	10/31/2007	Lead-210	0.7469	7.4	19.8	U	0.7469
OU03-0240A-HO	10/31/2007	Bismuth-210M	0.0597	8.3	24.9	U	0.0597
OU03-0240A-HO	10/31/2007	Radium-226	0.7911	2.9	4.7		0.1352
OU03-0240A-HO	10/31/2007	Actinium-227	0.3392	4.6	13.61	U	0.3392
OU03-0240A-HO	10/31/2007	Thorium-230	7.0990	2.8	4.6	U	7.0990
OU03-0240A-HO	10/31/2007	Protactinium-231	1.5750	4	11.81	U	1.5750
OU03-0240A-HO	10/31/2007	Thorium-232	0.3516	2.1	3.5		0.2178
OU03-0240A-HO	10/31/2007	Plutonium-238	7.8820	55	165.13	U	7.8820
OU03-0240A-HO	10/31/2007	Uranium-238	0.6249	2.2	4.2		0.4762
OU03-0240A-HO	10/31/2007	Americium-241	0.0786	63.1	189	U	0.0786
OU03-0241A-HO	10/31/2007	Cobalt-60	0.0763	0.7	2.12	U	0.0763
OU03-0241A-HO	10/31/2007	Cesium-137	0.0549	3.8	10.7	U	0.0549
OU03-0241A-HO	10/31/2007	Lead-210	0.8662	7.4	19.8	U	0.8662
OU03-0241A-HO	10/31/2007	Bismuth-210M	0.0616	8.3	24.9	U	0.0616
OU03-0241A-HO	10/31/2007	Radium-226	0.9271	2.9	4.7		0.1512
OU03-0241A-HO	10/31/2007	Actinium-227	0.3700	4.6	13.61	U	0.3700
OU03-0241A-HO	10/31/2007	Thorium-230	8.7240	2.8	4.6	U	8.7240
OU03-0241A-HO	10/31/2007	Protactinium-231	2.1180	4	11.81	U	2.1180
OU03-0241A-HO	10/31/2007	Thorium-232	0.2855	2.1	3.5	U	0.2855

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0241A-HO	10/31/2007	Plutonium-238	9.1010	55	165.13	U	9.1010
OU03-0241A-HO	10/31/2007	Uranium-238	0.6641	2.2	4.2		0.5344
OU03-0241A-HO	10/31/2007	Americium-241	0.0901	63.1	189	U	0.0901
OU03-0242A-HO	10/31/2007	Cobalt-60	0.0676	0.7	2.12	U	0.0676
OU03-0242A-HO	10/31/2007	Cesium-137	0.0543	3.8	10.7	U	0.0543
OU03-0242A-HO	10/31/2007	Lead-210	0.9205	7.4	19.8		0.8415
OU03-0242A-HO	10/31/2007	Bismuth-210M	0.0668	8.3	24.9	U	0.0668
OU03-0242A-HO	10/31/2007	Radium-226	0.8080	2.9	4.7		0.1591
OU03-0242A-HO	10/31/2007	Actinium-227	0.3450	4.6	13.61	U	0.3450
OU03-0242A-HO	10/31/2007	Thorium-230	7.6870	2.8	4.6	U	7.6870
OU03-0242A-HO	10/31/2007	Protactinium-231	2.2720	4	11.81	U	2.2720
OU03-0242A-HO	10/31/2007	Thorium-232	0.4195	2.1	3.5		0.1976
OU03-0242A-HO	10/31/2007	Plutonium-238	8.8230	55	165.13	U	8.8230
OU03-0242A-HO	10/31/2007	Uranium-238	1.0730	2.2	4.2		0.4919
OU03-0242A-HO	10/31/2007	Americium-241	0.0874	63.1	189	U	0.0874
OU03-0243A-HO	10/31/2007	Cobalt-60	0.0761	0.7	2.12	U	0.0761
OU03-0243A-HO	10/31/2007	Cesium-137	0.0759	3.8	10.7	U	0.0759
OU03-0243A-HO	10/31/2007	Lead-210	0.9569	7.4	19.8	U	0.9569
OU03-0243A-HO	10/31/2007	Bismuth-210M	0.0678	8.3	24.9	U	0.0678
OU03-0243A-HO	10/31/2007	Radium-226	1.3440	2.9	4.7		0.1441
OU03-0243A-HO	10/31/2007	Actinium-227	0.4417	4.6	13.61	U	0.4417
OU03-0243A-HO	10/31/2007	Thorium-230	8.8860	2.8	4.6	U	8.8860
OU03-0243A-HO	10/31/2007	Protactinium-231	2.0180	4	11.81	U	2.0180
OU03-0243A-HO	10/31/2007	Thorium-232	0.8967	2.1	3.5		0.1824
OU03-0243A-HO	10/31/2007	Plutonium-238	8.9020	55	165.13	U	8.9020
OU03-0243A-HO	10/31/2007	Uranium-238	1.2990	2.2	4.2		0.5257
OU03-0243A-HO	10/31/2007	Americium-241	0.0526	63.1	189	U	0.0526
OU03-0244A-HO	10/31/2007	Cobalt-60	0.0597	0.7	2.12	U	0.0597
OU03-0244A-HO	10/31/2007	Cesium-137	0.0476	3.8	10.7	U	0.0476
OU03-0244A-HO	10/31/2007	Lead-210	0.9097	7.4	19.8		0.7447
OU03-0244A-HO	10/31/2007	Bismuth-210M	0.0553	8.3	24.9	U	0.0553
OU03-0244A-HO	10/31/2007	Radium-226	0.8226	2.9	4.7		0.1415
OU03-0244A-HO	10/31/2007	Actinium-227	0.3299	4.6	13.61	U	0.3299
OU03-0244A-HO	10/31/2007	Thorium-230	7.2010	2.8	4.6	U	7.2010
OU03-0244A-HO	10/31/2007	Protactinium-231	1.6790	4	11.81	U	1.6790
OU03-0244A-HO	10/31/2007	Thorium-232	0.5308	2.1	3.5		0.1775
OU03-0244A-HO	10/31/2007	Plutonium-238	7.4300	55	165.13	U	7.4300
OU03-0244A-HO	10/31/2007	Uranium-238	0.8471	2.2	4.2		0.4254
OU03-0244A-HO	10/31/2007	Americium-241	0.0741	63.1	189	U	0.0741
OU03-0245A-HO	10/31/2007	Cobalt-60	0.0738	0.7	2.12	U	0.0738
OU03-0245A-HO	10/31/2007	Cesium-137	0.0359	3.8	10.7	U	0.0359
OU03-0245A-HO	10/31/2007	Lead-210	1.0880	7.4	19.8		0.6751
OU03-0245A-HO	10/31/2007	Bismuth-210M	0.0606	8.3	24.9	U	0.0606
OU03-0245A-HO	10/31/2007	Radium-226	0.7959	2.9	4.7		0.1328
OU03-0245A-HO	10/31/2007	Actinium-227	0.3417	4.6	13.61	U	0.3417
OU03-0245A-HO	10/31/2007	Thorium-230	7.0980	2.8	4.6	U	7.0980
OU03-0245A-HO	10/31/2007	Protactinium-231	2.0360	4	11.81	U	2.0360
OU03-0245A-HO	10/31/2007	Thorium-232	0.4134	2.1	3.5		0.2002
OU03-0245A-HO	10/31/2007	Plutonium-238	7.9320	55	165.13	U	7.9320

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0245A-HO	10/31/2007	Uranium-238	0.5373	2.2	4.2		0.4753
OU03-0245A-HO	10/31/2007	Americium-241	0.0786	63.1	189	U	0.0786
OU03-0246A-HO	10/24/2007	Cobalt-60	0.0626	0.7	2.12	U	0.0626
OU03-0246A-HO	10/24/2007	Cesium-137	0.0464	3.8	10.7	U	0.0464
OU03-0246A-HO	10/24/2007	Lead-210	0.6268	7.4	19.8	U	0.6268
OU03-0246A-HO	10/24/2007	Bismuth-210M	0.0486	8.3	24.9	U	0.0486
OU03-0246A-HO	10/24/2007	Radium-226	0.6441	2.9	4.7		0.0906
OU03-0246A-HO	10/24/2007	Actinium-227	0.2924	4.6	13.61	U	0.2924
OU03-0246A-HO	10/24/2007	Thorium-230	6.3620	2.8	4.6	U	6.3620
OU03-0246A-HO	10/24/2007	Protactinium-231	1.3690	4	11.81	U	1.3690
OU03-0246A-HO	10/24/2007	Thorium-232	0.5338	2.1	3.5		0.0770
OU03-0246A-HO	10/24/2007	Plutonium-238	6.3050	55	165.13	U	6.3050
OU03-0246A-HO	10/24/2007	Uranium-238	0.6235	2.2	4.2		0.3997
OU03-0246A-HO	10/24/2007	Americium-241	0.0672	63.1	189	U	0.0672
OU03-0247A-HO	10/26/2007	Cobalt-60	0.0922	0.7	2.12	U	0.0922
OU03-0247A-HO	10/26/2007	Cesium-137	0.0557	3.8	10.7	U	0.0557
OU03-0247A-HO	10/26/2007	Lead-210	0.9025	7.4	19.8	U	0.9025
OU03-0247A-HO	10/26/2007	Bismuth-210M	0.0692	8.3	24.9	U	0.0692
OU03-0247A-HO	10/26/2007	Radium-226	0.9712	2.9	4.7		0.1197
OU03-0247A-HO	10/26/2007	Actinium-227	0.3608	4.6	13.61	U	0.3608
OU03-0247A-HO	10/26/2007	Thorium-230	8.0680	2.8	4.6	U	8.0680
OU03-0247A-HO	10/26/2007	Protactinium-231	2.0460	4	11.81	U	2.0460
OU03-0247A-HO	10/26/2007	Thorium-232	0.3171	2.1	3.5		0.2667
OU03-0247A-HO	10/26/2007	Plutonium-238	9.1230	55	165.13	U	9.1230
OU03-0247A-HO	10/26/2007	Uranium-238	1.0970	2.2	4.2		0.4884
OU03-0247A-HO	10/26/2007	Americium-241	0.0878	63.1	189	U	0.0878
OU03-0248A-HO	10/31/2007	Cobalt-60	0.0458	0.7	2.12	U	0.0458
OU03-0248A-HO	10/31/2007	Cesium-137	0.0454	3.8	10.7	U	0.0454
OU03-0248A-HO	10/31/2007	Lead-210	1.0790	7.4	19.8		0.6919
OU03-0248A-HO	10/31/2007	Bismuth-210M	0.0655	8.3	24.9	U	0.0655
OU03-0248A-HO	10/31/2007	Radium-226	0.8859	2.9	4.7		0.1486
OU03-0248A-HO	10/31/2007	Actinium-227	0.3487	4.6	13.61	U	0.3487
OU03-0248A-HO	10/31/2007	Thorium-230	7.2370	2.8	4.6	U	7.2370
OU03-0248A-HO	10/31/2007	Protactinium-231	2.3110	4	11.81	U	2.3110
OU03-0248A-HO	10/31/2007	Thorium-232	0.4087	2.1	3.5		0.1798
OU03-0248A-HO	10/31/2007	Plutonium-238	7.1080	55	165.13	U	7.1080
OU03-0248A-HO	10/31/2007	Uranium-238	0.5269	2.2	4.2		0.4939
OU03-0248A-HO	10/31/2007	Americium-241	0.0804	63.1	189	U	0.0804
OU03-0249A-HO	10/31/2007	Cobalt-60	0.0871	0.7	2.12	U	0.0871
OU03-0249A-HO	10/31/2007	Cesium-137	0.0632	3.8	10.7	U	0.0632
OU03-0249A-HO	10/31/2007	Lead-210	1.0570	7.4	19.8	U	1.0570
OU03-0249A-HO	10/31/2007	Bismuth-210M	0.0651	8.3	24.9	U	0.0651
OU03-0249A-HO	10/31/2007	Radium-226	1.0040	2.9	4.7		0.1515
OU03-0249A-HO	10/31/2007	Actinium-227	0.4631	4.6	13.61	U	0.4631
OU03-0249A-HO	10/31/2007	Thorium-230	9.8360	2.8	4.6	U	9.8360
OU03-0249A-HO	10/31/2007	Protactinium-231	2.2070	4	11.81	U	2.2070
OU03-0249A-HO	10/31/2007	Thorium-232	0.8035	2.1	3.5		0.1616
OU03-0249A-HO	10/31/2007	Plutonium-238	10.6600	55	165.13	U	10.6600
OU03-0249A-HO	10/31/2007	Uranium-238	0.8115	2.2	4.2		0.6076

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0249A-HO	10/31/2007	Americium-241	0.1045	63.1	189	U	0.1045
OU03-0250A-HO	10/31/2007	Cobalt-60	0.0724	0.7	2.12	U	0.0724
OU03-0250A-HO	10/31/2007	Cesium-137	0.0478	3.8	10.7	U	0.0478
OU03-0250A-HO	10/31/2007	Lead-210	1.5760	7.4	19.8		0.8824
OU03-0250A-HO	10/31/2007	Bismuth-210M	0.0822	8.3	24.9	U	0.0822
OU03-0250A-HO	10/31/2007	Radium-226	1.1870	2.9	4.7		0.1413
OU03-0250A-HO	10/31/2007	Actinium-227	0.4526	4.6	13.61	U	0.4526
OU03-0250A-HO	10/31/2007	Thorium-230	8.2360	2.8	4.6	U	8.2360
OU03-0250A-HO	10/31/2007	Protactinium-231	2.1970	4	11.81	U	2.1970
OU03-0250A-HO	10/31/2007	Thorium-232	0.4795	2.1	3.5		0.2308
OU03-0250A-HO	10/31/2007	Plutonium-238	8.6220	55	165.13	U	8.6220
OU03-0250A-HO	10/31/2007	Uranium-238	1.0290	2.2	4.2		0.5846
OU03-0250A-HO	10/31/2007	Americium-241	0.0989	63.1	189	U	0.0989
OU03-0251A-HO	10/31/2007	Cobalt-60	0.0692	0.7	2.12	U	0.0692
OU03-0251A-HO	10/31/2007	Cesium-137	0.0499	3.8	10.7	U	0.0499
OU03-0251A-HO	10/31/2007	Lead-210	0.8375	7.4	19.8	U	0.8375
OU03-0251A-HO	10/31/2007	Bismuth-210M	0.0680	8.3	24.9	U	0.0680
OU03-0251A-HO	10/31/2007	Radium-226	0.9600	2.9	4.7		0.1584
OU03-0251A-HO	10/31/2007	Actinium-227	0.3718	4.6	13.61	U	0.3718
OU03-0251A-HO	10/31/2007	Thorium-230	7.7200	2.8	4.6	U	7.7200
OU03-0251A-HO	10/31/2007	Protactinium-231	2.4960	4	11.81	U	2.4960
OU03-0251A-HO	10/31/2007	Thorium-232	0.4666	2.1	3.5		0.1753
OU03-0251A-HO	10/31/2007	Plutonium-238	8.3900	55	165.13	U	8.3900
OU03-0251A-HO	10/31/2007	Uranium-238	0.9067	2.2	4.2		0.4385
OU03-0251A-HO	10/31/2007	Americium-241	0.0779	63.1	189	U	0.0779
OU03-0252A-HO	10/31/2007	Cobalt-60	0.0696	0.7	2.12	U	0.0696
OU03-0252A-HO	10/31/2007	Cesium-137	0.0376	3.8	10.7	U	0.0376
OU03-0252A-HO	10/31/2007	Lead-210	1.0510	7.4	19.8		0.5778
OU03-0252A-HO	10/31/2007	Bismuth-210M	0.0528	8.3	24.9	U	0.0528
OU03-0252A-HO	10/31/2007	Radium-226	0.7185	2.9	4.7		0.1242
OU03-0252A-HO	10/31/2007	Actinium-227	0.2881	4.6	13.61	U	0.2881
OU03-0252A-HO	10/31/2007	Thorium-230	6.7990	2.8	4.6	U	6.7990
OU03-0252A-HO	10/31/2007	Protactinium-231	1.7510	4	11.81	U	1.7510
OU03-0252A-HO	10/31/2007	Thorium-232	0.2287	2.1	3.5	U	0.2287
OU03-0252A-HO	10/31/2007	Plutonium-238	6.5440	55	165.13	U	6.5440
OU03-0252A-HO	10/31/2007	Uranium-238	0.6428	2.2	4.2		0.3813
OU03-0252A-HO	10/31/2007	Americium-241	0.0655	63.1	189	U	0.0655
OU03-0253A-HO	10/18/2007	Cobalt-60	0.0646	0.7	2.12	U	0.0646
OU03-0253A-HO	10/18/2007	Cesium-137	0.0401	3.8	10.7	U	0.0401
OU03-0253A-HO	10/18/2007	Lead-210	1.2280	7.4	19.8		0.6953
OU03-0253A-HO	10/18/2007	Bismuth-210M	0.0602	8.3	24.9	U	0.0602
OU03-0253A-HO	10/18/2007	Radium-226	0.9829	2.9	4.7		0.1102
OU03-0253A-HO	10/18/2007	Actinium-227	0.3573	4.6	13.61	U	0.3573
OU03-0253A-HO	10/18/2007	Thorium-230	7.4630	2.8	4.6	U	7.4630
OU03-0253A-HO	10/18/2007	Protactinium-231	1.8240	4	11.81	U	1.8240
OU03-0253A-HO	10/18/2007	Thorium-232	0.6339	2.1	3.5		0.1658
OU03-0253A-HO	10/18/2007	Plutonium-238	7.5230	55	165.13	U	7.5230
OU03-0253A-HO	10/18/2007	Uranium-238	0.8849	2.2	4.2		0.4384
OU03-0253A-HO	10/18/2007	Americium-241	0.0829	63.1	189	U	0.0829

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0254A-HO	10/31/2007	Cobalt-60	0.0651	0.7	2.12	U	0.0651
OU03-0254A-HO	10/31/2007	Cesium-137	0.0643	3.8	10.7	U	0.0643
OU03-0254A-HO	10/31/2007	Lead-210	1.0480	7.4	19.8		0.7839
OU03-0254A-HO	10/31/2007	Bismuth-210M	0.0731	8.3	24.9	U	0.0731
OU03-0254A-HO	10/31/2007	Radium-226	0.9393	2.9	4.7		0.1461
OU03-0254A-HO	10/31/2007	Actinium-227	0.3863	4.6	13.61	U	0.3863
OU03-0254A-HO	10/31/2007	Thorium-230	8.8820	2.8	4.6	U	8.8820
OU03-0254A-HO	10/31/2007	Protactinium-231	2.1970	4	11.81	U	2.1970
OU03-0254A-HO	10/31/2007	Thorium-232	0.6334	2.1	3.5		0.1895
OU03-0254A-HO	10/31/2007	Plutonium-238	8.3630	55	165.13	U	8.3630
OU03-0254A-HO	10/31/2007	Uranium-238	0.5657	2.2	4.2	U	0.5657
OU03-0254A-HO	10/31/2007	Americium-241	0.0947	63.1	189	U	0.0947
OU03-0255A-HO	10/31/2007	Cobalt-60	0.0509	0.7	2.12	U	0.0509
OU03-0255A-HO	10/31/2007	Cesium-137	0.0603	3.8	10.7	U	0.0603
OU03-0255A-HO	10/31/2007	Lead-210	0.7614	7.4	19.8	U	0.7614
OU03-0255A-HO	10/31/2007	Bismuth-210M	0.0587	8.3	24.9	U	0.0587
OU03-0255A-HO	10/31/2007	Radium-226	0.6973	2.9	4.7		0.1417
OU03-0255A-HO	10/31/2007	Actinium-227	0.3124	4.6	13.61	U	0.3124
OU03-0255A-HO	10/31/2007	Thorium-230	7.5350	2.8	4.6	U	7.5350
OU03-0255A-HO	10/31/2007	Protactinium-231	2.0600	4	11.81	U	2.0600
OU03-0255A-HO	10/31/2007	Thorium-232	0.3354	2.1	3.5		0.1968
OU03-0255A-HO	10/31/2007	Plutonium-238	7.3200	55	165.13	U	7.3200
OU03-0255A-HO	10/31/2007	Uranium-238	0.6973	2.2	4.2		0.4823
OU03-0255A-HO	10/31/2007	Americium-241	0.0780	63.1	189	U	0.0780
OU03-0256A-HO	10/31/2007	Cobalt-60	0.0435	0.7	2.12	U	0.0435
OU03-0256A-HO	10/31/2007	Cesium-137	0.0530	3.8	10.7	U	0.0530
OU03-0256A-HO	10/31/2007	Lead-210	0.7575	7.4	19.8		0.7051
OU03-0256A-HO	10/31/2007	Bismuth-210M	0.0560	8.3	24.9	U	0.0560
OU03-0256A-HO	10/31/2007	Radium-226	0.9014	2.9	4.7		0.1258
OU03-0256A-HO	10/31/2007	Actinium-227	0.3483	4.6	13.61	U	0.3483
OU03-0256A-HO	10/31/2007	Thorium-230	7.6570	2.8	4.6	U	7.6570
OU03-0256A-HO	10/31/2007	Protactinium-231	1.6870	4	11.81	U	1.6870
OU03-0256A-HO	10/31/2007	Thorium-232	0.5624	2.1	3.5		0.1503
OU03-0256A-HO	10/31/2007	Plutonium-238	7.4970	55	165.13	U	7.4970
OU03-0256A-HO	10/31/2007	Uranium-238	0.9966	2.2	4.2		0.4313
OU03-0256A-HO	10/31/2007	Americium-241	0.0727	63.1	189	U	0.0727
OU03-0257A-HO	10/31/2007	Cobalt-60	0.1027	0.7	2.12	U	0.1027
OU03-0257A-HO	10/31/2007	Cesium-137	0.0497	3.8	10.7	U	0.0497
OU03-0257A-HO	10/31/2007	Lead-210	1.0500	7.4	19.8		0.8331
OU03-0257A-HO	10/31/2007	Bismuth-210M	0.0601	8.3	24.9	U	0.0601
OU03-0257A-HO	10/31/2007	Radium-226	0.9169	2.9	4.7		0.1399
OU03-0257A-HO	10/31/2007	Actinium-227	0.3796	4.6	13.61	U	0.3796
OU03-0257A-HO	10/31/2007	Thorium-230	7.1950	2.8	4.6	U	7.1950
OU03-0257A-HO	10/31/2007	Protactinium-231	1.8690	4	11.81	U	1.8690
OU03-0257A-HO	10/31/2007	Thorium-232	0.5025	2.1	3.5		0.2034
OU03-0257A-HO	10/31/2007	Plutonium-238	9.5130	55	165.13	U	9.5130
OU03-0257A-HO	10/31/2007	Uranium-238	0.7639	2.2	4.2		0.4868
OU03-0257A-HO	10/31/2007	Americium-241	0.0881	63.1	189	U	0.0881
OU03-0258A-HO	10/18/2007	Cobalt-60	0.0646	0.7	2.12	U	0.0646

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0258A-HO	10/18/2007	Cesium-137	0.0538	3.8	10.7	U	0.0538
OU03-0258A-HO	10/18/2007	Lead-210	0.8776	7.4	19.8	U	0.8776
OU03-0258A-HO	10/18/2007	Bismuth-210M	0.0632	8.3	24.9	U	0.0632
OU03-0258A-HO	10/18/2007	Radium-226	0.9267	2.9	4.7		0.1610
OU03-0258A-HO	10/18/2007	Actinium-227	0.3936	4.6	13.61	U	0.3936
OU03-0258A-HO	10/18/2007	Thorium-230	8.7940	2.8	4.6	U	8.7940
OU03-0258A-HO	10/18/2007	Protactinium-231	1.7630	4	11.81	U	1.7630
OU03-0258A-HO	10/18/2007	Thorium-232	0.7057	2.1	3.5		0.1718
OU03-0258A-HO	10/18/2007	Plutonium-238	8.0940	55	165.13	U	8.0940
OU03-0258A-HO	10/18/2007	Uranium-238	1.2650	2.2	4.2		0.4908
OU03-0258A-HO	10/18/2007	Americium-241	0.0911	63.1	189	U	0.0911
OU03-0259A-HO	10/31/2007	Cobalt-60	0.0855	0.7	2.12	U	0.0855
OU03-0259A-HO	10/31/2007	Cesium-137	0.0656	3.8	10.7	U	0.0656
OU03-0259A-HO	10/31/2007	Lead-210	0.9401	7.4	19.8		0.8618
OU03-0259A-HO	10/31/2007	Bismuth-210M	0.0623	8.3	24.9	U	0.0623
OU03-0259A-HO	10/31/2007	Radium-226	0.9504	2.9	4.7		0.1584
OU03-0259A-HO	10/31/2007	Actinium-227	0.3789	4.6	13.61	U	0.3789
OU03-0259A-HO	10/31/2007	Thorium-230	8.7450	2.8	4.6	U	8.7450
OU03-0259A-HO	10/31/2007	Protactinium-231	1.8830	4	11.81	U	1.8830
OU03-0259A-HO	10/31/2007	Thorium-232	0.3607	2.1	3.5		0.2782
OU03-0259A-HO	10/31/2007	Plutonium-238	7.9950	55	165.13	U	7.9950
OU03-0259A-HO	10/31/2007	Uranium-238	0.7459	2.2	4.2		0.5307
OU03-0259A-HO	10/31/2007	Americium-241	0.0963	63.1	189	U	0.0963
OU03-0260A-HO	10/31/2007	Cobalt-60	0.0930	0.7	2.12	U	0.0930
OU03-0260A-HO	10/31/2007	Cesium-137	0.0450	3.8	10.7	U	0.0450
OU03-0260A-HO	10/31/2007	Lead-210	0.8697	7.4	19.8		0.7186
OU03-0260A-HO	10/31/2007	Bismuth-210M	0.0665	8.3	24.9	U	0.0665
OU03-0260A-HO	10/31/2007	Radium-226	0.7846	2.9	4.7		0.1545
OU03-0260A-HO	10/31/2007	Actinium-227	0.3502	4.6	13.61	U	0.3502
OU03-0260A-HO	10/31/2007	Thorium-230	7.7480	2.8	4.6	U	7.7480
OU03-0260A-HO	10/31/2007	Protactinium-231	1.8920	4	11.81	U	1.8920
OU03-0260A-HO	10/31/2007	Thorium-232	0.3644	2.1	3.5		0.1981
OU03-0260A-HO	10/31/2007	Plutonium-238	6.3950	55	165.13	U	6.3950
OU03-0260A-HO	10/31/2007	Uranium-238	0.6877	2.2	4.2		0.4674
OU03-0260A-HO	10/31/2007	Americium-241	0.0842	63.1	189	U	0.0842
OU03-0261A-HD	10/18/2007	Cobalt-60	0.0596	0.7	2.12	U	0.0596
OU03-0261A-HD	10/18/2007	Cesium-137	0.0473	3.8	10.7	U	0.0473
OU03-0261A-HD	10/18/2007	Lead-210	1.1730	7.4	19.8		0.8072
OU03-0261A-HD	10/18/2007	Bismuth-210M	0.0658	8.3	24.9	U	0.0658
OU03-0261A-HD	10/18/2007	Radium-226	1.0200	2.9	4.7		0.1431
OU03-0261A-HD	10/18/2007	Actinium-227	0.3637	4.6	13.61	U	0.3637
OU03-0261A-HD	10/18/2007	Thorium-230	8.3330	2.8	4.6	U	8.3330
OU03-0261A-HD	10/18/2007	Protactinium-231	1.7790	4	11.81	U	1.7790
OU03-0261A-HD	10/18/2007	Thorium-232	0.7516	2.1	3.5		0.1852
OU03-0261A-HD	10/18/2007	Plutonium-238	7.9020	55	165.13	U	7.9020
OU03-0261A-HD	10/18/2007	Uranium-238	0.8012	2.2	4.2		0.5237
OU03-0261A-HD	10/18/2007	Americium-241	0.0895	63.1	189	U	0.0895
OU03-0261A-HO	10/18/2007	Cobalt-60	0.0598	0.7	2.12	U	0.0598
OU03-0261A-HO	10/18/2007	Cesium-137	0.0542	3.8	10.7	U	0.0542

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0261A-HO	10/18/2007	Lead-210	1.0210	7.4	19.8		0.7841
OU03-0261A-HO	10/18/2007	Bismuth-210M	0.0641	8.3	24.9	U	0.0641
OU03-0261A-HO	10/18/2007	Radium-226	1.0220	2.9	4.7		0.1182
OU03-0261A-HO	10/18/2007	Actinium-227	0.3627	4.6	13.61	U	0.3627
OU03-0261A-HO	10/18/2007	Thorium-230	7.7740	2.8	4.6	U	7.7740
OU03-0261A-HO	10/18/2007	Protactinium-231	1.8045	4	11.81	U	1.8045
OU03-0261A-HO	10/18/2007	Thorium-232	0.5938	2.1	3.5		0.2184
OU03-0261A-HO	10/18/2007	Plutonium-238	10.3900	55	165.13	U	10.3900
OU03-0261A-HO	10/18/2007	Uranium-238	1.1730	2.2	4.2		0.4901
OU03-0261A-HO	10/18/2007	Americium-241	0.0858	63.1	189	U	0.0858
OU03-0262A-HO	10/18/2007	Cobalt-60	0.0942	0.7	2.12	U	0.0942
OU03-0262A-HO	10/18/2007	Cesium-137	0.0547	3.8	10.7	U	0.0547
OU03-0262A-HO	10/18/2007	Lead-210	1.0410	7.4	19.8		0.7556
OU03-0262A-HO	10/18/2007	Bismuth-210M	0.0568	8.3	24.9	U	0.0568
OU03-0262A-HO	10/18/2007	Radium-226	1.1470	2.9	4.7		0.1221
OU03-0262A-HO	10/18/2007	Actinium-227	0.3769	4.6	13.61	U	0.3769
OU03-0262A-HO	10/18/2007	Thorium-230	7.8690	2.8	4.6	U	7.8690
OU03-0262A-HO	10/18/2007	Protactinium-231	1.9890	4	11.81	U	1.9890
OU03-0262A-HO	10/18/2007	Thorium-232	0.5612	2.1	3.5		0.2546
OU03-0262A-HO	10/18/2007	Plutonium-238	7.5420	55	165.13	U	7.5420
OU03-0262A-HO	10/18/2007	Uranium-238	0.9135	2.2	4.2		0.4787
OU03-0262A-HO	10/18/2007	Americium-241	0.0879	63.1	189	U	0.0879
OU03-0263A-HO	10/18/2007	Cobalt-60	0.0695	0.7	2.12	U	0.0695
OU03-0263A-HO	10/18/2007	Cesium-137	0.0435	3.8	10.7	U	0.0435
OU03-0263A-HO	10/18/2007	Lead-210	0.8687	7.4	19.8	U	0.8687
OU03-0263A-HO	10/18/2007	Bismuth-210M	0.0625	8.3	24.9	U	0.0625
OU03-0263A-HO	10/18/2007	Radium-226	1.2530	2.9	4.7		0.1112
OU03-0263A-HO	10/18/2007	Actinium-227	0.3570	4.6	13.61	U	0.3570
OU03-0263A-HO	10/18/2007	Thorium-230	8.6280	2.8	4.6	U	8.6280
OU03-0263A-HO	10/18/2007	Protactinium-231	1.9880	4	11.81	U	1.9880
OU03-0263A-HO	10/18/2007	Thorium-232	0.8232	2.1	3.5		0.1654
OU03-0263A-HO	10/18/2007	Plutonium-238	8.6640	55	165.13	U	8.6640
OU03-0263A-HO	10/18/2007	Uranium-238	1.4080	2.2	4.2		0.5029
OU03-0263A-HO	10/18/2007	Americium-241	0.0941	63.1	189	U	0.0941
OU03-0664A-HO	10/26/2007	Cobalt-60	0.0695	0.7	2.12	U	0.0695
OU03-0664A-HO	10/26/2007	Cesium-137	0.0546	3.8	10.7	U	0.0546
OU03-0664A-HO	10/26/2007	Lead-210	1.0610	7.4	19.8		0.9194
OU03-0664A-HO	10/26/2007	Bismuth-210M	0.0824	8.3	24.9	U	0.0824
OU03-0664A-HO	10/26/2007	Radium-226	1.0220	2.9	4.7		0.1337
OU03-0664A-HO	10/26/2007	Actinium-227	0.4393	4.6	13.61	U	0.4393
OU03-0664A-HO	10/26/2007	Thorium-230	9.5810	2.8	4.6	U	9.5810
OU03-0664A-HO	10/26/2007	Protactinium-231	2.3460	4	11.81	U	2.3460
OU03-0664A-HO	10/26/2007	Thorium-232	0.3315	2.1	3.5	U	0.3315
OU03-0664A-HO	10/26/2007	Plutonium-238	8.9750	55	165.13	U	8.9750
OU03-0664A-HO	10/26/2007	Uranium-238	0.9448	2.2	4.2		0.5537
OU03-0664A-HO	10/26/2007	Americium-241	0.1015	63.1	189	U	0.1015
OU03-0672A-HO	11/1/2007	Cobalt-60	0.0759	0.7	2.12	U	0.0759
OU03-0672A-HO	11/1/2007	Cesium-137	0.0471	3.8	10.7	U	0.0471
OU03-0672A-HO	11/1/2007	Lead-210	0.7725	7.4	19.8	U	0.7725

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0672A-HO	11/1/2007	Bismuth-210M	0.0610	8.3	24.9	U	0.0610
OU03-0672A-HO	11/1/2007	Radium-226	0.9569	2.9	4.7		0.1365
OU03-0672A-HO	11/1/2007	Actinium-227	0.3199	4.6	13.61	U	0.3199
OU03-0672A-HO	11/1/2007	Thorium-230	7.4500	2.8	4.6	U	7.4500
OU03-0672A-HO	11/1/2007	Protactinium-231	2.1740	4	11.81	U	2.1740
OU03-0672A-HO	11/1/2007	Thorium-232	0.2421	2.1	3.5	U	0.2421
OU03-0672A-HO	11/1/2007	Plutonium-238	7.8470	55	165.13	U	7.8470
OU03-0672A-HO	11/1/2007	Uranium-238	0.5140	2.2	4.2		0.4929
OU03-0672A-HO	11/1/2007	Americium-241	0.0910	63.1	189	U	0.0910
OU03-0673A-HO	11/1/2007	Cobalt-60	0.0813	0.7	2.12	U	0.0813
OU03-0673A-HO	11/1/2007	Cesium-137	0.0602	3.8	10.7	U	0.0602
OU03-0673A-HO	11/1/2007	Lead-210	1.3430	7.4	19.8		0.7060
OU03-0673A-HO	11/1/2007	Bismuth-210M	0.0560	8.3	24.9	U	0.0560
OU03-0673A-HO	11/1/2007	Radium-226	0.9601	2.9	4.7		0.1556
OU03-0673A-HO	11/1/2007	Actinium-227	0.3139	4.6	13.61	U	0.3139
OU03-0673A-HO	11/1/2007	Thorium-230	7.7820	2.8	4.6	U	7.7820
OU03-0673A-HO	11/1/2007	Protactinium-231	1.7740	4	11.81	U	1.7740
OU03-0673A-HO	11/1/2007	Thorium-232	0.5164	2.1	3.5		0.1732
OU03-0673A-HO	11/1/2007	Plutonium-238	7.8280	55	165.13	U	7.8280
OU03-0673A-HO	11/1/2007	Uranium-238	0.8496	2.2	4.2		0.4944
OU03-0673A-HO	11/1/2007	Americium-241	0.0839	63.1	189	U	0.0839
OU03-0674A-HO	11/1/2007	Cobalt-60	0.0966	0.7	2.12	U	0.0966
OU03-0674A-HO	11/1/2007	Cesium-137	0.0881	3.8	10.7	U	0.0881
OU03-0674A-HO	11/1/2007	Lead-210	1.0640	7.4	19.8		0.9612
OU03-0674A-HO	11/1/2007	Bismuth-210M	0.0837	8.3	24.9	U	0.0837
OU03-0674A-HO	11/1/2007	Radium-226	1.2860	2.9	4.7		0.1531
OU03-0674A-HO	11/1/2007	Actinium-227	0.4434	4.6	13.61	U	0.4434
OU03-0674A-HO	11/1/2007	Thorium-230	9.6430	2.8	4.6	U	9.6430
OU03-0674A-HO	11/1/2007	Protactinium-231	2.2390	4	11.81	U	2.2390
OU03-0674A-HO	11/1/2007	Thorium-232	0.7809	2.1	3.5		0.2825
OU03-0674A-HO	11/1/2007	Plutonium-238	9.6940	55	165.13	U	9.6940
OU03-0674A-HO	11/1/2007	Uranium-238	0.8498	2.2	4.2		0.6025
OU03-0674A-HO	11/1/2007	Americium-241	0.0971	63.1	189	U	0.0971
OU03-0675A-HO	11/1/2007	Cobalt-60	0.0880	0.7	2.12	U	0.0880
OU03-0675A-HO	11/1/2007	Cesium-137	0.0475	3.8	10.7	U	0.0475
OU03-0675A-HO	11/1/2007	Lead-210	0.7847	7.4	19.8		0.7256
OU03-0675A-HO	11/1/2007	Bismuth-210M	0.0578	8.3	24.9	U	0.0578
OU03-0675A-HO	11/1/2007	Radium-226	1.0680	2.9	4.7		0.1364
OU03-0675A-HO	11/1/2007	Actinium-227	0.3327	4.6	13.61	U	0.3327
OU03-0675A-HO	11/1/2007	Thorium-230	7.8060	2.8	4.6	U	7.8060
OU03-0675A-HO	11/1/2007	Protactinium-231	2.1490	4	11.81	U	2.1490
OU03-0675A-HO	11/1/2007	Thorium-232	0.2837	2.1	3.5	U	0.2837
OU03-0675A-HO	11/1/2007	Plutonium-238	7.1670	55	165.13	U	7.1670
OU03-0675A-HO	11/1/2007	Uranium-238	0.5274	2.2	4.2		0.4989
OU03-0675A-HO	11/1/2007	Americium-241	0.0776	63.1	189	U	0.0776
OU03-0676A-HO	11/1/2007	Cobalt-60	0.0708	0.7	2.12	U	0.0708
OU03-0676A-HO	11/1/2007	Cesium-137	0.0605	3.8	10.7	U	0.0605
OU03-0676A-HO	11/1/2007	Lead-210	0.7620	7.4	19.8	U	0.7620
OU03-0676A-HO	11/1/2007	Bismuth-210M	0.0563	8.3	24.9	U	0.0563

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU03-0676A-HO	11/1/2007	Radium-226	0.6795	2.9	4.7		0.1396
OU03-0676A-HO	11/1/2007	Actinium-227	0.3338	4.6	13.61	U	0.3338
OU03-0676A-HO	11/1/2007	Thorium-230	7.3480	2.8	4.6	U	7.3480
OU03-0676A-HO	11/1/2007	Protactinium-231	1.9630	4	11.81	U	1.9630
OU03-0676A-HO	11/1/2007	Thorium-232	0.4245	2.1	3.5		0.1941
OU03-0676A-HO	11/1/2007	Plutonium-238	7.9080	55	165.13	U	7.9080
OU03-0676A-HO	11/1/2007	Uranium-238	0.4931	2.2	4.2		0.4701
OU03-0676A-HO	11/1/2007	Americium-241	0.0770	63.1	189	U	0.0770

CO Cleanup Objective
HS Hot Spot Criteria
FLAGS: U Calculated Activity less than or equal to sample Minimum Detection Limit

Location ID	SAMPLE DATE	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU03-0162 A-HO	10/26/2007	Radium (226)	0.62		0.18	Gamma
OU03-0162 A-HO	10/26/2007	Americium 241	0.05	U	0.19	Gamma
OU03-0162 A-HO	10/26/2007	Actinium 227	0.11	U	0.47	Gamma
OU03-0162 A-HO	10/26/2007	Actinium 228	0.4		0.27	Gamma
OU03-0162 A-HO	10/26/2007	Bismuth 214	0.62		0.18	Gamma
OU03-0162 A-HO	10/26/2007	Cobalt 60	-0.017	U	0.12	Gamma
OU03-0162 A-HO	10/26/2007	Cesium 137	-0.001	U	0.085	Gamma
OU03-0162 A-HO	10/26/2007	Potassium 40	10.4		0.7	Gamma
OU03-0162 A-HO	10/26/2007	Protactinium 231	0	U	2	Gamma
OU03-0162 A-HO	10/26/2007	Lead 212	0.43		0.11	Gamma
OU03-0162 A-HO	10/26/2007	Lead 214	0.58		0.18	Gamma
OU03-0162 A-HO	10/26/2007	Thallium 208	0.121		0.092	Gamma
OU03-0162 A-HO	10/26/2007	Uranium 235	-0.01	U	0.4	Gamma
OU03-0162 A-HO	10/26/2007	Uranium 238	0.59	U	1.5	Gamma
OU03-0162 A-HO	10/26/2007	Lead 210	-0.1	U	2.3	Gamma
OU03-0162 A-HO	10/26/2007	Thorium 229	0.37	U	0.94	Gamma
OU03-0162 A-HO	10/26/2007	Bismuth-207	0.000006	U	0.18	Gamma
OU03-0162 A-HO	10/26/2007	Bismuth-210M	-0.001	U	0.096	Gamma
OU03-0162 A-HO	10/26/2007	Plutonium 238	0.2	J	0.08	Iso PLUTONIUM
OU03-0162 A-HO	10/26/2007	Plutonium 239/40	-0.002	U	0.05	Iso PLUTONIUM
OU03-0162 A-HO	10/26/2007	Thorium 228	0.42	J	0.07	Iso THORIUM
OU03-0162 A-HO	10/26/2007	Thorium 230	0.9	J	0.03	Iso THORIUM
OU03-0162 A-HO	10/26/2007	Thorium 232	0.46	J	0.05	Iso THORIUM
OU03-0162 A-HO	10/26/2007	Uranium 238	0.41	J	0.03	Iso URANIUM
OU03-0162 A-HO	10/26/2007	Uranium 233/234	0.5	J	0.06	Iso URANIUM
OU03-0162 A-HO	10/26/2007	Uranium 235/236	0.026	U	0.035	Iso URANIUM
OU03-0162 A-HO DUP	10/26/2007	Radium (226)	0.68		0.17	Gamma
OU03-0162 A-HO DUP	10/26/2007	Americium 241	0.04	U	0.18	Gamma
OU03-0162 A-HO DUP	10/26/2007	Actinium 227	-0.35	U	0.71	Gamma
OU03-0162 A-HO DUP	10/26/2007	Actinium 228	0.53		0.27	Gamma
OU03-0162 A-HO DUP	10/26/2007	Bismuth 214	0.68		0.17	Gamma
OU03-0162 A-HO DUP	10/26/2007	Cobalt 60	0	U	0.031	Gamma
OU03-0162 A-HO DUP	10/26/2007	Cesium 137	-0.004	U	0.081	Gamma
OU03-0162 A-HO DUP	10/26/2007	Potassium 40	11.7		0.9	Gamma
OU03-0162 A-HO DUP	10/26/2007	Protactinium 231	0.28	U	2	Gamma
OU03-0162 A-HO DUP	10/26/2007	Lead 212	0.47		0.12	Gamma
OU03-0162 A-HO DUP	10/26/2007	Lead 214	0.74		0.14	Gamma
OU03-0162 A-HO DUP	10/26/2007	Thallium 208	0.184		0.065	Gamma
OU03-0162 A-HO DUP	10/26/2007	Uranium 235	0.07	U	0.41	Gamma
OU03-0162 A-HO DUP	10/26/2007	Uranium 238	1.16	U	1.3	Gamma
OU03-0162 A-HO DUP	10/26/2007	Lead 210	2.6		2.4	Gamma
OU03-0162 A-HO DUP	10/26/2007	Thorium 229	-0.11	U	1.1	Gamma
OU03-0162 A-HO DUP	10/26/2007	Bismuth-207	0.005	U	0.092	Gamma
OU03-0162 A-HO DUP	10/26/2007	Bismuth-210M	0.029	U	0.095	Gamma
OU03-0162 A-HO DUP	10/26/2007	Plutonium 238	0.157	J	0.068	Iso PLUTONIUM
OU03-0162 A-HO DUP	10/26/2007	Plutonium 239/40	0.006	U	0.049	Iso PLUTONIUM

OU03-0162 A-HO DUP	10/26/2007	Thorium 228	0.67	J	0.07	Iso THORIUM
OU03-0162 A-HO DUP	10/26/2007	Thorium 230	1.25		0.05	Iso THORIUM
OU03-0162 A-HO DUP	10/26/2007	Thorium 232	0.4	J	0.05	Iso THORIUM
OU03-0162 A-HO DUP	10/26/2007	Uranium 238	0.69	J	0.06	Iso URANIUM
OU03-0162 A-HO DUP	10/26/2007	Uranium 233/234	0.59	J	0.04	Iso URANIUM
OU03-0162 A-HO DUP	10/26/2007	Uranium 235/236	0.051	J	0.035	Iso URANIUM
OU03-0164 A-HO	11/1/2007	Radium (226)	1		0.13	Gamma
OU03-0164 A-HO	11/1/2007	Americium 241	-0.03	U	0.2	Gamma
OU03-0164 A-HO	11/1/2007	Actinium 227	-0.07	U	1.3	Gamma
OU03-0164 A-HO	11/1/2007	Actinium 228	0.71		0.3	Gamma
OU03-0164 A-HO	11/1/2007	Bismuth 214	1		0.13	Gamma
OU03-0164 A-HO	11/1/2007	Cobalt 60	0.0007	U	0.078	Gamma
OU03-0164 A-HO	11/1/2007	Cesium 137	0.0005	U	0.087	Gamma
OU03-0164 A-HO	11/1/2007	Potassium 40	18.2		0.8	Gamma
OU03-0164 A-HO	11/1/2007	Protactinium 231	0.4	U	1.9	Gamma
OU03-0164 A-HO	11/1/2007	Lead 212	0.88		0.11	Gamma
OU03-0164 A-HO	11/1/2007	Lead 214	0.98		0.12	Gamma
OU03-0164 A-HO	11/1/2007	Thallium 208	0.347		0.074	Gamma
OU03-0164 A-HO	11/1/2007	Uranium 235	-0.01	U	0.41	Gamma
OU03-0164 A-HO	11/1/2007	Uranium 238	1.66		1.5	Gamma
OU03-0164 A-HO	11/1/2007	Lead 210	1.8	U	2.2	Gamma
OU03-0164 A-HO	11/1/2007	Thorium 229	-0.03	U	1.2	Gamma
OU03-0164 A-HO	11/1/2007	Bismuth 212	1.53		0.35	Gamma
OU03-0164 A-HO	11/1/2007	Bismuth-207	0.009	U	0.1	Gamma
OU03-0164 A-HO	11/1/2007	Bismuth-210M	-0.003	U	0.089	Gamma
OU03-0164 A-HO	11/1/2007	Plutonium 238	0.071	U	0.071	Iso PLUTONIUM
OU03-0164 A-HO	11/1/2007	Plutonium 239/40	-0.005	U	0.052	Iso PLUTONIUM
OU03-0164 A-HO	11/1/2007	Thorium 228	0.72	J	0.12	Iso THORIUM
OU03-0164 A-HO	11/1/2007	Thorium 230	1.11	J	0.11	Iso THORIUM
OU03-0164 A-HO	11/1/2007	Thorium 232	0.72	J	0.12	Iso THORIUM
OU03-0164 A-HO	11/1/2007	Uranium 238	0.69	J	0.06	Iso URANIUM
OU03-0164 A-HO	11/1/2007	Uranium 233/234	0.66	J	0.05	Iso URANIUM
OU03-0164 A-HO	11/1/2007	Uranium 235/236	0.037	U	0.056	Iso URANIUM
OU03-0164 A-HO DUP	11/1/2007	Radium (226)	1.14		0.16	Gamma
OU03-0164 A-HO DUP	11/1/2007	Americium 241	0	U	0.21	Gamma
OU03-0164 A-HO DUP	11/1/2007	Actinium 227	-0.04	U	1.3	Gamma
OU03-0164 A-HO DUP	11/1/2007	Actinium 228	1.06		0.16	Gamma
OU03-0164 A-HO DUP	11/1/2007	Bismuth 214	1.14		0.16	Gamma
OU03-0164 A-HO DUP	11/1/2007	Cobalt 60	-0.008	U	0.1	Gamma
OU03-0164 A-HO DUP	11/1/2007	Cesium 137	0.025	U	0.096	Gamma
OU03-0164 A-HO DUP	11/1/2007	Potassium 40	17.7		0.6	Gamma
OU03-0164 A-HO DUP	11/1/2007	Protactinium 231	0.22	U	2	Gamma
OU03-0164 A-HO DUP	11/1/2007	Lead 212	0.86		0.11	Gamma
OU03-0164 A-HO DUP	11/1/2007	Lead 214	1		0.13	Gamma
OU03-0164 A-HO DUP	11/1/2007	Thallium 208	0.37		0.067	Gamma
OU03-0164 A-HO DUP	11/1/2007	Uranium 235	-0.08	U	0.37	Gamma
OU03-0164 A-HO DUP	11/1/2007	Uranium 238	0.36	U	1.6	Gamma
OU03-0164 A-HO DUP	11/1/2007	Lead 210	2.2	U	2.4	Gamma

OU03-0164 A-HO DUP	11/1/2007	Thorium 229	-0.27	U	1.1	Gamma
OU03-0164 A-HO DUP	11/1/2007	Bismuth-207	0.007	U	0.13	Gamma
OU03-0164 A-HO DUP	11/1/2007	Bismuth-210M	0.022	U	0.089	Gamma
OU03-0164 A-HO DUP	11/1/2007	Plutonium 238	0.047	U	0.063	Iso PLUTONIUM
OU03-0164 A-HO DUP	11/1/2007	Plutonium 239/40	-0.005	U	0.052	Iso PLUTONIUM
OU03-0164 A-HO DUP	11/1/2007	Thorium 228	1.03	J	0.13	Iso THORIUM
OU03-0164 A-HO DUP	11/1/2007	Thorium 230	1.31	J	0.1	Iso THORIUM
OU03-0164 A-HO DUP	11/1/2007	Thorium 232	0.86	J	0.1	Iso THORIUM
OU03-0164 A-HO DUP	11/1/2007	Uranium 238	0.69	J	0.05	Iso URANIUM
OU03-0164 A-HO DUP	11/1/2007	Uranium 233/234	0.56	J	0.06	Iso URANIUM
OU03-0164 A-HO DUP	11/1/2007	Uranium 235/236	0.035	U	0.053	Iso URANIUM
OU03-0173 A-HO	11/1/2007	Radium (226)	0.55		0.12	Gamma
OU03-0173 A-HO	11/1/2007	Americium 241	0.035	U	0.16	Gamma
OU03-0173 A-HO	11/1/2007	Actinium 227	0.01	U	0.35	Gamma
OU03-0173 A-HO	11/1/2007	Actinium 228	0.07	U	0.3	Gamma
OU03-0173 A-HO	11/1/2007	Bismuth 214	0.55		0.12	Gamma
OU03-0173 A-HO	11/1/2007	Cobalt 60	0	U	0.24	Gamma
OU03-0173 A-HO	11/1/2007	Cesium 137	-0.008	U	0.099	Gamma
OU03-0173 A-HO	11/1/2007	Potassium 40	6.8		0.6	Gamma
OU03-0173 A-HO	11/1/2007	Protactinium 231	0.00002	U	1.9	Gamma
OU03-0173 A-HO	11/1/2007	Lead 212	0.298		0.11	Gamma
OU03-0173 A-HO	11/1/2007	Lead 214	0.58		0.15	Gamma
OU03-0173 A-HO	11/1/2007	Uranium 235	0.14	U	0.35	Gamma
OU03-0173 A-HO	11/1/2007	Uranium 238	0.62	U	1.3	Gamma
OU03-0173 A-HO	11/1/2007	Lead 210	0.1	U	2.2	Gamma
OU03-0173 A-HO	11/1/2007	Thorium 229	-0.05	U	0.97	Gamma
OU03-0173 A-HO	11/1/2007	Bismuth-207	0	U	0.1	Gamma
OU03-0173 A-HO	11/1/2007	Bismuth-210M	0.001	U	0.1	Gamma
OU03-0173 A-HO	11/1/2007	Plutonium 238	0.25		0.08	Iso PLUTONIUM
OU03-0173 A-HO	11/1/2007	Plutonium 239/40	0	U	0.03	Iso PLUTONIUM
OU03-0173 A-HO	11/1/2007	Thorium 228	0.46	J	0.14	Iso THORIUM
OU03-0173 A-HO	11/1/2007	Thorium 230	0.96	J	0.11	Iso THORIUM
OU03-0173 A-HO	11/1/2007	Thorium 232	0.39	J	0.12	Iso THORIUM
OU03-0173 A-HO	11/1/2007	Uranium 238	0.59	J	0.05	Iso URANIUM
OU03-0173 A-HO	11/1/2007	Uranium 233/234	0.48	J	0.06	Iso URANIUM
OU03-0173 A-HO	11/1/2007	Uranium 235/236	0.061	J	0.033	Iso URANIUM
OU03-0174 A-HO	10/26/2007	Radium (226)	0.67		0.17	Gamma
OU03-0174 A-HO	10/26/2007	Americium 241	0.02	U	0.19	Gamma
OU03-0174 A-HO	10/26/2007	Actinium 227	0.3		0.22	Gamma
OU03-0174 A-HO	10/26/2007	Actinium 228	0.28		0.26	Gamma
OU03-0174 A-HO	10/26/2007	Bismuth 214	0.67		0.17	Gamma
OU03-0174 A-HO	10/26/2007	Cobalt 60	-0.012	U	0.083	Gamma
OU03-0174 A-HO	10/26/2007	Cesium 137	-0.003	U	0.069	Gamma
OU03-0174 A-HO	10/26/2007	Potassium 40	8.3		0.9	Gamma
OU03-0174 A-HO	10/26/2007	Protactinium 231	0.2	U	2	Gamma
OU03-0174 A-HO	10/26/2007	Lead 212	0.46		0.12	Gamma
OU03-0174 A-HO	10/26/2007	Lead 214	1		0.1	Gamma
OU03-0174 A-HO	10/26/2007	Thallium 208	0.095		0.081	Gamma

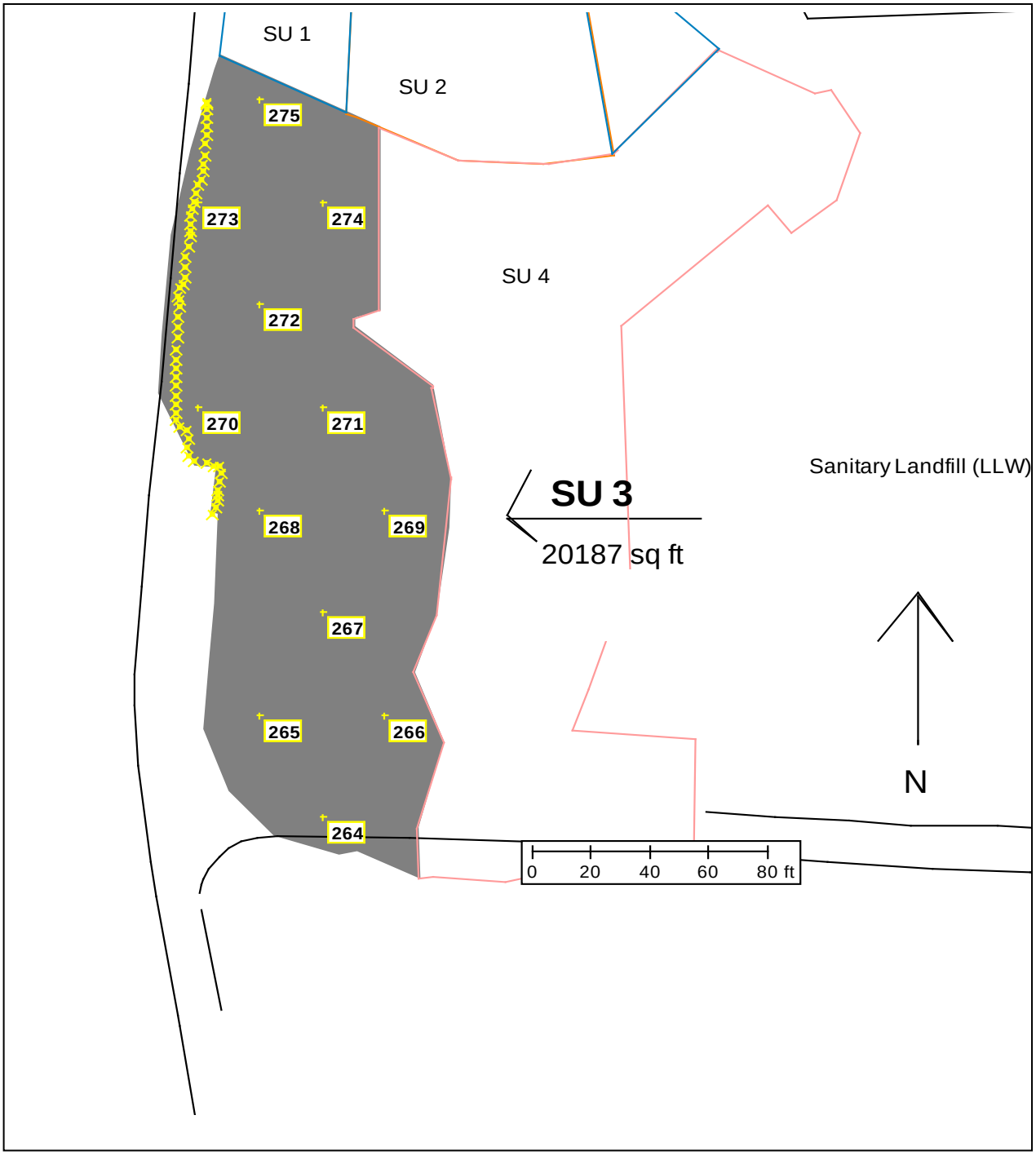
OU03-0174 A-HO	10/26/2007	Uranium 235	0.02	U	0.32	Gamma
OU03-0174 A-HO	10/26/2007	Uranium 238	0.48	U	1.4	Gamma
OU03-0174 A-HO	10/26/2007	Lead 210	0.2	U	2.2	Gamma
OU03-0174 A-HO	10/26/2007	Thorium 229	0.06	U	0.72	Gamma
OU03-0174 A-HO	10/26/2007	Thorium 227	0.3		0.22	Gamma
OU03-0174 A-HO	10/26/2007	Bismuth-207	0	U	0.1	Gamma
OU03-0174 A-HO	10/26/2007	Bismuth-210M	0.0004	U	0.086	Gamma
OU03-0174 A-HO	10/26/2007	Plutonium 238	0.035	U	0.077	Iso PLUTONIUM
OU03-0174 A-HO	10/26/2007	Plutonium 239/40	0	U	0.03	Iso PLUTONIUM
OU03-0174 A-HO	10/26/2007	Thorium 228	0.35	J	0.07	Iso THORIUM
OU03-0174 A-HO	10/26/2007	Thorium 230	1.06		0.05	Iso THORIUM
OU03-0174 A-HO	10/26/2007	Thorium 232	0.39	J	0.05	Iso THORIUM
OU03-0174 A-HO	10/26/2007	Uranium 238	0.7	J	0.03	Iso URANIUM
OU03-0174 A-HO	10/26/2007	Uranium 233/234	0.57	J	0.03	Iso URANIUM
OU03-0174 A-HO	10/26/2007	Uranium 235/236	0.024	U	0.032	Iso URANIUM
OU03-0179 A-HO	11/1/2007	Radium (226)	1.01		0.13	Gamma
OU03-0179 A-HO	11/1/2007	Americium 241	0.003	U	0.15	Gamma
OU03-0179 A-HO	11/1/2007	Actinium 227	0	U	0.94	Gamma
OU03-0179 A-HO	11/1/2007	Actinium 228	0.47		0.25	Gamma
OU03-0179 A-HO	11/1/2007	Bismuth 214	1.01		0.13	Gamma
OU03-0179 A-HO	11/1/2007	Cobalt 60	-0.003	U	0.086	Gamma
OU03-0179 A-HO	11/1/2007	Cesium 137	-0.001	U	0.074	Gamma
OU03-0179 A-HO	11/1/2007	Potassium 40	10.2		0.5	Gamma
OU03-0179 A-HO	11/1/2007	Protactinium 231	0	U	2	Gamma
OU03-0179 A-HO	11/1/2007	Lead 212	0.43		0.087	Gamma
OU03-0179 A-HO	11/1/2007	Lead 214	1.16		0.13	Gamma
OU03-0179 A-HO	11/1/2007	Thorium 234	1.74		1.2	Gamma
OU03-0179 A-HO	11/1/2007	Thallium 208	0.142		0.066	Gamma
OU03-0179 A-HO	11/1/2007	Uranium 235	0.05	U	0.38	Gamma
OU03-0179 A-HO	11/1/2007	Uranium 238	1.74		1.2	Gamma
OU03-0179 A-HO	11/1/2007	Lead 210	2.2		1.9	Gamma
OU03-0179 A-HO	11/1/2007	Thorium 229	0.25	U	0.93	Gamma
OU03-0179 A-HO	11/1/2007	Bismuth-207	0	U	0.09	Gamma
OU03-0179 A-HO	11/1/2007	Bismuth-210M	-0.009	U	0.088	Gamma
OU03-0179 A-HO	11/1/2007	Plutonium 238	0.097	J	0.08	Iso PLUTONIUM
OU03-0179 A-HO	11/1/2007	Plutonium 239/40	-0.007	U	0.058	Iso PLUTONIUM
OU03-0179 A-HO	11/1/2007	Thorium 228	0.43	J	0.11	Iso THORIUM
OU03-0179 A-HO	11/1/2007	Thorium 230	1.43	J	0.08	Iso THORIUM
OU03-0179 A-HO	11/1/2007	Thorium 232	0.28	J	0.09	Iso THORIUM
OU03-0179 A-HO	11/1/2007	Uranium 238	0.91	J	0.06	Iso URANIUM
OU03-0179 A-HO	11/1/2007	Uranium 233/234	0.66	J	0.05	Iso URANIUM
OU03-0179 A-HO	11/1/2007	Uranium 235/236	0.077	J	0.056	Iso URANIUM
OU03-0183 A-HO	10/26/2007	Radium (226)	1.19		0.17	Gamma
OU03-0183 A-HO	10/26/2007	Americium 241	0.0009	U	0.18	Gamma
OU03-0183 A-HO	10/26/2007	Actinium 227	0.04	U	1.3	Gamma
OU03-0183 A-HO	10/26/2007	Actinium 228	1.08		0.29	Gamma
OU03-0183 A-HO	10/26/2007	Bismuth 214	1.19		0.17	Gamma
OU03-0183 A-HO	10/26/2007	Cobalt 60	-0.0004	U	0.078	Gamma

OU03-0183 A-HO	10/26/2007	Cesium 137	0.044	U	0.082	Gamma
OU03-0183 A-HO	10/26/2007	Potassium 40	20.6		0.5	Gamma
OU03-0183 A-HO	10/26/2007	Protactinium 231	0	U	2.3	Gamma
OU03-0183 A-HO	10/26/2007	Lead 212	1.19		0.12	Gamma
OU03-0183 A-HO	10/26/2007	Lead 214	1.74		0.16	Gamma
OU03-0183 A-HO	10/26/2007	Thallium 208	0.453		0.066	Gamma
OU03-0183 A-HO	10/26/2007	Uranium 235	-0.04	U	0.5	Gamma
OU03-0183 A-HO	10/26/2007	Uranium 238	1.85		1.5	Gamma
OU03-0183 A-HO	10/26/2007	Lead 210	3.3		2.3	Gamma
OU03-0183 A-HO	10/26/2007	Thorium 229	-0.15	U	1.2	Gamma
OU03-0183 A-HO	10/26/2007	Bismuth 212	1.37		0.4	Gamma
OU03-0183 A-HO	10/26/2007	Bismuth-207	0.018	U	0.11	Gamma
OU03-0183 A-HO	10/26/2007	Bismuth-210M	0.012	U	0.088	Gamma
OU03-0183 A-HO	10/26/2007	Plutonium 238	1.43		0.07	Iso PLUTONIUM
OU03-0183 A-HO	10/26/2007	Plutonium 239/40	0.009	U	0.046	Iso PLUTONIUM
OU03-0183 A-HO	10/26/2007	Thorium 228	1.15		0.08	Iso THORIUM
OU03-0183 A-HO	10/26/2007	Thorium 230	1.51		0.07	Iso THORIUM
OU03-0183 A-HO	10/26/2007	Thorium 232	1		0.05	Iso THORIUM
OU03-0183 A-HO	10/26/2007	Uranium 238	1.06		0.03	Iso URANIUM
OU03-0183 A-HO	10/26/2007	Uranium 233/234	0.74	J	0.06	Iso URANIUM
OU03-0183 A-HO	10/26/2007	Uranium 235/236	0.025	U	0.058	Iso URANIUM
OU03-0220 A-HO	11/1/2007	Radium (226)	0.59		0.11	Gamma
OU03-0220 A-HO	11/1/2007	Americium 241	-0.025	U	0.13	Gamma
OU03-0220 A-HO	11/1/2007	Actinium 227	-0.04	U	0.8	Gamma
OU03-0220 A-HO	11/1/2007	Actinium 228	0.22	U	0.3	Gamma
OU03-0220 A-HO	11/1/2007	Bismuth 214	0.59		0.11	Gamma
OU03-0220 A-HO	11/1/2007	Cobalt 60	-0.019	U	0.11	Gamma
OU03-0220 A-HO	11/1/2007	Cesium 137	0.011	U	0.065	Gamma
OU03-0220 A-HO	11/1/2007	Potassium 40	8.1		0.9	Gamma
OU03-0220 A-HO	11/1/2007	Protactinium 231	0.02	U	1.6	Gamma
OU03-0220 A-HO	11/1/2007	Lead 212	0.28		0.11	Gamma
OU03-0220 A-HO	11/1/2007	Lead 214	0.6		0.06	Gamma
OU03-0220 A-HO	11/1/2007	Thallium 208	0.093		0.074	Gamma
OU03-0220 A-HO	11/1/2007	Uranium 235	0.01	U	0.32	Gamma
OU03-0220 A-HO	11/1/2007	Uranium 238	0.29	U	1.1	Gamma
OU03-0220 A-HO	11/1/2007	Lead 210	1.9		1.5	Gamma
OU03-0220 A-HO	11/1/2007	Thorium 229	-0.007	U	0.66	Gamma
OU03-0220 A-HO	11/1/2007	Bismuth-207	0.015	U	0.12	Gamma
OU03-0220 A-HO	11/1/2007	Bismuth-210M	-0.0007	U	0.06	Gamma
OU03-0220 A-HO	11/1/2007	Plutonium 238	0.039	U	0.072	Iso PLUTONIUM
OU03-0220 A-HO	11/1/2007	Plutonium 239/40	0.005	U	0.057	Iso PLUTONIUM
OU03-0220 A-HO	11/1/2007	Thorium 228	0.65	J	0.13	Iso THORIUM
OU03-0220 A-HO	11/1/2007	Thorium 230	1.46	J	0.09	Iso THORIUM
OU03-0220 A-HO	11/1/2007	Thorium 232	0.64	J	0.11	Iso THORIUM
OU03-0220 A-HO	11/1/2007	Uranium 238	0.83	J	0.06	Iso URANIUM
OU03-0220 A-HO	11/1/2007	Uranium 233/234	0.56	J	0.05	Iso URANIUM
OU03-0220 A-HO	11/1/2007	Uranium 235/236	0.028	U	0.038	Iso URANIUM
OU03-0222 A-HO	10/31/2007	Radium (226)	0.54		0.19	Gamma

OU03-0222 A-HO	10/31/2007	Americium 241	0.037	U	0.16	Gamma
OU03-0222 A-HO	10/31/2007	Actinium 227	-0.0007	U	0.41	Gamma
OU03-0222 A-HO	10/31/2007	Actinium 228	0.28	U	0.36	Gamma
OU03-0222 A-HO	10/31/2007	Bismuth 214	0.54		0.19	Gamma
OU03-0222 A-HO	10/31/2007	Cobalt 60	-0.005	U	0.073	Gamma
OU03-0222 A-HO	10/31/2007	Cesium 137	0.006	U	0.073	Gamma
OU03-0222 A-HO	10/31/2007	Potassium 40	9.7		0.6	Gamma
OU03-0222 A-HO	10/31/2007	Protactinium 231	0.03	U	2.2	Gamma
OU03-0222 A-HO	10/31/2007	Lead 212	0.55		0.12	Gamma
OU03-0222 A-HO	10/31/2007	Lead 214	0.81		0.15	Gamma
OU03-0222 A-HO	10/31/2007	Uranium 235	0.11	U	0.44	Gamma
OU03-0222 A-HO	10/31/2007	Uranium 238	0.08	U	1.6	Gamma
OU03-0222 A-HO	10/31/2007	Lead 210	-0.05	U	1.6	Gamma
OU03-0222 A-HO	10/31/2007	Thorium 229	-0.3	U	1.2	Gamma
OU03-0222 A-HO	10/31/2007	Bismuth-207	0.02	U	0.14	Gamma
OU03-0222 A-HO	10/31/2007	Bismuth-210M	0.002	U	0.11	Gamma
OU03-0222 A-HO	10/31/2007	Plutonium 238	0.031	U	0.082	Iso PLUTONIUM
OU03-0222 A-HO	10/31/2007	Plutonium 239/40	0.021	U	0.028	Iso PLUTONIUM
OU03-0222 A-HO	10/31/2007	Thorium 228	0.33	J	0.14	Iso THORIUM
OU03-0222 A-HO	10/31/2007	Thorium 230	1.02	J	0.1	Iso THORIUM
OU03-0222 A-HO	10/31/2007	Thorium 232	0.2	J	0.08	Iso THORIUM
OU03-0222 A-HO	10/31/2007	Uranium 238	0.78	J	0.04	Iso URANIUM
OU03-0222 A-HO	10/31/2007	Uranium 233/234	0.59	J	0.06	Iso URANIUM
OU03-0222 A-HO	10/31/2007	Uranium 235/236	0.051	J	0.034	Iso URANIUM
OU03-0224 A-HO	10/31/2007	Radium (226)	0.67		0.2	Gamma
OU03-0224 A-HO	10/31/2007	Americium 241	0.03	U	0.2	Gamma
OU03-0224 A-HO	10/31/2007	Actinium 227	-0.5	U	0.82	Gamma
OU03-0224 A-HO	10/31/2007	Actinium 228	0.55		0.33	Gamma
OU03-0224 A-HO	10/31/2007	Bismuth 214	0.67		0.2	Gamma
OU03-0224 A-HO	10/31/2007	Cobalt 60	0.011	U	0.11	Gamma
OU03-0224 A-HO	10/31/2007	Cesium 137	-0.00002	U	0.095	Gamma
OU03-0224 A-HO	10/31/2007	Potassium 40	18		0.6	Gamma
OU03-0224 A-HO	10/31/2007	Protactinium 231	0	U	2.2	Gamma
OU03-0224 A-HO	10/31/2007	Lead 212	0.97		0.18	Gamma
OU03-0224 A-HO	10/31/2007	Lead 214	1.22		0.13	Gamma
OU03-0224 A-HO	10/31/2007	Thallium 208	0.323		0.083	Gamma
OU03-0224 A-HO	10/31/2007	Uranium 235	-0.02	U	0.4	Gamma
OU03-0224 A-HO	10/31/2007	Uranium 238	1.4	U	1.5	Gamma
OU03-0224 A-HO	10/31/2007	Lead 210	1.4	U	2.1	Gamma
OU03-0224 A-HO	10/31/2007	Thorium 229	-0.12	U	1.3	Gamma
OU03-0224 A-HO	10/31/2007	Bismuth-207	0.017	U	0.13	Gamma
OU03-0224 A-HO	10/31/2007	Bismuth-210M	0.023	U	0.11	Gamma
OU03-0224 A-HO	10/31/2007	Plutonium 238	0.056	U	0.068	Iso PLUTONIUM
OU03-0224 A-HO	10/31/2007	Plutonium 239/40	-0.002	U	0.047	Iso PLUTONIUM
OU03-0224 A-HO	10/31/2007	Thorium 228	0.7	J	0.1	Iso THORIUM
OU03-0224 A-HO	10/31/2007	Thorium 230	1.37	J	0.08	Iso THORIUM
OU03-0224 A-HO	10/31/2007	Thorium 232	0.53	J	0.09	Iso THORIUM
OU03-0224 A-HO	10/31/2007	Uranium 238	0.8	J	0.05	Iso URANIUM

OU03-0224 A-HO	10/31/2007	Uranium 233/234	0.75	J	0.04	Iso URANIUM
OU03-0224 A-HO	10/31/2007	Uranium 235/236	0.073	J	0.033	Iso URANIUM
OU03-0238 A-HO	10/31/2007	Radium (226)	1.5		0.14	Gamma
OU03-0238 A-HO	10/31/2007	Americium 241	-0.04	U	0.22	Gamma
OU03-0238 A-HO	10/31/2007	Actinium 227	0.05	U	1.3	Gamma
OU03-0238 A-HO	10/31/2007	Actinium 228	0.96		0.35	Gamma
OU03-0238 A-HO	10/31/2007	Bismuth 214	1.5		0.14	Gamma
OU03-0238 A-HO	10/31/2007	Cobalt 60	0.007	U	0.11	Gamma
OU03-0238 A-HO	10/31/2007	Cesium 137	-0.02	U	0.11	Gamma
OU03-0238 A-HO	10/31/2007	Potassium 40	22.4		0.5	Gamma
OU03-0238 A-HO	10/31/2007	Protactinium 231	0	U	2.5	Gamma
OU03-0238 A-HO	10/31/2007	Lead 212	1.11		0.12	Gamma
OU03-0238 A-HO	10/31/2007	Lead 214	1.54		0.15	Gamma
OU03-0238 A-HO	10/31/2007	Thallium 208	0.45		0.08	Gamma
OU03-0238 A-HO	10/31/2007	Uranium 235	0.05	U	0.4	Gamma
OU03-0238 A-HO	10/31/2007	Uranium 238	0.8	U	1.7	Gamma
OU03-0238 A-HO	10/31/2007	Lead 210	3.5		2.3	Gamma
OU03-0238 A-HO	10/31/2007	Thorium 229	0.3	U	0.87	Gamma
OU03-0238 A-HO	10/31/2007	Bismuth-207	0	U	0.16	Gamma
OU03-0238 A-HO	10/31/2007	Bismuth-210M	0.0007	U	0.091	Gamma
OU03-0238 A-HO	10/31/2007	Plutonium 238	0.0856	U	0.12	Iso PLUTONIUM
OU03-0238 A-HO	10/31/2007	Plutonium 239/40	0.005	U	0.11	Iso PLUTONIUM
OU03-0238 A-HO	10/31/2007	Thorium 228	0.95	J	0.2	Iso THORIUM
OU03-0238 A-HO	10/31/2007	Thorium 230	1.74	J	0.11	Iso THORIUM
OU03-0238 A-HO	10/31/2007	Thorium 232	0.99	J	0.08	Iso THORIUM
OU03-0238 A-HO	10/31/2007	Uranium 238	1.1		0.06	Iso URANIUM
OU03-0238 A-HO	10/31/2007	Uranium 233/234	0.83	J	0.05	Iso URANIUM
OU03-0238 A-HO	10/31/2007	Uranium 235/236	0.069	J	0.051	Iso URANIUM
OU03-0238 A-HO (DUP)	10/31/2007	Actinium 227	0.13	U	1.5	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Actinium 228	0.93		0.21	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Bismuth 214	1.15		0.17	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Cobalt 60	0	U	0.085	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Cesium 137	0.002	U	0.084	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Potassium 40	21.9		0.9	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Protactinium 231	0	U	2.5	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Lead 212	1.15		0.12	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Lead 214	1.38		0.18	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Thorium 234	2.9		1.6	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Thallium 208	0.43		0.09	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Uranium 235	0.16	U	0.49	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Uranium 238	2.9		1.6	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Lead 210	2.5	U	2.5	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Thorium 229	0.42	U	1.2	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Bismuth 212	1.08		0.38	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Bismuth-207	0	U	0.1	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Bismuth-210M	0	U	0.13	Gamma
OU03-0238 A-HO (DUP)	10/31/2007	Radium (226)	1.15		0.17	Iso PLUTONIUM
OU03-0238 A-HO (DUP)	10/31/2007	Americium 241	0.07	U	0.2	Iso PLUTONIUM

OU03-0238 A-HO (DUP)	10/31/2007	Plutonium 238	0.081	U	0.089	Iso PLUTONIUM
OU03-0238 A-HO (DUP)	10/31/2007	Plutonium 239/40	0.005	U	0.076	Iso PLUTONIUM
OU03-0238 A-HO (DUP)	10/31/2007	Thorium 228	0.94	J	0.14	Iso THORIUM
OU03-0238 A-HO (DUP)	10/31/2007	Thorium 230	2.31		0.16	Iso THORIUM
OU03-0238 A-HO (DUP)	10/31/2007	Thorium 232	1.05	J	0.14	Iso THORIUM
OU03-0238 A-HO (DUP)	10/31/2007	Uranium 238	1.02		0.04	Iso URANIUM
OU03-0238 A-HO (DUP)	10/31/2007	Uranium 233/234	0.87	J	0.04	Iso URANIUM
OU03-0238 A-HO (DUP)	10/31/2007	Uranium 235/236	0.024	U	0.033	Iso URANIUM
OU03-0249 A-HO	10/31/2007	Radium (226)	1.1		0.19	Gamma
OU03-0249 A-HO	10/31/2007	Americium 241	-0.03	U	0.18	Gamma
OU03-0249 A-HO	10/31/2007	Actinium 227	0.03	U	0.37	Gamma
OU03-0249 A-HO	10/31/2007	Actinium 228	0.83		0.34	Gamma
OU03-0249 A-HO	10/31/2007	Bismuth 214	1.1		0.19	Gamma
OU03-0249 A-HO	10/31/2007	Cobalt 60	-0.01	U	0.13	Gamma
OU03-0249 A-HO	10/31/2007	Cesium 137	-0.03	U	0.11	Gamma
OU03-0249 A-HO	10/31/2007	Potassium 40	19.3		0.5	Gamma
OU03-0249 A-HO	10/31/2007	Protactinium 231	0	U	2.2	Gamma
OU03-0249 A-HO	10/31/2007	Lead 212	0.98		0.14	Gamma
OU03-0249 A-HO	10/31/2007	Lead 214	1.2		0.16	Gamma
OU03-0249 A-HO	10/31/2007	Thorium 234	2.08		1.3	Gamma
OU03-0249 A-HO	10/31/2007	Thallium 208	0.367		0.065	Gamma
OU03-0249 A-HO	10/31/2007	Uranium 235	0.15	U	0.43	Gamma
OU03-0249 A-HO	10/31/2007	Uranium 238	2.08		1.3	Gamma
OU03-0249 A-HO	10/31/2007	Lead 210	1.2	U	2	Gamma
OU03-0249 A-HO	10/31/2007	Thorium 229	0.44	U	0.99	Gamma
OU03-0249 A-HO	10/31/2007	Bismuth-207	0.009	U	0.1	Gamma
OU03-0249 A-HO	10/31/2007	Bismuth-210M	0.023	U	0.08	Gamma
OU03-0249 A-HO	10/31/2007	Plutonium 238	0.017	U	0.068	Iso PLUTONIUM
OU03-0249 A-HO	10/31/2007	Plutonium 239/40	-0.009	U	0.062	Iso PLUTONIUM
OU03-0249 A-HO	10/31/2007	Thorium 228	0.77	J	0.15	Iso THORIUM
OU03-0249 A-HO	10/31/2007	Thorium 230	1.61	J	0.09	Iso THORIUM
OU03-0249 A-HO	10/31/2007	Thorium 232	0.77	J	0.1	Iso THORIUM
OU03-0249 A-HO	10/31/2007	Uranium 238	0.89	J	0.05	Iso URANIUM
OU03-0249 A-HO	10/31/2007	Uranium 233/234	0.72	J	0.05	Iso URANIUM
OU03-0249 A-HO	10/31/2007	Uranium 235/236	0.011	U	0.055	Iso URANIUM



Line of xxx's show the actual excavation boundary vs the post-ex SUD anticipated boundary.

Sample location OU03-0273-AFO was removed from the data set because it was outside the actual excavation limits and was not collected.

Figure 2 – Survey Unit 3 Radiological MARSSIM Sample Locations

Radionuclide Concentrations in Systematic MARSSIM Samples from Survey Unit 3

Radionuclide COC	Bkgd (pCi/g)	CO (pCi/g)	HS (pCi/g)	Radionuclide Concentration (pCi/g)																	
				Sample 264			Sample 265			Sample 266			Sample 267			Sample 268			Sample 269		
				Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag
Ac-227	0.11	4.6	13.61	-0.26	0.51	U	-0.3	0.79	U	-0.03	0.44	U	0	1	U	-0.09	0.45	U	0	1	U
Bi-210m	ND	8.3	24.9	-0.017	0.087	U	-0.023	0.1	U	-0.003	0.09	U	-0.0009	0.088	U	0.008	0.081	U	-0.019	0.11	U
Pb-210	1.2	7.4	19.8	1	2.2	U	0.9	2.3	U	1.5	1.6	U	0.1	2.2	U	2	1.6		-0.6	2.5	U
Pu-238	0.13	55	165.13	0.16	0.11	J	0.007	0.1	U	0.23	0.13	J	0.22	0.11	J	0.119	0.1	J	0.74	0.12	J
Pa-231	0.11	4.0	11.81	0	1.9	U	0.4	1.9	U	0	1.7	U	0	1.8	U	0.04	1.8	U	0.06	1.9	U
Ra-226	2	2.9	4.7	0.29	0.16		0.72	0.16		0.42	0.17		0.35	0.17		0.49	0.16		0.53	0.14	
Th-230	1.9	2.8	4.6	0.84	0.1	J	1.04	0.11	J	1.14	0.1	J	1.12	0.1	J	0.87	0.08	J	1.02	0.08	J
Th-232	1.4	2.1	3.5	0.39	0.1	J	0.3	0.09	J	0.3	0.13	J	0.5	0.11	J	0.4	0.09	J	0.39	0.11	J
U-234	1.1	2.0	not given	0.52	0.11	J	0.82	0.14	J	0.63	0.13	J	0.53	0.11	J	0.78	0.12	J	0.55	0.11	J
U-235	0.11	3.2	9.6	0.049	0.066	U	0	0.07	U	0.06	0.08	U	0.018	0.097	U	0.073	0.11	U	0.026	0.071	U
U-238	1.2	2.2	4.2	0.54	0.1	J	0.98	0.13	J	0.86	0.06	J	0.49	0.09	J	0.75	0.06	J	0.49	0.11	J

Radionuclide COC	Bkgd (pCi/g)	CO (pCi/g)	HS (pCi/g)	Radionuclide Concentration (pCi/g)														
				Sample 270			Sample 271			Sample 272			Sample 274			Sample 275		
				Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag
Ac-227	0.11	4.6	13.61	0.03	1.1	U	-0.37	0.18	U	-0.33	0.69	U	0.06	0.95	U	0.04	1.2	U
Bi-210m	ND	8.3	24.9	0.004	0.066	U	-0.016	0.087	U	0.001	0.085	U	-0.009	0.08	U	0.015	0.087	U
Pb-210	1.2	7.4	19.8	2.5	1.8		0.5	2.3	U	3.8	2.1		1.7	1.7		2.5	2.3	
Pu-238	0.13	55	165.13	0.67	0.11	J	0.004	0.12	U	0.28	0.15	J	0.32	0.11	J	0.19	0.2	U
Pa-231	0.11	4.0	11.81	0.3	2.1	U	0.3	1.8	U	0	2.2	U	0	1.8	U	0.33	2.5	U
Ra-226	2	2.9	4.7	0.65	0.16		0.8	0.1		0.77	0.18		0.92	0.09		0.76	0.17	
Th-230	1.9	2.8	4.6	1.2	0.11	J	1.46	0.09	J	1.35	0.1	J	1.46	0.15	J	1.76	0.19	J
Th-232	1.4	2.1	3.5	1.15	0.1	J	0.54	0.09	J	0.67	0.12	J	0.59	0.17	J	0.85	0.08	J
U-234	1.1	2.0	not given	0.63	0.1	J	0.66	0.1	J	0.82	0.09	J	0.55	0.11	J	0.61	0.09	J
U-235	0.11	3.2	9.6	0.051	0.07	U	0.15	0.07	J	0.026	0.071	U	0.13	0.11	J	0.067	0.061	J
U-238	1.2	2.2	4.2	0.64	0.09	J	0.64	0.1	J	0.8	0.13	J	0.73	0.09	J	1.18	0.1	J

CO		Cleanup Objective
HS		Hot Spot Criteria
MDC		Minimum Detectable Concentration
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	Result is greater than sample detection limit, but less than stated reporting limit

Survey Unit 4

Radiological COC	Cleanup Objective (pCi/g)	Hot Spot (pCi/g)
Th-232	2.1	3.5
Pb-210	7.4	19.8
Pu-238	55	165.13
Ra-226	2.9	4.7
Pa-231	4.0	11.81
Ac-227	4.6	13.61
U-238	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

Hot Spot Sampling

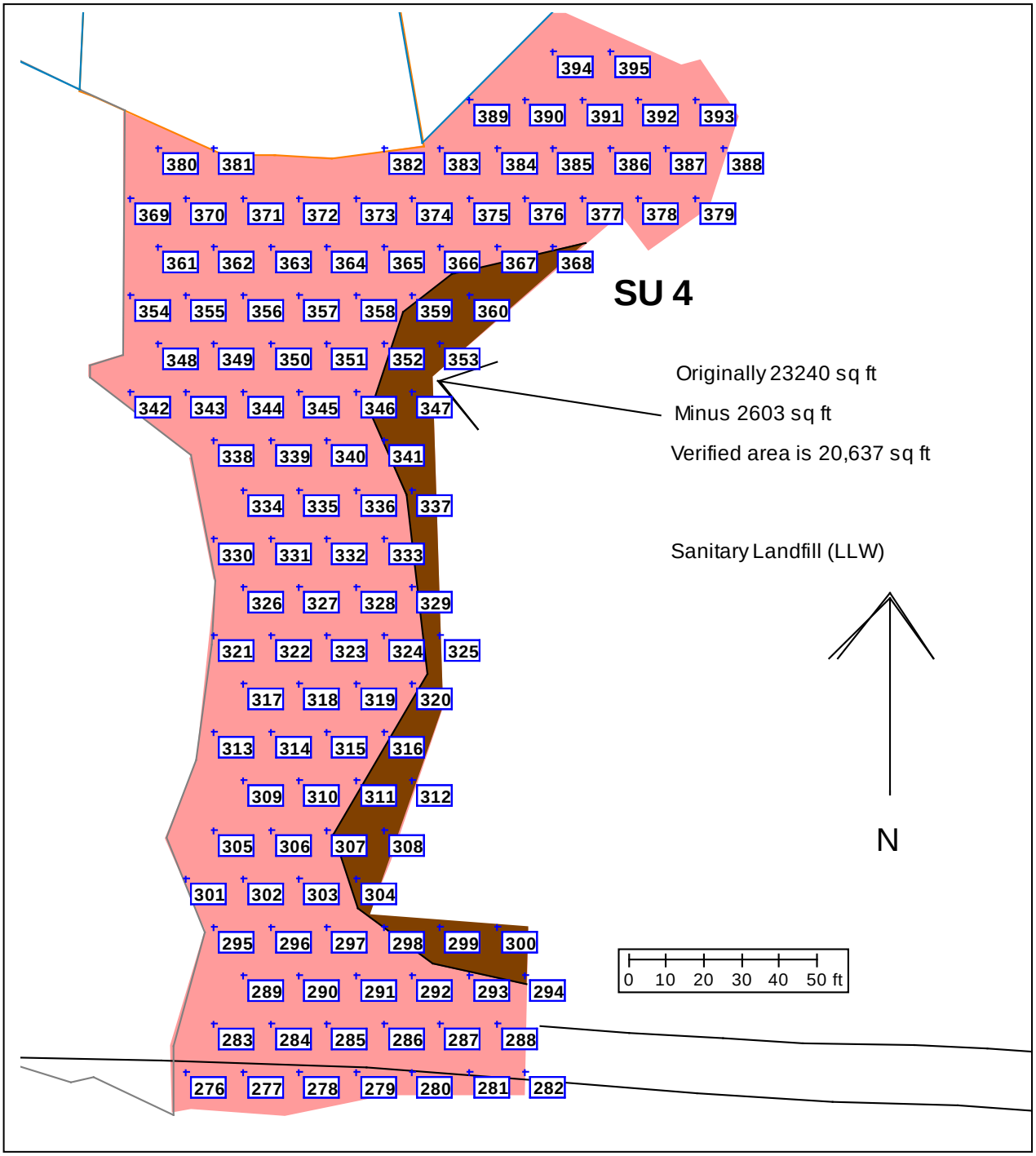
The default 15-foot triangular hot spot-sampling pattern was used. Visual Sampling Plan (VSP) software determines the random-start point and coordinates of the hot-spot sampling pattern; this is depicted on Figure 3, results in Table 4. Samples from the 15-foot hot-spot pattern were analyzed in the on-site project laboratory by gamma spectrometry, using HPGE and pulse height analysis system to screen for compliance with hot-spot criteria. A random selection of 10% of the samples was transferred to an offsite laboratory for analysis by gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These confirmation results are in Table 5.

Sidewall Sampling

No judgmental samples were taken in this survey unit. The sidewall on the southern boundary was accessible for Hot Spot and Compliance sampling, allowing for complete coverage.

Compliance Sampling

Simulated data for PRS 11 was used to develop an estimated value of the standard deviation (SD) and relative shift (Cover Document). Based on a relative shift of 2.4 and decision errors of 0.05 for α and 0.10 for β, the number of systematic samples (N) for demonstrating the project criteria have been satisfied is 12, as determined from Table 5.5 of MARSSIM. These sample locations were identified using Visual Sampling Plan (VSP) software based on a random-start point and triangular grid with spacing (L) of 47 ft, as shown on Figure 4. These samples were analyzed offsite via gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These results are reported in Table 6.



Darkened area has been removed from the verification. This section was disturbed after remediation to install a dike and berm along the perimeter to prevent runon from the area immediately west that has not been remediated.

Sample Locations OU04- 0294, 0299, 0300, 0304, 0308, 0312, 0325, 0337, 0341, 0347, 0353, 0360, 0368 –AHO were removed from the data set due to the information above.

Figure 3 – Survey Unit 4 Radiological Hot Spot Sample Locations

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0276A-HO	10/30/2007	Cobalt-60	0.0639	0.7	2.12	U	0.0639
OU04-0276A-HO	10/30/2007	Cesium-137	0.0679	3.8	10.7		0.0578
OU04-0276A-HO	10/30/2007	Lead-210	0.7801	7.4	19.8		0.7460
OU04-0276A-HO	10/30/2007	Bismuth-210M	0.0492	8.3	24.9	U	0.0492
OU04-0276A-HO	10/30/2007	Radium-226	0.5384	2.9	4.7		0.1691
OU04-0276A-HO	10/30/2007	Actinium-227	0.3260	4.6	13.61	U	0.3260
OU04-0276A-HO	10/30/2007	Thorium-230	6.9350	2.8	4.6	U	6.9350
OU04-0276A-HO	10/30/2007	Protactinium-231	1.9640	4	11.81	U	1.9640
OU04-0276A-HO	10/30/2007	Thorium-232	0.5359	2.1	3.5		0.1900
OU04-0276A-HO	10/30/2007	Plutonium-238	8.0030	55	165.13	U	8.0030
OU04-0276A-HO	10/30/2007	Uranium-238	0.5296	2.2	4.2	U	0.5296
OU04-0276A-HO	10/30/2007	Americium-241	0.0754	63.1	189	U	0.0754
OU04-0277A-HO	10/25/2007	Cobalt-60	0.0395	0.7	2.12	U	0.0395
OU04-0277A-HO	10/25/2007	Cesium-137	0.0475	3.8	10.7	U	0.0475
OU04-0277A-HO	10/25/2007	Lead-210	0.7301	7.4	19.8		0.5837
OU04-0277A-HO	10/25/2007	Bismuth-210M	0.0455	8.3	24.9	U	0.0455
OU04-0277A-HO	10/25/2007	Radium-226	0.4553	2.9	4.7		0.1288
OU04-0277A-HO	10/25/2007	Actinium-227	0.2615	4.6	13.61	U	0.2615
OU04-0277A-HO	10/25/2007	Thorium-230	6.2760	2.8	4.6	U	6.2760
OU04-0277A-HO	10/25/2007	Protactinium-231	1.6110	4	11.81	U	1.6110
OU04-0277A-HO	10/25/2007	Thorium-232	0.2008	2.1	3.5	U	0.2008
OU04-0277A-HO	10/25/2007	Plutonium-238	5.8190	55	165.13	U	5.8190
OU04-0277A-HO	10/25/2007	Uranium-238	0.6522	2.2	4.2		0.3592
OU04-0277A-HO	10/25/2007	Americium-241	0.0656	63.1	189	U	0.0656
OU04-0278A-HO	10/25/2007	Cobalt-60	0.0815	0.7	2.12	U	0.0815
OU04-0278A-HO	10/25/2007	Cesium-137	0.0509	3.8	10.7	U	0.0509
OU04-0278A-HO	10/25/2007	Lead-210	0.7485	7.4	19.8	U	0.7485
OU04-0278A-HO	10/25/2007	Bismuth-210M	0.0487	8.3	24.9	U	0.0487
OU04-0278A-HO	10/25/2007	Radium-226	0.7687	2.9	4.7		0.1085
OU04-0278A-HO	10/25/2007	Actinium-227	0.3384	4.6	13.61	U	0.3384
OU04-0278A-HO	10/25/2007	Thorium-230	6.9050	2.8	4.6	U	6.9050
OU04-0278A-HO	10/25/2007	Protactinium-231	1.8610	4	11.81	U	1.8610
OU04-0278A-HO	10/25/2007	Thorium-232	0.4948	2.1	3.5		0.1555
OU04-0278A-HO	10/25/2007	Plutonium-238	8.2160	55	165.13	U	8.2160
OU04-0278A-HO	10/25/2007	Uranium-238	1.0500	2.2	4.2		0.4137
OU04-0278A-HO	10/25/2007	Americium-241	0.0842	63.1	189	U	0.0842
OU04-0279A-HD	10/25/2007	Cobalt-60	0.0484	0.7	2.12	U	0.0484
OU04-0279A-HD	10/25/2007	Cesium-137	0.0614	3.8	10.7	U	0.0614
OU04-0279A-HD	10/25/2007	Lead-210	1.1330	7.4	19.8		0.8522
OU04-0279A-HD	10/25/2007	Bismuth-210M	0.0743	8.3	24.9	U	0.0743
OU04-0279A-HD	10/25/2007	Radium-226	0.9134	2.9	4.7		0.1263
OU04-0279A-HD	10/25/2007	Actinium-227	0.4108	4.6	13.61	U	0.4108
OU04-0279A-HD	10/25/2007	Thorium-230	9.0600	2.8	4.6	U	9.0600
OU04-0279A-HD	10/25/2007	Protactinium-231	1.9510	4	11.81	U	1.9510
OU04-0279A-HD	10/25/2007	Thorium-232	0.9483	2.1	3.5		0.1672
OU04-0279A-HD	10/25/2007	Plutonium-238	9.0890	55	165.13	U	9.0890
OU04-0279A-HD	10/25/2007	Uranium-238	1.1160	2.2	4.2		0.5403

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0279A-HD	10/25/2007	Americium-241	0.0887	63.1	189	U	0.0887
OU04-0279A-HO	10/25/2007	Cobalt-60	0.0928	0.7	2.12	U	0.0928
OU04-0279A-HO	10/25/2007	Cesium-137	0.0648	3.8	10.7	U	0.0648
OU04-0279A-HO	10/25/2007	Lead-210	0.9196	7.4	19.8	U	0.9196
OU04-0279A-HO	10/25/2007	Bismuth-210M	0.0592	8.3	24.9	U	0.0592
OU04-0279A-HO	10/25/2007	Radium-226	0.9447	2.9	4.7		0.1112
OU04-0279A-HO	10/25/2007	Actinium-227	0.3656	4.6	13.61	U	0.3656
OU04-0279A-HO	10/25/2007	Thorium-230	8.6960	2.8	4.6	U	8.6960
OU04-0279A-HO	10/25/2007	Protactinium-231	1.9530	4	11.81	U	1.9530
OU04-0279A-HO	10/25/2007	Thorium-232	0.3241	2.1	3.5		0.3062
OU04-0279A-HO	10/25/2007	Plutonium-238	8.2580	55	165.13	U	8.2580
OU04-0279A-HO	10/25/2007	Uranium-238	1.3790	2.2	4.2		0.4874
OU04-0279A-HO	10/25/2007	Americium-241	0.0972	63.1	189	U	0.0972
OU04-0280A-HO	10/25/2007	Cobalt-60	0.0973	0.7	2.12	U	0.0973
OU04-0280A-HO	10/25/2007	Cesium-137	0.0511	3.8	10.7	U	0.0511
OU04-0280A-HO	10/25/2007	Lead-210	0.8377	7.4	19.8		0.7891
OU04-0280A-HO	10/25/2007	Bismuth-210M	0.0627	8.3	24.9	U	0.0627
OU04-0280A-HO	10/25/2007	Radium-226	0.6547	2.9	4.7		0.1448
OU04-0280A-HO	10/25/2007	Actinium-227	0.3624	4.6	13.61	U	0.3624
OU04-0280A-HO	10/25/2007	Thorium-230	7.8560	2.8	4.6	U	7.8560
OU04-0280A-HO	10/25/2007	Protactinium-231	1.8080	4	11.81	U	1.8080
OU04-0280A-HO	10/25/2007	Thorium-232	0.5998	2.1	3.5		0.1749
OU04-0280A-HO	10/25/2007	Plutonium-238	7.1810	55	165.13	U	7.1810
OU04-0280A-HO	10/25/2007	Uranium-238	0.6950	2.2	4.2		0.4893
OU04-0280A-HO	10/25/2007	Americium-241	0.0825	63.1	189	U	0.0825
OU04-0281A-HO	10/25/2007	Cobalt-60	0.0592	0.7	2.12	U	0.0592
OU04-0281A-HO	10/25/2007	Cesium-137	0.0676	3.8	10.7	U	0.0676
OU04-0281A-HO	10/25/2007	Lead-210	0.7999	7.4	19.8		0.7080
OU04-0281A-HO	10/25/2007	Bismuth-210M	0.0498	8.3	24.9	U	0.0498
OU04-0281A-HO	10/25/2007	Radium-226	0.6827	2.9	4.7		0.1396
OU04-0281A-HO	10/25/2007	Actinium-227	0.3462	4.6	13.61	U	0.3462
OU04-0281A-HO	10/25/2007	Thorium-230	7.6030	2.8	4.6	U	7.6030
OU04-0281A-HO	10/25/2007	Protactinium-231	1.5250	4	11.81	U	1.5250
OU04-0281A-HO	10/25/2007	Thorium-232	0.5116	2.1	3.5		0.1760
OU04-0281A-HO	10/25/2007	Plutonium-238	7.3900	55	165.13	U	7.3900
OU04-0281A-HO	10/25/2007	Uranium-238	0.9487	2.2	4.2		0.4253
OU04-0281A-HO	10/25/2007	Americium-241	0.0762	63.1	189	U	0.0762
OU04-0282A-HO	10/25/2007	Cobalt-60	0.0602	0.7	2.12	U	0.0602
OU04-0282A-HO	10/25/2007	Cesium-137	0.0434	3.8	10.7	U	0.0434
OU04-0282A-HO	10/25/2007	Lead-210	0.7739	7.4	19.8		0.6441
OU04-0282A-HO	10/25/2007	Bismuth-210M	0.0635	8.3	24.9	U	0.0635
OU04-0282A-HO	10/25/2007	Radium-226	0.7054	2.9	4.7		0.1079
OU04-0282A-HO	10/25/2007	Actinium-227	0.3361	4.6	13.61	U	0.3361
OU04-0282A-HO	10/25/2007	Thorium-230	7.8520	2.8	4.6	U	7.8520
OU04-0282A-HO	10/25/2007	Protactinium-231	1.5660	4	11.81	U	1.5660
OU04-0282A-HO	10/25/2007	Thorium-232	0.3498	2.1	3.5		0.1532
OU04-0282A-HO	10/25/2007	Plutonium-238	7.2700	55	165.13	U	7.2700

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0282A-HO	10/25/2007	Uranium-238	0.6690	2.2	4.2		0.4494
OU04-0282A-HO	10/25/2007	Americium-241	0.0720	63.1	189	U	0.0720
OU04-0283A-HO	10/30/2007	Cobalt-60	0.0792	0.7	2.12	U	0.0792
OU04-0283A-HO	10/30/2007	Cesium-137	0.0563	3.8	10.7	U	0.0563
OU04-0283A-HO	10/30/2007	Lead-210	0.9621	7.4	19.8	U	0.9621
OU04-0283A-HO	10/30/2007	Bismuth-210M	0.0629	8.3	24.9	U	0.0629
OU04-0283A-HO	10/30/2007	Radium-226	0.8102	2.9	4.7		0.1891
OU04-0283A-HO	10/30/2007	Actinium-227	0.4031	4.6	13.61	U	0.4031
OU04-0283A-HO	10/30/2007	Thorium-230	8.7320	2.8	4.6	U	8.7320
OU04-0283A-HO	10/30/2007	Protactinium-231	2.1800	4	11.81	U	2.1800
OU04-0283A-HO	10/30/2007	Thorium-232	0.5364	2.1	3.5		0.2376
OU04-0283A-HO	10/30/2007	Plutonium-238	9.2010	55	165.13	U	9.2010
OU04-0283A-HO	10/30/2007	Uranium-238	0.5993	2.2	4.2	U	0.5993
OU04-0283A-HO	10/30/2007	Americium-241	0.0939	63.1	189	U	0.0939
OU04-0284A-HO	10/25/2007	Cobalt-60	0.0520	0.7	2.12	U	0.0520
OU04-0284A-HO	10/25/2007	Cesium-137	0.0439	3.8	10.7	U	0.0439
OU04-0284A-HO	10/25/2007	Lead-210	0.7143	7.4	19.8	U	0.7143
OU04-0284A-HO	10/25/2007	Bismuth-210M	0.0578	8.3	24.9	U	0.0578
OU04-0284A-HO	10/25/2007	Radium-226	0.7969	2.9	4.7		0.1059
OU04-0284A-HO	10/25/2007	Actinium-227	0.3207	4.6	13.61	U	0.3207
OU04-0284A-HO	10/25/2007	Thorium-230	6.8820	2.8	4.6	U	6.8820
OU04-0284A-HO	10/25/2007	Protactinium-231	1.5710	4	11.81	U	1.5710
OU04-0284A-HO	10/25/2007	Thorium-232	0.3211	2.1	3.5		0.1939
OU04-0284A-HO	10/25/2007	Plutonium-238	6.8070	55	165.13	U	6.8070
OU04-0284A-HO	10/25/2007	Uranium-238	0.4803	2.2	4.2		0.4476
OU04-0284A-HO	10/25/2007	Americium-241	0.0738	63.1	189	U	0.0738
OU04-0285A-HO	10/25/2007	Cobalt-60	0.0431	0.7	2.12	U	0.0431
OU04-0285A-HO	10/25/2007	Cesium-137	0.0629	3.8	10.7	U	0.0629
OU04-0285A-HO	10/25/2007	Lead-210	0.7490	7.4	19.8	U	0.7490
OU04-0285A-HO	10/25/2007	Bismuth-210M	0.0565	8.3	24.9	U	0.0565
OU04-0285A-HO	10/25/2007	Radium-226	0.8140	2.9	4.7		0.1123
OU04-0285A-HO	10/25/2007	Actinium-227	0.3312	4.6	13.61	U	0.3312
OU04-0285A-HO	10/25/2007	Thorium-230	7.6390	2.8	4.6	U	7.6390
OU04-0285A-HO	10/25/2007	Protactinium-231	1.7100	4	11.81	U	1.7100
OU04-0285A-HO	10/25/2007	Thorium-232	0.4835	2.1	3.5		0.1699
OU04-0285A-HO	10/25/2007	Plutonium-238	8.1010	55	165.13	U	8.1010
OU04-0285A-HO	10/25/2007	Uranium-238	1.1870	2.2	4.2		0.4225
OU04-0285A-HO	10/25/2007	Americium-241	0.0787	63.1	189	U	0.0787
OU04-0286A-HO	10/25/2007	Cobalt-60	0.0753	0.7	2.12	U	0.0753
OU04-0286A-HO	10/25/2007	Cesium-137	0.0647	3.8	10.7	U	0.0647
OU04-0286A-HO	10/25/2007	Lead-210	1.0350	7.4	19.8		0.6872
OU04-0286A-HO	10/25/2007	Bismuth-210M	0.0670	8.3	24.9	U	0.0670
OU04-0286A-HO	10/25/2007	Radium-226	0.7484	2.9	4.7		0.1469
OU04-0286A-HO	10/25/2007	Actinium-227	0.2941	4.6	13.61	U	0.2941
OU04-0286A-HO	10/25/2007	Thorium-230	7.2330	2.8	4.6	U	7.2330
OU04-0286A-HO	10/25/2007	Protactinium-231	1.7060	4	11.81	U	1.7060
OU04-0286A-HO	10/25/2007	Thorium-232	0.5638	2.1	3.5		0.1935

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0286A-HO	10/25/2007	Plutonium-238	6.5670	55	165.13	U	6.5670
OU04-0286A-HO	10/25/2007	Uranium-238	0.5894	2.2	4.2		0.4485
OU04-0286A-HO	10/25/2007	Americium-241	0.0807	63.1	189	U	0.0807
OU04-0287A-HO	10/25/2007	Cobalt-60	0.0844	0.7	2.12	U	0.0844
OU04-0287A-HO	10/25/2007	Cesium-137	0.0623	3.8	10.7	U	0.0623
OU04-0287A-HO	10/25/2007	Lead-210	0.8597	7.4	19.8		0.6919
OU04-0287A-HO	10/25/2007	Bismuth-210M	0.0535	8.3	24.9	U	0.0535
OU04-0287A-HO	10/25/2007	Radium-226	0.7657	2.9	4.7		0.1324
OU04-0287A-HO	10/25/2007	Actinium-227	0.3159	4.6	13.61	U	0.3159
OU04-0287A-HO	10/25/2007	Thorium-230	7.6370	2.8	4.6	U	7.6370
OU04-0287A-HO	10/25/2007	Protactinium-231	1.8760	4	11.81	U	1.8760
OU04-0287A-HO	10/25/2007	Thorium-232	0.3317	2.1	3.5		0.1816
OU04-0287A-HO	10/25/2007	Plutonium-238	7.0400	55	165.13	U	7.0400
OU04-0287A-HO	10/25/2007	Uranium-238	0.7028	2.2	4.2		0.4849
OU04-0287A-HO	10/25/2007	Americium-241	0.0847	63.1	189	U	0.0847
OU04-0288A-HO	10/25/2007	Cobalt-60	0.0826	0.7	2.12	U	0.0826
OU04-0288A-HO	10/25/2007	Cesium-137	0.0565	3.8	10.7	U	0.0565
OU04-0288A-HO	10/25/2007	Lead-210	0.6881	7.4	19.8	U	0.6881
OU04-0288A-HO	10/25/2007	Bismuth-210M	0.0478	8.3	24.9	U	0.0478
OU04-0288A-HO	10/25/2007	Radium-226	0.7046	2.9	4.7		0.0795
OU04-0288A-HO	10/25/2007	Actinium-227	0.3026	4.6	13.61	U	0.3026
OU04-0288A-HO	10/25/2007	Thorium-230	7.1010	2.8	4.6	U	7.1010
OU04-0288A-HO	10/25/2007	Protactinium-231	1.6440	4	11.81	U	1.6440
OU04-0288A-HO	10/25/2007	Thorium-232	0.3850	2.1	3.5		0.2045
OU04-0288A-HO	10/25/2007	Plutonium-238	6.2690	55	165.13	U	6.2690
OU04-0288A-HO	10/25/2007	Uranium-238	0.6222	2.2	4.2		0.3907
OU04-0288A-HO	10/25/2007	Americium-241	0.0726	63.1	189	U	0.0726
OU04-0289A-HO	10/30/2007	Cobalt-60	0.0898	0.7	2.12	U	0.0898
OU04-0289A-HO	10/30/2007	Cesium-137	0.0710	3.8	10.7	U	0.0710
OU04-0289A-HO	10/30/2007	Lead-210	1.0150	7.4	19.8	U	1.0150
OU04-0289A-HO	10/30/2007	Bismuth-210M	0.0833	8.3	24.9	U	0.0833
OU04-0289A-HO	10/30/2007	Radium-226	1.0420	2.9	4.7		0.1735
OU04-0289A-HO	10/30/2007	Actinium-227	0.4525	4.6	13.61	U	0.4525
OU04-0289A-HO	10/30/2007	Thorium-230	9.7620	2.8	4.6	U	9.7620
OU04-0289A-HO	10/30/2007	Protactinium-231	2.0150	4	11.81	U	2.0150
OU04-0289A-HO	10/30/2007	Thorium-232	0.6290	2.1	3.5		0.2642
OU04-0289A-HO	10/30/2007	Plutonium-238	9.4890	55	165.13	U	9.4890
OU04-0289A-HO	10/30/2007	Uranium-238	0.8453	2.2	4.2		0.6208
OU04-0289A-HO	10/30/2007	Americium-241	0.1055	63.1	189	U	0.1055
OU04-0290A-HO	10/25/2007	Cobalt-60	0.0621	0.7	2.12	U	0.0621
OU04-0290A-HO	10/25/2007	Cesium-137	0.0467	3.8	10.7	U	0.0467
OU04-0290A-HO	10/25/2007	Lead-210	0.7183	7.4	19.8	U	0.7183
OU04-0290A-HO	10/25/2007	Bismuth-210M	0.0475	8.3	24.9	U	0.0475
OU04-0290A-HO	10/25/2007	Radium-226	0.8177	2.9	4.7		0.0943
OU04-0290A-HO	10/25/2007	Actinium-227	0.3183	4.6	13.61	U	0.3183
OU04-0290A-HO	10/25/2007	Thorium-230	6.7390	2.8	4.6	U	6.7390
OU04-0290A-HO	10/25/2007	Protactinium-231	1.3560	4	11.81	U	1.3560

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0290A-HO	10/25/2007	Thorium-232	0.4712	2.1	3.5		0.1682
OU04-0290A-HO	10/25/2007	Plutonium-238	6.7790	55	165.13	U	6.7790
OU04-0290A-HO	10/25/2007	Uranium-238	0.5183	2.2	4.2		0.4298
OU04-0290A-HO	10/25/2007	Americium-241	0.0708	63.1	189	U	0.0708
OU04-0291A-HO	10/25/2007	Cobalt-60	0.0573	0.7	2.12	U	0.0573
OU04-0291A-HO	10/25/2007	Cesium-137	0.0445	3.8	10.7	U	0.0445
OU04-0291A-HO	10/25/2007	Lead-210	0.7358	7.4	19.8		0.5867
OU04-0291A-HO	10/25/2007	Bismuth-210M	0.0469	8.3	24.9	U	0.0469
OU04-0291A-HO	10/25/2007	Radium-226	0.6695	2.9	4.7		0.1078
OU04-0291A-HO	10/25/2007	Actinium-227	0.2647	4.6	13.61	U	0.2647
OU04-0291A-HO	10/25/2007	Thorium-230	5.5730	2.8	4.6	U	5.5730
OU04-0291A-HO	10/25/2007	Protactinium-231	1.5000	4	11.81	U	1.5000
OU04-0291A-HO	10/25/2007	Thorium-232	0.2012	2.1	3.5		0.1769
OU04-0291A-HO	10/25/2007	Plutonium-238	5.9940	55	165.13	U	5.9940
OU04-0291A-HO	10/25/2007	Uranium-238	0.8766	2.2	4.2		0.3410
OU04-0291A-HO	10/25/2007	Americium-241	0.0624	63.1	189	U	0.0624
OU04-0292A-HO	10/25/2007	Cobalt-60	0.0572	0.7	2.12	U	0.0572
OU04-0292A-HO	10/25/2007	Cesium-137	0.0516	3.8	10.7	U	0.0516
OU04-0292A-HO	10/25/2007	Lead-210	0.7807	7.4	19.8	U	0.7807
OU04-0292A-HO	10/25/2007	Bismuth-210M	0.0612	8.3	24.9	U	0.0612
OU04-0292A-HO	10/25/2007	Radium-226	0.8763	2.9	4.7		0.1103
OU04-0292A-HO	10/25/2007	Actinium-227	0.3313	4.6	13.61	U	0.3313
OU04-0292A-HO	10/25/2007	Thorium-230	6.8280	2.8	4.6	U	6.8280
OU04-0292A-HO	10/25/2007	Protactinium-231	1.8430	4	11.81	U	1.8430
OU04-0292A-HO	10/25/2007	Thorium-232	0.3425	2.1	3.5		0.2004
OU04-0292A-HO	10/25/2007	Plutonium-238	6.3400	55	165.13	U	6.3400
OU04-0292A-HO	10/25/2007	Uranium-238	0.7724	2.2	4.2		0.4481
OU04-0292A-HO	10/25/2007	Americium-241	0.0795	63.1	189	U	0.0795
OU04-0293A-HO	10/25/2007	Cobalt-60	0.0483	0.7	2.12	U	0.0483
OU04-0293A-HO	10/25/2007	Cesium-137	0.0398	3.8	10.7	U	0.0398
OU04-0293A-HO	10/25/2007	Lead-210	0.5086	7.4	19.8	U	0.5086
OU04-0293A-HO	10/25/2007	Bismuth-210M	0.0338	8.3	24.9	U	0.0338
OU04-0293A-HO	10/25/2007	Radium-226	0.5086	2.9	4.7		0.0886
OU04-0293A-HO	10/25/2007	Actinium-227	0.2067	4.6	13.61	U	0.2067
OU04-0293A-HO	10/25/2007	Thorium-230	5.4600	2.8	4.6	U	5.4600
OU04-0293A-HO	10/25/2007	Protactinium-231	1.2090	4	11.81	U	1.2090
OU04-0293A-HO	10/25/2007	Thorium-232	0.2236	2.1	3.5		0.1702
OU04-0293A-HO	10/25/2007	Plutonium-238	4.8280	55	165.13	U	4.8280
OU04-0293A-HO	10/25/2007	Uranium-238	0.6968	2.2	4.2		0.3150
OU04-0293A-HO	10/25/2007	Americium-241	0.0512	63.1	189	U	0.0512
OU04-0294A-HO	10/25/2007	Cobalt-60	0.0396	0.7	2.12	U	0.0396
OU04-0294A-HO	10/25/2007	Cesium-137	0.0392	3.8	10.7	U	0.0392
OU04-0294A-HO	10/25/2007	Lead-210	0.7942	7.4	19.8		0.5732
OU04-0294A-HO	10/25/2007	Bismuth-210M	0.0474	8.3	24.9	U	0.0474
OU04-0294A-HO	10/25/2007	Radium-226	0.9051	2.9	4.7		0.0721
OU04-0294A-HO	10/25/2007	Actinium-227	0.2466	4.6	13.61	U	0.2466
OU04-0294A-HO	10/25/2007	Thorium-230	5.9460	2.8	4.6	U	5.9460

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0294A-HO	10/25/2007	Protactinium-231	1.4020	4	11.81	U	1.4020
OU04-0294A-HO	10/25/2007	Thorium-232	0.3823	2.1	3.5		0.1667
OU04-0294A-HO	10/25/2007	Plutonium-238	6.0460	55	165.13	U	6.0460
OU04-0294A-HO	10/25/2007	Uranium-238	0.6728	2.2	4.2		0.3697
OU04-0294A-HO	10/25/2007	Americium-241	0.0656	63.1	189	U	0.0656
OU04-0295A-HO	10/30/2007	Cobalt-60	0.0813	0.7	2.12	U	0.0813
OU04-0295A-HO	10/30/2007	Cesium-137	0.0538	3.8	10.7	U	0.0538
OU04-0295A-HO	10/30/2007	Lead-210	0.7022	7.4	19.8	U	0.7022
OU04-0295A-HO	10/30/2007	Bismuth-210M	0.0509	8.3	24.9	U	0.0509
OU04-0295A-HO	10/30/2007	Radium-226	0.7171	2.9	4.7		0.1160
OU04-0295A-HO	10/30/2007	Actinium-227	0.2851	4.6	13.61	U	0.2851
OU04-0295A-HO	10/30/2007	Thorium-230	6.9950	2.8	4.6	U	6.9950
OU04-0295A-HO	10/30/2007	Protactinium-231	1.7660	4	11.81	U	1.7660
OU04-0295A-HO	10/30/2007	Thorium-232	0.3246	2.1	3.5		0.2414
OU04-0295A-HO	10/30/2007	Plutonium-238	7.9880	55	165.13	U	7.9880
OU04-0295A-HO	10/30/2007	Uranium-238	0.4250	2.2	4.2	U	0.4250
OU04-0295A-HO	10/30/2007	Americium-241	0.0676	63.1	189	U	0.0676
OU04-0296A-HO	10/30/2007	Cobalt-60	0.0687	0.7	2.12	U	0.0687
OU04-0296A-HO	10/30/2007	Cesium-137	0.0428	3.8	10.7	U	0.0428
OU04-0296A-HO	10/30/2007	Lead-210	0.8578	7.4	19.8	U	0.8578
OU04-0296A-HO	10/30/2007	Bismuth-210M	0.0625	8.3	24.9	U	0.0625
OU04-0296A-HO	10/30/2007	Radium-226	0.6610	2.9	4.7		0.1459
OU04-0296A-HO	10/30/2007	Actinium-227	0.3762	4.6	13.61	U	0.3762
OU04-0296A-HO	10/30/2007	Thorium-230	8.8210	2.8	4.6	U	8.8210
OU04-0296A-HO	10/30/2007	Protactinium-231	1.8320	4	11.81	U	1.8320
OU04-0296A-HO	10/30/2007	Thorium-232	0.4571	2.1	3.5		0.2302
OU04-0296A-HO	10/30/2007	Plutonium-238	8.9250	55	165.13	U	8.9250
OU04-0296A-HO	10/30/2007	Uranium-238	0.8135	2.2	4.2		0.4980
OU04-0296A-HO	10/30/2007	Americium-241	0.0920	63.1	189	U	0.0920
OU04-0297A-HO	10/25/2007	Cobalt-60	0.0359	0.7	2.12	U	0.0359
OU04-0297A-HO	10/25/2007	Cesium-137	0.0281	3.8	10.7	U	0.0281
OU04-0297A-HO	10/25/2007	Lead-210	0.6271	7.4	19.8	U	0.6271
OU04-0297A-HO	10/25/2007	Bismuth-210M	0.0467	8.3	24.9	U	0.0467
OU04-0297A-HO	10/25/2007	Radium-226	0.6704	2.9	4.7		0.0963
OU04-0297A-HO	10/25/2007	Actinium-227	0.2669	4.6	13.61	U	0.2669
OU04-0297A-HO	10/25/2007	Thorium-230	5.5600	2.8	4.6	U	5.5600
OU04-0297A-HO	10/25/2007	Protactinium-231	1.4810	4	11.81	U	1.4810
OU04-0297A-HO	10/25/2007	Thorium-232	0.2523	2.1	3.5		0.1378
OU04-0297A-HO	10/25/2007	Plutonium-238	5.6770	55	165.13	U	5.6770
OU04-0297A-HO	10/25/2007	Uranium-238	0.5885	2.2	4.2		0.2909
OU04-0297A-HO	10/25/2007	Americium-241	0.0609	63.1	189	U	0.0609
OU04-0298A-HO	10/25/2007	Cobalt-60	0.0812	0.7	2.12	U	0.0812
OU04-0298A-HO	10/25/2007	Cesium-137	0.0491	3.8	10.7	U	0.0491
OU04-0298A-HO	10/25/2007	Lead-210	0.8650	7.4	19.8		0.6026
OU04-0298A-HO	10/25/2007	Bismuth-210M	0.0530	8.3	24.9	U	0.0530
OU04-0298A-HO	10/25/2007	Radium-226	0.8426	2.9	4.7		0.0857
OU04-0298A-HO	10/25/2007	Actinium-227	0.2887	4.6	13.61	U	0.2887

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0298A-HO	10/25/2007	Thorium-230	6.7000	2.8	4.6	U	6.7000
OU04-0298A-HO	10/25/2007	Protactinium-231	1.7670	4	11.81	U	1.7670
OU04-0298A-HO	10/25/2007	Thorium-232	0.5530	2.1	3.5		0.1062
OU04-0298A-HO	10/25/2007	Plutonium-238	6.7240	55	165.13	U	6.7240
OU04-0298A-HO	10/25/2007	Uranium-238	0.4417	2.2	4.2		0.4190
OU04-0298A-HO	10/25/2007	Americium-241	0.0689	63.1	189	U	0.0689
OU04-0299A-HO	10/25/2007	Cobalt-60	0.0339	0.7	2.12	U	0.0339
OU04-0299A-HO	10/25/2007	Cesium-137	0.0401	3.8	10.7	U	0.0401
OU04-0299A-HO	10/25/2007	Lead-210	0.6930	7.4	19.8	U	0.6930
OU04-0299A-HO	10/25/2007	Bismuth-210M	0.0440	8.3	24.9	U	0.0440
OU04-0299A-HO	10/25/2007	Radium-226	0.7441	2.9	4.7		0.1066
OU04-0299A-HO	10/25/2007	Actinium-227	0.3271	4.6	13.61	U	0.3271
OU04-0299A-HO	10/25/2007	Thorium-230	7.0060	2.8	4.6	U	7.0060
OU04-0299A-HO	10/25/2007	Protactinium-231	1.6950	4	11.81	U	1.6950
OU04-0299A-HO	10/25/2007	Thorium-232	0.4661	2.1	3.5		0.1978
OU04-0299A-HO	10/25/2007	Plutonium-238	6.8890	55	165.13	U	6.8890
OU04-0299A-HO	10/25/2007	Uranium-238	1.0700	2.2	4.2		0.4015
OU04-0299A-HO	10/25/2007	Americium-241	0.0757	63.1	189	U	0.0757
OU04-0300A-HO	10/25/2007	Cobalt-60	0.0411	0.7	2.12	U	0.0411
OU04-0300A-HO	10/25/2007	Cesium-137	0.0386	3.8	10.7	U	0.0386
OU04-0300A-HO	10/25/2007	Lead-210	0.7802	7.4	19.8		0.5151
OU04-0300A-HO	10/25/2007	Bismuth-210M	0.0457	8.3	24.9	U	0.0457
OU04-0300A-HO	10/25/2007	Radium-226	0.6760	2.9	4.7		0.0843
OU04-0300A-HO	10/25/2007	Actinium-227	0.2523	4.6	13.61	U	0.2523
OU04-0300A-HO	10/25/2007	Thorium-230	5.8370	2.8	4.6	U	5.8370
OU04-0300A-HO	10/25/2007	Protactinium-231	1.5090	4	11.81	U	1.5090
OU04-0300A-HO	10/25/2007	Thorium-232	0.2138	2.1	3.5	U	0.2138
OU04-0300A-HO	10/25/2007	Plutonium-238	5.4490	55	165.13	U	5.4490
OU04-0300A-HO	10/25/2007	Uranium-238	0.5052	2.2	4.2		0.3507
OU04-0300A-HO	10/25/2007	Americium-241	0.0617	63.1	189	U	0.0617
OU04-0301A-HO	10/30/2007	Cobalt-60	0.0633	0.7	2.12	U	0.0633
OU04-0301A-HO	10/30/2007	Cesium-137	0.0365	3.8	10.7	U	0.0365
OU04-0301A-HO	10/30/2007	Lead-210	0.7534	7.4	19.8	U	0.7534
OU04-0301A-HO	10/30/2007	Bismuth-210M	0.0634	8.3	24.9	U	0.0634
OU04-0301A-HO	10/30/2007	Radium-226	0.7450	2.9	4.7		0.1363
OU04-0301A-HO	10/30/2007	Actinium-227	0.3249	4.6	13.61	U	0.3249
OU04-0301A-HO	10/30/2007	Thorium-230	7.0530	2.8	4.6	U	7.0530
OU04-0301A-HO	10/30/2007	Protactinium-231	1.8160	4	11.81	U	1.8160
OU04-0301A-HO	10/30/2007	Thorium-232	0.4542	2.1	3.5		0.1628
OU04-0301A-HO	10/30/2007	Plutonium-238	8.4350	55	165.13	U	8.4350
OU04-0301A-HO	10/30/2007	Uranium-238	0.5534	2.2	4.2		0.4754
OU04-0301A-HO	10/30/2007	Americium-241	0.0824	63.1	189	U	0.0824
OU04-0302A-HO	10/30/2007	Cobalt-60	0.0549	0.7	2.12	U	0.0549
OU04-0302A-HO	10/30/2007	Cesium-137	0.0486	3.8	10.7	U	0.0486
OU04-0302A-HO	10/30/2007	Lead-210	0.8451	7.4	19.8		0.6256
OU04-0302A-HO	10/30/2007	Bismuth-210M	0.0429	8.3	24.9	U	0.0429
OU04-0302A-HO	10/30/2007	Radium-226	0.8874	2.9	4.7		0.1010

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0302A-HO	10/30/2007	Actinium-227	0.2860	4.6	13.61	U	0.2860
OU04-0302A-HO	10/30/2007	Thorium-230	6.3760	2.8	4.6	U	6.3760
OU04-0302A-HO	10/30/2007	Protactinium-231	1.4240	4	11.81	U	1.4240
OU04-0302A-HO	10/30/2007	Thorium-232	0.4436	2.1	3.5		0.1845
OU04-0302A-HO	10/30/2007	Plutonium-238	7.4140	55	165.13	U	7.4140
OU04-0302A-HO	10/30/2007	Uranium-238	0.7756	2.2	4.2		0.3974
OU04-0302A-HO	10/30/2007	Americium-241	0.0613	63.1	189	U	0.0613
OU04-0303A-HO	10/25/2007	Cobalt-60	0.0289	0.7	2.12	U	0.0289
OU04-0303A-HO	10/25/2007	Cesium-137	0.0302	3.8	10.7	U	0.0302
OU04-0303A-HO	10/25/2007	Lead-210	0.5322	7.4	19.8	U	0.5322
OU04-0303A-HO	10/25/2007	Bismuth-210M	0.0390	8.3	24.9	U	0.0390
OU04-0303A-HO	10/25/2007	Radium-226	0.5758	2.9	4.7		0.0983
OU04-0303A-HO	10/25/2007	Actinium-227	0.2377	4.6	13.61	U	0.2377
OU04-0303A-HO	10/25/2007	Thorium-230	5.3640	2.8	4.6	U	5.3640
OU04-0303A-HO	10/25/2007	Protactinium-231	1.3920	4	11.81	U	1.3920
OU04-0303A-HO	10/25/2007	Thorium-232	0.2718	2.1	3.5		0.1432
OU04-0303A-HO	10/25/2007	Plutonium-238	5.3200	55	165.13	U	5.3200
OU04-0303A-HO	10/25/2007	Uranium-238	0.5063	2.2	4.2		0.3317
OU04-0303A-HO	10/25/2007	Americium-241	0.0607	63.1	189	U	0.0607
OU04-0304A-HO	10/25/2007	Cobalt-60	0.0628	0.7	2.12	U	0.0628
OU04-0304A-HO	10/25/2007	Cesium-137	0.0399	3.8	10.7	U	0.0399
OU04-0304A-HO	10/25/2007	Lead-210	0.6737	7.4	19.8		0.5726
OU04-0304A-HO	10/25/2007	Bismuth-210M	0.0437	8.3	24.9	U	0.0437
OU04-0304A-HO	10/25/2007	Radium-226	0.6517	2.9	4.7		0.1171
OU04-0304A-HO	10/25/2007	Actinium-227	0.2548	4.6	13.61	U	0.2548
OU04-0304A-HO	10/25/2007	Thorium-230	5.7220	2.8	4.6	U	5.7220
OU04-0304A-HO	10/25/2007	Protactinium-231	1.4290	4	11.81	U	1.4290
OU04-0304A-HO	10/25/2007	Thorium-232	0.4057	2.1	3.5		0.1458
OU04-0304A-HO	10/25/2007	Plutonium-238	5.8730	55	165.13	U	5.8730
OU04-0304A-HO	10/25/2007	Uranium-238	0.4693	2.2	4.2		0.3049
OU04-0304A-HO	10/25/2007	Americium-241	0.0625	63.1	189	U	0.0625
OU04-0305A-HO	10/30/2007	Cobalt-60	0.0464	0.7	2.12	U	0.0464
OU04-0305A-HO	10/30/2007	Cesium-137	0.0489	3.8	10.7	U	0.0489
OU04-0305A-HO	10/30/2007	Lead-210	0.6457	7.4	19.8	U	0.6457
OU04-0305A-HO	10/30/2007	Bismuth-210M	0.0544	8.3	24.9	U	0.0544
OU04-0305A-HO	10/30/2007	Radium-226	0.7135	2.9	4.7		0.1459
OU04-0305A-HO	10/30/2007	Actinium-227	0.3070	4.6	13.61	U	0.3070
OU04-0305A-HO	10/30/2007	Thorium-230	7.3770	2.8	4.6	U	7.3770
OU04-0305A-HO	10/30/2007	Protactinium-231	1.6880	4	11.81	U	1.6880
OU04-0305A-HO	10/30/2007	Thorium-232	0.3302	2.1	3.5		0.1569
OU04-0305A-HO	10/30/2007	Plutonium-238	7.8020	55	165.13	U	7.8020
OU04-0305A-HO	10/30/2007	Uranium-238	0.4969	2.2	4.2	U	0.4969
OU04-0305A-HO	10/30/2007	Americium-241	0.0787	63.1	189	U	0.0787
OU04-0306A-HO	10/25/2007	Cobalt-60	0.0448	0.7	2.12	U	0.0448
OU04-0306A-HO	10/25/2007	Cesium-137	0.0402	3.8	10.7	U	0.0402
OU04-0306A-HO	10/25/2007	Lead-210	0.7634	7.4	19.8		0.6001
OU04-0306A-HO	10/25/2007	Bismuth-210M	0.0492	8.3	24.9	U	0.0492

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0306A-HO	10/25/2007	Radium-226	0.6331	2.9	4.7		0.0968
OU04-0306A-HO	10/25/2007	Actinium-227	0.2808	4.6	13.61	U	0.2808
OU04-0306A-HO	10/25/2007	Thorium-230	5.9970	2.8	4.6	U	5.9970
OU04-0306A-HO	10/25/2007	Protactinium-231	1.6030	4	11.81	U	1.6030
OU04-0306A-HO	10/25/2007	Thorium-232	0.3238	2.1	3.5		0.1574
OU04-0306A-HO	10/25/2007	Plutonium-238	6.4070	55	165.13	U	6.4070
OU04-0306A-HO	10/25/2007	Uranium-238	0.4441	2.2	4.2		0.3668
OU04-0306A-HO	10/25/2007	Americium-241	0.0662	63.1	189	U	0.0662
OU04-0307A-HO	10/25/2007	Cobalt-60	0.0427	0.7	2.12	U	0.0427
OU04-0307A-HO	10/25/2007	Cesium-137	0.0436	3.8	10.7	U	0.0436
OU04-0307A-HO	10/25/2007	Lead-210	0.5706	7.4	19.8	U	0.5706
OU04-0307A-HO	10/25/2007	Bismuth-210M	0.0440	8.3	24.9	U	0.0440
OU04-0307A-HO	10/25/2007	Radium-226	0.6656	2.9	4.7		0.0857
OU04-0307A-HO	10/25/2007	Actinium-227	0.2166	4.6	13.61	U	0.2166
OU04-0307A-HO	10/25/2007	Thorium-230	5.4700	2.8	4.6	U	5.4700
OU04-0307A-HO	10/25/2007	Protactinium-231	1.2790	4	11.81	U	1.2790
OU04-0307A-HO	10/25/2007	Thorium-232	0.2376	2.1	3.5		0.1668
OU04-0307A-HO	10/25/2007	Plutonium-238	5.2750	55	165.13	U	5.2750
OU04-0307A-HO	10/25/2007	Uranium-238	0.5471	2.2	4.2		0.3256
OU04-0307A-HO	10/25/2007	Americium-241	0.0633	63.1	189	U	0.0633
OU04-0308A-HO	10/25/2007	Cobalt-60	0.0497	0.7	2.12	U	0.0497
OU04-0308A-HO	10/25/2007	Cesium-137	0.0456	3.8	10.7	U	0.0456
OU04-0308A-HO	10/25/2007	Lead-210	0.8960	7.4	19.8		0.4915
OU04-0308A-HO	10/25/2007	Bismuth-210M	0.0461	8.3	24.9	U	0.0461
OU04-0308A-HO	10/25/2007	Radium-226	0.7248	2.9	4.7		0.0963
OU04-0308A-HO	10/25/2007	Actinium-227	0.2556	4.6	13.61	U	0.2556
OU04-0308A-HO	10/25/2007	Thorium-230	5.5840	2.8	4.6	U	5.5840
OU04-0308A-HO	10/25/2007	Protactinium-231	1.3410	4	11.81	U	1.3410
OU04-0308A-HO	10/25/2007	Thorium-232	0.4000	2.1	3.5		0.1344
OU04-0308A-HO	10/25/2007	Plutonium-238	5.8340	55	165.13	U	5.8340
OU04-0308A-HO	10/25/2007	Uranium-238	0.7548	2.2	4.2		0.3688
OU04-0308A-HO	10/25/2007	Americium-241	0.0662	63.1	189	U	0.0662
OU04-0309A-HD	10/30/2007	Cobalt-60	0.0714	0.7	2.12	U	0.0714
OU04-0309A-HD	10/30/2007	Cesium-137	0.0470	3.8	10.7	U	0.0470
OU04-0309A-HD	10/30/2007	Lead-210	0.7416	7.4	19.8	U	0.7416
OU04-0309A-HD	10/30/2007	Bismuth-210M	0.0591	8.3	24.9	U	0.0591
OU04-0309A-HD	10/30/2007	Radium-226	0.6675	2.9	4.7		0.1372
OU04-0309A-HD	10/30/2007	Actinium-227	0.3248	4.6	13.61	U	0.3248
OU04-0309A-HD	10/30/2007	Thorium-230	6.5320	2.8	4.6	U	6.5320
OU04-0309A-HD	10/30/2007	Protactinium-231	1.4900	4	11.81	U	1.4900
OU04-0309A-HD	10/30/2007	Thorium-232	0.3557	2.1	3.5		0.1751
OU04-0309A-HD	10/30/2007	Plutonium-238	7.3770	55	165.13	U	7.3770
OU04-0309A-HD	10/30/2007	Uranium-238	0.4749	2.2	4.2	U	0.4749
OU04-0309A-HD	10/30/2007	Americium-241	0.0763	63.1	189	U	0.0763
OU04-0309A-HO	10/30/2007	Cobalt-60	0.0477	0.7	2.12	U	0.0477
OU04-0309A-HO	10/30/2007	Cesium-137	0.0536	3.8	10.7	U	0.0536
OU04-0309A-HO	10/30/2007	Lead-210	0.7132	7.4	19.8	U	0.7132

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0309A-HO	10/30/2007	Bismuth-210M	0.0585	8.3	24.9	U	0.0585
OU04-0309A-HO	10/30/2007	Radium-226	0.8340	2.9	4.7		0.1296
OU04-0309A-HO	10/30/2007	Actinium-227	0.3494	4.6	13.61	U	0.3494
OU04-0309A-HO	10/30/2007	Thorium-230	6.9590	2.8	4.6	U	6.9590
OU04-0309A-HO	10/30/2007	Protactinium-231	1.7100	4	11.81	U	1.7100
OU04-0309A-HO	10/30/2007	Thorium-232	0.3361	2.1	3.5		0.2499
OU04-0309A-HO	10/30/2007	Plutonium-238	8.0320	55	165.13	U	8.0320
OU04-0309A-HO	10/30/2007	Uranium-238	0.4967	2.2	4.2	U	0.4967
OU04-0309A-HO	10/30/2007	Americium-241	0.0730	63.1	189	U	0.0730
OU04-0310A-HO	10/30/2007	Cobalt-60	0.0622	0.7	2.12	U	0.0622
OU04-0310A-HO	10/30/2007	Cesium-137	0.0515	3.8	10.7	U	0.0515
OU04-0310A-HO	10/30/2007	Lead-210	0.6950	7.4	19.8	U	0.6950
OU04-0310A-HO	10/30/2007	Bismuth-210M	0.0581	8.3	24.9	U	0.0581
OU04-0310A-HO	10/30/2007	Radium-226	0.6546	2.9	4.7		0.1222
OU04-0310A-HO	10/30/2007	Actinium-227	0.3151	4.6	13.61	U	0.3151
OU04-0310A-HO	10/30/2007	Thorium-230	7.0170	2.8	4.6	U	7.0170
OU04-0310A-HO	10/30/2007	Protactinium-231	1.8030	4	11.81	U	1.8030
OU04-0310A-HO	10/30/2007	Thorium-232	0.4213	2.1	3.5		0.1524
OU04-0310A-HO	10/30/2007	Plutonium-238	7.1490	55	165.13	U	7.1490
OU04-0310A-HO	10/30/2007	Uranium-238	0.4340	2.2	4.2		0.4165
OU04-0310A-HO	10/30/2007	Americium-241	0.0720	63.1	189	U	0.0720
OU04-0311A-HO	10/25/2007	Cobalt-60	0.0586	0.7	2.12	U	0.0586
OU04-0311A-HO	10/25/2007	Cesium-137	0.0364	3.8	10.7	U	0.0364
OU04-0311A-HO	10/25/2007	Lead-210	0.6953	7.4	19.8	U	0.6953
OU04-0311A-HO	10/25/2007	Bismuth-210M	0.0521	8.3	24.9	U	0.0521
OU04-0311A-HO	10/25/2007	Radium-226	0.8041	2.9	4.7		0.0963
OU04-0311A-HO	10/25/2007	Actinium-227	0.3322	4.6	13.61	U	0.3322
OU04-0311A-HO	10/25/2007	Thorium-230	7.2130	2.8	4.6	U	7.2130
OU04-0311A-HO	10/25/2007	Protactinium-231	1.4120	4	11.81	U	1.4120
OU04-0311A-HO	10/25/2007	Thorium-232	0.3979	2.1	3.5		0.1734
OU04-0311A-HO	10/25/2007	Plutonium-238	7.0030	55	165.13	U	7.0030
OU04-0311A-HO	10/25/2007	Uranium-238	0.7890	2.2	4.2		0.3786
OU04-0311A-HO	10/25/2007	Americium-241	0.0746	63.1	189	U	0.0746
OU04-0312A-HO	10/25/2007	Cobalt-60	0.0650	0.7	2.12	U	0.0650
OU04-0312A-HO	10/25/2007	Cesium-137	0.0364	3.8	10.7	U	0.0364
OU04-0312A-HO	10/25/2007	Lead-210	0.8023	7.4	19.8		0.5160
OU04-0312A-HO	10/25/2007	Bismuth-210M	0.0425	8.3	24.9	U	0.0425
OU04-0312A-HO	10/25/2007	Radium-226	0.6606	2.9	4.7		0.0924
OU04-0312A-HO	10/25/2007	Actinium-227	0.2577	4.6	13.61	U	0.2577
OU04-0312A-HO	10/25/2007	Thorium-230	5.9090	2.8	4.6	U	5.9090
OU04-0312A-HO	10/25/2007	Protactinium-231	1.5150	4	11.81	U	1.5150
OU04-0312A-HO	10/25/2007	Thorium-232	0.4012	2.1	3.5		0.0922
OU04-0312A-HO	10/25/2007	Plutonium-238	5.6490	55	165.13	U	5.6490
OU04-0312A-HO	10/25/2007	Uranium-238	0.5912	2.2	4.2		0.3396
OU04-0312A-HO	10/25/2007	Americium-241	0.0604	63.1	189	U	0.0604
OU04-0313A-HO	10/30/2007	Cobalt-60	0.0659	0.7	2.12	U	0.0659
OU04-0313A-HO	10/30/2007	Cesium-137	0.0593	3.8	10.7	U	0.0593

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0313A-HO	10/30/2007	Lead-210	0.8044	7.4	19.8	U	0.8044
OU04-0313A-HO	10/30/2007	Bismuth-210M	0.0503	8.3	24.9	U	0.0503
OU04-0313A-HO	10/30/2007	Radium-226	0.7704	2.9	4.7		0.1087
OU04-0313A-HO	10/30/2007	Actinium-227	0.3506	4.6	13.61	U	0.3506
OU04-0313A-HO	10/30/2007	Thorium-230	7.8230	2.8	4.6	U	7.8230
OU04-0313A-HO	10/30/2007	Protactinium-231	1.7700	4	11.81	U	1.7700
OU04-0313A-HO	10/30/2007	Thorium-232	0.5294	2.1	3.5		0.2126
OU04-0313A-HO	10/30/2007	Plutonium-238	8.3170	55	165.13	U	8.3170
OU04-0313A-HO	10/30/2007	Uranium-238	0.9667	2.2	4.2		0.4703
OU04-0313A-HO	10/30/2007	Americium-241	0.0850	63.1	189	U	0.0850
OU04-0314A-HO	10/25/2007	Cobalt-60	0.0385	0.7	2.12	U	0.0385
OU04-0314A-HO	10/25/2007	Cesium-137	0.0403	3.8	10.7	U	0.0403
OU04-0314A-HO	10/25/2007	Lead-210	0.5878	7.4	19.8	U	0.5878
OU04-0314A-HO	10/25/2007	Bismuth-210M	0.0527	8.3	24.9	U	0.0527
OU04-0314A-HO	10/25/2007	Radium-226	0.7252	2.9	4.7		0.1133
OU04-0314A-HO	10/25/2007	Actinium-227	0.2681	4.6	13.61	U	0.2681
OU04-0314A-HO	10/25/2007	Thorium-230	6.6330	2.8	4.6	U	6.6330
OU04-0314A-HO	10/25/2007	Protactinium-231	1.4920	4	11.81	U	1.4920
OU04-0314A-HO	10/25/2007	Thorium-232	0.2949	2.1	3.5		0.1629
OU04-0314A-HO	10/25/2007	Plutonium-238	7.3810	55	165.13	U	7.3810
OU04-0314A-HO	10/25/2007	Uranium-238	0.5028	2.2	4.2		0.3919
OU04-0314A-HO	10/25/2007	Americium-241	0.0629	63.1	189	U	0.0629
OU04-0315A-HO	10/25/2007	Cobalt-60	0.0657	0.7	2.12	U	0.0657
OU04-0315A-HO	10/25/2007	Cesium-137	0.0321	3.8	10.7	U	0.0321
OU04-0315A-HO	10/25/2007	Lead-210	0.8501	7.4	19.8		0.5242
OU04-0315A-HO	10/25/2007	Bismuth-210M	0.0372	8.3	24.9	U	0.0372
OU04-0315A-HO	10/25/2007	Radium-226	0.4829	2.9	4.7		0.1283
OU04-0315A-HO	10/25/2007	Actinium-227	0.2563	4.6	13.61	U	0.2563
OU04-0315A-HO	10/25/2007	Thorium-230	5.4060	2.8	4.6	U	5.4060
OU04-0315A-HO	10/25/2007	Protactinium-231	1.3210	4	11.81	U	1.3210
OU04-0315A-HO	10/25/2007	Thorium-232	0.1987	2.1	3.5	U	0.1987
OU04-0315A-HO	10/25/2007	Plutonium-238	6.4680	55	165.13	U	6.4680
OU04-0315A-HO	10/25/2007	Uranium-238	0.4428	2.2	4.2		0.3555
OU04-0315A-HO	10/25/2007	Americium-241	0.0620	63.1	189	U	0.0620
OU04-0316A-HO	10/25/2007	Cobalt-60	0.0171	0.7	2.12		0.0077
OU04-0316A-HO	10/25/2007	Cesium-137	0.0419	3.8	10.7	U	0.0419
OU04-0316A-HO	10/25/2007	Lead-210	0.5950	7.4	19.8	U	0.5950
OU04-0316A-HO	10/25/2007	Bismuth-210M	0.0367	8.3	24.9	U	0.0367
OU04-0316A-HO	10/25/2007	Radium-226	0.5738	2.9	4.7		0.1095
OU04-0316A-HO	10/25/2007	Actinium-227	0.2267	4.6	13.61	U	0.2267
OU04-0316A-HO	10/25/2007	Thorium-230	6.0000	2.8	4.6	U	6.0000
OU04-0316A-HO	10/25/2007	Protactinium-231	1.5290	4	11.81	U	1.5290
OU04-0316A-HO	10/25/2007	Thorium-232	0.2605	2.1	3.5		0.1563
OU04-0316A-HO	10/25/2007	Plutonium-238	5.2530	55	165.13	U	5.2530
OU04-0316A-HO	10/25/2007	Uranium-238	0.3791	2.2	4.2	U	0.3791
OU04-0316A-HO	10/25/2007	Americium-241	0.0577	63.1	189	U	0.0577
OU04-0317A-HO	10/25/2007	Cobalt-60	0.0451	0.7	2.12	U	0.0451

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0317A-HO	10/25/2007	Cesium-137	0.0392	3.8	10.7	U	0.0392
OU04-0317A-HO	10/25/2007	Lead-210	0.6864	7.4	19.8	U	0.6864
OU04-0317A-HO	10/25/2007	Bismuth-210M	0.0562	8.3	24.9	U	0.0562
OU04-0317A-HO	10/25/2007	Radium-226	0.6532	2.9	4.7		0.1329
OU04-0317A-HO	10/25/2007	Actinium-227	0.3103	4.6	13.61	U	0.3103
OU04-0317A-HO	10/25/2007	Thorium-230	6.3180	2.8	4.6	U	6.3180
OU04-0317A-HO	10/25/2007	Protactinium-231	1.7840	4	11.81	U	1.7840
OU04-0317A-HO	10/25/2007	Thorium-232	0.2729	2.1	3.5		0.1722
OU04-0317A-HO	10/25/2007	Plutonium-238	6.6090	55	165.13	U	6.6090
OU04-0317A-HO	10/25/2007	Uranium-238	0.4415	2.2	4.2	U	0.4415
OU04-0317A-HO	10/25/2007	Americium-241	0.0714	63.1	189	U	0.0714
OU04-0318A-HO	10/25/2007	Cobalt-60	0.0466	0.7	2.12	U	0.0466
OU04-0318A-HO	10/25/2007	Cesium-137	0.0606	3.8	10.7	U	0.0606
OU04-0318A-HO	10/25/2007	Lead-210	0.9269	7.4	19.8		0.6618
OU04-0318A-HO	10/25/2007	Bismuth-210M	0.0588	8.3	24.9	U	0.0588
OU04-0318A-HO	10/25/2007	Radium-226	0.6619	2.9	4.7		0.1265
OU04-0318A-HO	10/25/2007	Actinium-227	0.3334	4.6	13.61	U	0.3334
OU04-0318A-HO	10/25/2007	Thorium-230	7.5180	2.8	4.6	U	7.5180
OU04-0318A-HO	10/25/2007	Protactinium-231	1.8670	4	11.81	U	1.8670
OU04-0318A-HO	10/25/2007	Thorium-232	0.4867	2.1	3.5		0.1788
OU04-0318A-HO	10/25/2007	Plutonium-238	8.1350	55	165.13	U	8.1350
OU04-0318A-HO	10/25/2007	Uranium-238	0.6754	2.2	4.2		0.5075
OU04-0318A-HO	10/25/2007	Americium-241	0.0839	63.1	189	U	0.0839
OU04-0319A-HO	10/25/2007	Cobalt-60	0.0442	0.7	2.12	U	0.0442
OU04-0319A-HO	10/25/2007	Cesium-137	0.0497	3.8	10.7	U	0.0497
OU04-0319A-HO	10/25/2007	Lead-210	0.6275	7.4	19.8		0.5951
OU04-0319A-HO	10/25/2007	Bismuth-210M	0.0490	8.3	24.9	U	0.0490
OU04-0319A-HO	10/25/2007	Radium-226	0.5573	2.9	4.7		0.1335
OU04-0319A-HO	10/25/2007	Actinium-227	0.2876	4.6	13.61	U	0.2876
OU04-0319A-HO	10/25/2007	Thorium-230	6.2990	2.8	4.6	U	6.2990
OU04-0319A-HO	10/25/2007	Protactinium-231	1.5100	4	11.81	U	1.5100
OU04-0319A-HO	10/25/2007	Thorium-232	0.2390	2.1	3.5	U	0.2390
OU04-0319A-HO	10/25/2007	Plutonium-238	7.0140	55	165.13	U	7.0140
OU04-0319A-HO	10/25/2007	Uranium-238	0.6333	2.2	4.2		0.4212
OU04-0319A-HO	10/25/2007	Americium-241	0.0696	63.1	189	U	0.0696
OU04-0320A-HO	10/25/2007	Cobalt-60	0.0475	0.7	2.12	U	0.0475
OU04-0320A-HO	10/25/2007	Cesium-137	0.0370	3.8	10.7	U	0.0370
OU04-0320A-HO	10/25/2007	Lead-210	0.5445	7.4	19.8	U	0.5445
OU04-0320A-HO	10/25/2007	Bismuth-210M	0.0441	8.3	24.9	U	0.0441
OU04-0320A-HO	10/25/2007	Radium-226	0.4505	2.9	4.7		0.1098
OU04-0320A-HO	10/25/2007	Actinium-227	0.2230	4.6	13.61	U	0.2230
OU04-0320A-HO	10/25/2007	Thorium-230	5.6040	2.8	4.6	U	5.6040
OU04-0320A-HO	10/25/2007	Protactinium-231	1.3920	4	11.81	U	1.3920
OU04-0320A-HO	10/25/2007	Thorium-232	0.2700	2.1	3.5		0.1389
OU04-0320A-HO	10/25/2007	Plutonium-238	5.9630	55	165.13	U	5.9630
OU04-0320A-HO	10/25/2007	Uranium-238	0.3971	2.2	4.2		0.3652
OU04-0320A-HO	10/25/2007	Americium-241	0.0600	63.1	189	U	0.0600

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0321A-HD	10/24/2007	Cobalt-60	0.0427	0.7	2.12	U	0.0427
OU04-0321A-HD	10/24/2007	Cesium-137	0.0315	3.8	10.7	U	0.0315
OU04-0321A-HD	10/24/2007	Lead-210	0.4562	7.4	19.8	U	0.4562
OU04-0321A-HD	10/24/2007	Bismuth-210M	0.0339	8.3	24.9	U	0.0339
OU04-0321A-HD	10/24/2007	Radium-226	0.6113	2.9	4.7		0.1067
OU04-0321A-HD	10/24/2007	Actinium-227	0.2324	4.6	13.61	U	0.2324
OU04-0321A-HD	10/24/2007	Thorium-230	5.5090	2.8	4.6	U	5.5090
OU04-0321A-HD	10/24/2007	Protactinium-231	1.3190	4	11.81	U	1.3190
OU04-0321A-HD	10/24/2007	Thorium-232	0.1712	2.1	3.5	U	0.1712
OU04-0321A-HD	10/24/2007	Plutonium-238	5.7530	55	165.13	U	5.7530
OU04-0321A-HD	10/24/2007	Uranium-238	0.4482	2.2	4.2		0.3449
OU04-0321A-HD	10/24/2007	Americium-241	0.0608	63.1	189	U	0.0608
OU04-0321A-HO	10/24/2007	Cobalt-60	0.0284	0.7	2.12	U	0.0284
OU04-0321A-HO	10/24/2007	Cesium-137	0.0399	3.8	10.7	U	0.0399
OU04-0321A-HO	10/24/2007	Lead-210	0.6750	7.4	19.8		0.4708
OU04-0321A-HO	10/24/2007	Bismuth-210M	0.0346	8.3	24.9	U	0.0346
OU04-0321A-HO	10/24/2007	Radium-226	0.4137	2.9	4.7		0.1153
OU04-0321A-HO	10/24/2007	Actinium-227	0.2353	4.6	13.61	U	0.2353
OU04-0321A-HO	10/24/2007	Thorium-230	4.8650	2.8	4.6	U	4.8650
OU04-0321A-HO	10/24/2007	Protactinium-231	1.2950	4	11.81	U	1.2950
OU04-0321A-HO	10/24/2007	Thorium-232	0.2802	2.1	3.5		0.1234
OU04-0321A-HO	10/24/2007	Plutonium-238	4.9440	55	165.13	U	4.9440
OU04-0321A-HO	10/24/2007	Uranium-238	0.7989	2.2	4.2		0.2941
OU04-0321A-HO	10/24/2007	Americium-241	0.0574	63.1	189	U	0.0574
OU04-0322A-HO	10/24/2007	Cobalt-60	0.0617	0.7	2.12	U	0.0617
OU04-0322A-HO	10/24/2007	Cesium-137	0.0432	3.8	10.7	U	0.0432
OU04-0322A-HO	10/24/2007	Lead-210	0.6484	7.4	19.8	U	0.6484
OU04-0322A-HO	10/24/2007	Bismuth-210M	0.0560	8.3	24.9	U	0.0560
OU04-0322A-HO	10/24/2007	Radium-226	0.4613	2.9	4.7		0.1202
OU04-0322A-HO	10/24/2007	Actinium-227	0.2722	4.6	13.61	U	0.2722
OU04-0322A-HO	10/24/2007	Thorium-230	6.0910	2.8	4.6	U	6.0910
OU04-0322A-HO	10/24/2007	Protactinium-231	1.5430	4	11.81	U	1.5430
OU04-0322A-HO	10/24/2007	Thorium-232	0.5117	2.1	3.5		0.1097
OU04-0322A-HO	10/24/2007	Plutonium-238	6.0700	55	165.13	U	6.0700
OU04-0322A-HO	10/24/2007	Uranium-238	0.4092	2.2	4.2	U	0.4092
OU04-0322A-HO	10/24/2007	Americium-241	0.0619	63.1	189	U	0.0619
OU04-0323A-HO	10/25/2007	Cobalt-60	0.0717	0.7	2.12	U	0.0717
OU04-0323A-HO	10/25/2007	Cesium-137	0.0440	3.8	10.7	U	0.0440
OU04-0323A-HO	10/25/2007	Lead-210	0.8114	7.4	19.8		0.6223
OU04-0323A-HO	10/25/2007	Bismuth-210M	0.0501	8.3	24.9	U	0.0501
OU04-0323A-HO	10/25/2007	Radium-226	0.5324	2.9	4.7		0.1398
OU04-0323A-HO	10/25/2007	Actinium-227	0.2934	4.6	13.61	U	0.2934
OU04-0323A-HO	10/25/2007	Thorium-230	7.0170	2.8	4.6	U	7.0170
OU04-0323A-HO	10/25/2007	Protactinium-231	1.6830	4	11.81	U	1.6830
OU04-0323A-HO	10/25/2007	Thorium-232	0.2583	2.1	3.5		0.2109
OU04-0323A-HO	10/25/2007	Plutonium-238	6.9350	55	165.13	U	6.9350
OU04-0323A-HO	10/25/2007	Uranium-238	0.6640	2.2	4.2		0.4002

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0323A-HO	10/25/2007	Americium-241	0.0715	63.1	189	U	0.0715
OU04-0324A-HO	10/25/2007	Cobalt-60	0.0604	0.7	2.12	U	0.0604
OU04-0324A-HO	10/25/2007	Cesium-137	0.0438	3.8	10.7	U	0.0438
OU04-0324A-HO	10/25/2007	Lead-210	0.6833	7.4	19.8	U	0.6833
OU04-0324A-HO	10/25/2007	Bismuth-210M	0.0522	8.3	24.9	U	0.0522
OU04-0324A-HO	10/25/2007	Radium-226	0.6462	2.9	4.7		0.1018
OU04-0324A-HO	10/25/2007	Actinium-227	0.3250	4.6	13.61	U	0.3250
OU04-0324A-HO	10/25/2007	Thorium-230	6.4340	2.8	4.6	U	6.4340
OU04-0324A-HO	10/25/2007	Protactinium-231	1.6620	4	11.81	U	1.6620
OU04-0324A-HO	10/25/2007	Thorium-232	0.3794	2.1	3.5		0.1289
OU04-0324A-HO	10/25/2007	Plutonium-238	6.7600	55	165.13	U	6.7600
OU04-0324A-HO	10/25/2007	Uranium-238	0.8844	2.2	4.2		0.3933
OU04-0324A-HO	10/25/2007	Americium-241	0.0699	63.1	189	U	0.0699
OU04-0325A-HO	10/24/2007	Cobalt-60	0.0499	0.7	2.12	U	0.0499
OU04-0325A-HO	10/24/2007	Cesium-137	0.0365	3.8	10.7	U	0.0365
OU04-0325A-HO	10/24/2007	Lead-210	0.6082	7.4	19.8	U	0.6082
OU04-0325A-HO	10/24/2007	Bismuth-210M	0.0472	8.3	24.9	U	0.0472
OU04-0325A-HO	10/24/2007	Radium-226	0.5761	2.9	4.7		0.1037
OU04-0325A-HO	10/24/2007	Actinium-227	0.2722	4.6	13.61	U	0.2722
OU04-0325A-HO	10/24/2007	Thorium-230	6.1300	2.8	4.6	U	6.1300
OU04-0325A-HO	10/24/2007	Protactinium-231	1.5370	4	11.81	U	1.5370
OU04-0325A-HO	10/24/2007	Thorium-232	0.2052	2.1	3.5		0.1752
OU04-0325A-HO	10/24/2007	Plutonium-238	5.5510	55	165.13	U	5.5510
OU04-0325A-HO	10/24/2007	Uranium-238	0.4576	2.2	4.2		0.4128
OU04-0325A-HO	10/24/2007	Americium-241	0.0574	63.1	189	U	0.0574
OU04-0326A-HO	10/24/2007	Cobalt-60	0.0644	0.7	2.12	U	0.0644
OU04-0326A-HO	10/24/2007	Cesium-137	0.0515	3.8	10.7	U	0.0515
OU04-0326A-HO	10/24/2007	Lead-210	0.6579	7.4	19.8	U	0.6579
OU04-0326A-HO	10/24/2007	Bismuth-210M	0.0513	8.3	24.9	U	0.0513
OU04-0326A-HO	10/24/2007	Radium-226	0.7125	2.9	4.7		0.1046
OU04-0326A-HO	10/24/2007	Actinium-227	0.3064	4.6	13.61	U	0.3064
OU04-0326A-HO	10/24/2007	Thorium-230	6.8890	2.8	4.6	U	6.8890
OU04-0326A-HO	10/24/2007	Protactinium-231	1.2870	4	11.81	U	1.2870
OU04-0326A-HO	10/24/2007	Thorium-232	0.3412	2.1	3.5		0.1751
OU04-0326A-HO	10/24/2007	Plutonium-238	7.0740	55	165.13	U	7.0740
OU04-0326A-HO	10/24/2007	Uranium-238	0.5065	2.2	4.2		0.4602
OU04-0326A-HO	10/24/2007	Americium-241	0.0676	63.1	189	U	0.0676
OU04-0327A-HO	10/24/2007	Cobalt-60	0.0620	0.7	2.12	U	0.0620
OU04-0327A-HO	10/24/2007	Cesium-137	0.0417	3.8	10.7	U	0.0417
OU04-0327A-HO	10/24/2007	Lead-210	0.6699	7.4	19.8	U	0.6699
OU04-0327A-HO	10/24/2007	Bismuth-210M	0.0474	8.3	24.9	U	0.0474
OU04-0327A-HO	10/24/2007	Radium-226	0.6317	2.9	4.7		0.1208
OU04-0327A-HO	10/24/2007	Actinium-227	0.2846	4.6	13.61	U	0.2846
OU04-0327A-HO	10/24/2007	Thorium-230	6.7070	2.8	4.6	U	6.7070
OU04-0327A-HO	10/24/2007	Protactinium-231	1.5650	4	11.81	U	1.5650
OU04-0327A-HO	10/24/2007	Thorium-232	0.5815	2.1	3.5		0.1338
OU04-0327A-HO	10/24/2007	Plutonium-238	6.5980	55	165.13	U	6.5980

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0327A-HO	10/24/2007	Uranium-238	0.4621	2.2	4.2		0.4257
OU04-0327A-HO	10/24/2007	Americium-241	0.0696	63.1	189	U	0.0696
OU04-0328A-HO	10/24/2007	Cobalt-60	0.0546	0.7	2.12	U	0.0546
OU04-0328A-HO	10/24/2007	Cesium-137	0.0320	3.8	10.7	U	0.0320
OU04-0328A-HO	10/24/2007	Lead-210	0.5621	7.4	19.8	U	0.5621
OU04-0328A-HO	10/24/2007	Bismuth-210M	0.0463	8.3	24.9	U	0.0463
OU04-0328A-HO	10/24/2007	Radium-226	0.6767	2.9	4.7		0.1119
OU04-0328A-HO	10/24/2007	Actinium-227	0.2511	4.6	13.61	U	0.2511
OU04-0328A-HO	10/24/2007	Thorium-230	6.7830	2.8	4.6	U	6.7830
OU04-0328A-HO	10/24/2007	Protactinium-231	1.5300	4	11.81	U	1.5300
OU04-0328A-HO	10/24/2007	Thorium-232	0.2791	2.1	3.5		0.1794
OU04-0328A-HO	10/24/2007	Plutonium-238	6.3680	55	165.13	U	6.3680
OU04-0328A-HO	10/24/2007	Uranium-238	0.6719	2.2	4.2		0.3677
OU04-0328A-HO	10/24/2007	Americium-241	0.0654	63.1	189	U	0.0654
OU04-0329A-HO	10/24/2007	Cobalt-60	0.0780	0.7	2.12	U	0.0780
OU04-0329A-HO	10/24/2007	Cesium-137	0.0351	3.8	10.7	U	0.0351
OU04-0329A-HO	10/24/2007	Lead-210	0.5997	7.4	19.8		0.5951
OU04-0329A-HO	10/24/2007	Bismuth-210M	0.0470	8.3	24.9	U	0.0470
OU04-0329A-HO	10/24/2007	Radium-226	0.7697	2.9	4.7		0.0948
OU04-0329A-HO	10/24/2007	Actinium-227	0.3084	4.6	13.61	U	0.3084
OU04-0329A-HO	10/24/2007	Thorium-230	6.5400	2.8	4.6	U	6.5400
OU04-0329A-HO	10/24/2007	Protactinium-231	1.3550	4	11.81	U	1.3550
OU04-0329A-HO	10/24/2007	Thorium-232	0.4269	2.1	3.5		0.1318
OU04-0329A-HO	10/24/2007	Plutonium-238	6.7040	55	165.13	U	6.7040
OU04-0329A-HO	10/24/2007	Uranium-238	0.4389	2.2	4.2		0.4128
OU04-0329A-HO	10/24/2007	Americium-241	0.0670	63.1	189	U	0.0670
OU04-0330A-HO	10/30/2007	Cobalt-60	0.0468	0.7	2.12	U	0.0468
OU04-0330A-HO	10/30/2007	Cesium-137	0.0584	3.8	10.7	U	0.0584
OU04-0330A-HO	10/30/2007	Lead-210	0.6711	7.4	19.8	U	0.6711
OU04-0330A-HO	10/30/2007	Bismuth-210M	0.0534	8.3	24.9	U	0.0534
OU04-0330A-HO	10/30/2007	Radium-226	0.7450	2.9	4.7		0.1182
OU04-0330A-HO	10/30/2007	Actinium-227	0.3055	4.6	13.61	U	0.3055
OU04-0330A-HO	10/30/2007	Thorium-230	7.0520	2.8	4.6	U	7.0520
OU04-0330A-HO	10/30/2007	Protactinium-231	1.5990	4	11.81	U	1.5990
OU04-0330A-HO	10/30/2007	Thorium-232	0.3979	2.1	3.5		0.1574
OU04-0330A-HO	10/30/2007	Plutonium-238	7.0470	55	165.13	U	7.0470
OU04-0330A-HO	10/30/2007	Uranium-238	0.6499	2.2	4.2		0.4259
OU04-0330A-HO	10/30/2007	Americium-241	0.0704	63.1	189	U	0.0704
OU04-0331A-HO	10/24/2007	Cobalt-60	0.0532	0.7	2.12	U	0.0532
OU04-0331A-HO	10/24/2007	Cesium-137	0.0291	3.8	10.7	U	0.0291
OU04-0331A-HO	10/24/2007	Lead-210	0.5124	7.4	19.8	U	0.5124
OU04-0331A-HO	10/24/2007	Bismuth-210M	0.0423	8.3	24.9	U	0.0423
OU04-0331A-HO	10/24/2007	Radium-226	0.5078	2.9	4.7		0.1048
OU04-0331A-HO	10/24/2007	Actinium-227	0.2439	4.6	13.61	U	0.2439
OU04-0331A-HO	10/24/2007	Thorium-230	5.0810	2.8	4.6	U	5.0810
OU04-0331A-HO	10/24/2007	Protactinium-231	1.4620	4	11.81	U	1.4620
OU04-0331A-HO	10/24/2007	Thorium-232	0.2536	2.1	3.5		0.0861

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0331A-HO	10/24/2007	Plutonium-238	4.9810	55	165.13	U	4.9810
OU04-0331A-HO	10/24/2007	Uranium-238	0.6355	2.2	4.2		0.3055
OU04-0331A-HO	10/24/2007	Americium-241	0.0541	63.1	189	U	0.0541
OU04-0332A-HO	10/24/2007	Cobalt-60	0.0589	0.7	2.12	U	0.0589
OU04-0332A-HO	10/24/2007	Cesium-137	0.0375	3.8	10.7	U	0.0375
OU04-0332A-HO	10/24/2007	Lead-210	0.5446	7.4	19.8	U	0.5446
OU04-0332A-HO	10/24/2007	Bismuth-210M	0.0452	8.3	24.9	U	0.0452
OU04-0332A-HO	10/24/2007	Radium-226	0.5085	2.9	4.7		0.1241
OU04-0332A-HO	10/24/2007	Actinium-227	0.2617	4.6	13.61	U	0.2617
OU04-0332A-HO	10/24/2007	Thorium-230	5.5000	2.8	4.6	U	5.5000
OU04-0332A-HO	10/24/2007	Protactinium-231	1.2110	4	11.81	U	1.2110
OU04-0332A-HO	10/24/2007	Thorium-232	0.1828	2.1	3.5	U	0.1828
OU04-0332A-HO	10/24/2007	Plutonium-238	5.7810	55	165.13	U	5.7810
OU04-0332A-HO	10/24/2007	Uranium-238	0.4347	2.2	4.2		0.3653
OU04-0332A-HO	10/24/2007	Americium-241	0.0636	63.1	189	U	0.0636
OU04-0333A-HO	10/24/2007	Cobalt-60	0.0584	0.7	2.12	U	0.0584
OU04-0333A-HO	10/24/2007	Cesium-137	0.0501	3.8	10.7	U	0.0501
OU04-0333A-HO	10/24/2007	Lead-210	0.6642	7.4	19.8		0.5001
OU04-0333A-HO	10/24/2007	Bismuth-210M	0.0432	8.3	24.9	U	0.0432
OU04-0333A-HO	10/24/2007	Radium-226	0.5919	2.9	4.7		0.1081
OU04-0333A-HO	10/24/2007	Actinium-227	0.2474	4.6	13.61	U	0.2474
OU04-0333A-HO	10/24/2007	Thorium-230	5.5480	2.8	4.6	U	5.5480
OU04-0333A-HO	10/24/2007	Protactinium-231	1.4750	4	11.81	U	1.4750
OU04-0333A-HO	10/24/2007	Thorium-232	0.4035	2.1	3.5		0.0932
OU04-0333A-HO	10/24/2007	Plutonium-238	6.4310	55	165.13	U	6.4310
OU04-0333A-HO	10/24/2007	Uranium-238	0.3800	2.2	4.2		0.3670
OU04-0333A-HO	10/24/2007	Americium-241	0.0636	63.1	189	U	0.0636
OU04-0334A-HO	10/24/2007	Cobalt-60	0.0751	0.7	2.12	U	0.0751
OU04-0334A-HO	10/24/2007	Cesium-137	0.0334	3.8	10.7	U	0.0334
OU04-0334A-HO	10/24/2007	Lead-210	0.7039	7.4	19.8		0.5112
OU04-0334A-HO	10/24/2007	Bismuth-210M	0.0416	8.3	24.9	U	0.0416
OU04-0334A-HO	10/24/2007	Radium-226	0.6889	2.9	4.7		0.1038
OU04-0334A-HO	10/24/2007	Actinium-227	0.2626	4.6	13.61	U	0.2626
OU04-0334A-HO	10/24/2007	Thorium-230	5.7410	2.8	4.6	U	5.7410
OU04-0334A-HO	10/24/2007	Protactinium-231	1.3900	4	11.81	U	1.3900
OU04-0334A-HO	10/24/2007	Thorium-232	0.3114	2.1	3.5		0.1389
OU04-0334A-HO	10/24/2007	Plutonium-238	5.6900	55	165.13	U	5.6900
OU04-0334A-HO	10/24/2007	Uranium-238	0.6220	2.2	4.2		0.3330
OU04-0334A-HO	10/24/2007	Americium-241	0.0606	63.1	189	U	0.0606
OU04-0335A-HO	10/24/2007	Cobalt-60	0.0597	0.7	2.12	U	0.0597
OU04-0335A-HO	10/24/2007	Cesium-137	0.0342	3.8	10.7	U	0.0342
OU04-0335A-HO	10/24/2007	Lead-210	0.5048	7.4	19.8		0.4475
OU04-0335A-HO	10/24/2007	Bismuth-210M	0.0472	8.3	24.9	U	0.0472
OU04-0335A-HO	10/24/2007	Radium-226	0.6466	2.9	4.7		0.0891
OU04-0335A-HO	10/24/2007	Actinium-227	0.2217	4.6	13.61	U	0.2217
OU04-0335A-HO	10/24/2007	Thorium-230	5.3660	2.8	4.6	U	5.3660
OU04-0335A-HO	10/24/2007	Protactinium-231	1.3310	4	11.81	U	1.3310

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0335A-HO	10/24/2007	Thorium-232	0.4354	2.1	3.5		0.1273
OU04-0335A-HO	10/24/2007	Plutonium-238	5.8530	55	165.13	U	5.8530
OU04-0335A-HO	10/24/2007	Uranium-238	0.5877	2.2	4.2		0.3517
OU04-0335A-HO	10/24/2007	Americium-241	0.0564	63.1	189	U	0.0564
OU04-0336A-HO	10/24/2007	Cobalt-60	0.0313	0.7	2.12	U	0.0313
OU04-0336A-HO	10/24/2007	Cesium-137	0.0391	3.8	10.7	U	0.0391
OU04-0336A-HO	10/24/2007	Lead-210	0.7663	7.4	19.8		0.5079
OU04-0336A-HO	10/24/2007	Bismuth-210M	0.0374	8.3	24.9	U	0.0374
OU04-0336A-HO	10/24/2007	Radium-226	0.4854	2.9	4.7		0.1058
OU04-0336A-HO	10/24/2007	Actinium-227	0.2405	4.6	13.61	U	0.2405
OU04-0336A-HO	10/24/2007	Thorium-230	5.7740	2.8	4.6	U	5.7740
OU04-0336A-HO	10/24/2007	Protactinium-231	1.2970	4	11.81	U	1.2970
OU04-0336A-HO	10/24/2007	Thorium-232	0.3236	2.1	3.5		0.1548
OU04-0336A-HO	10/24/2007	Plutonium-238	5.8560	55	165.13	U	5.8560
OU04-0336A-HO	10/24/2007	Uranium-238	0.7328	2.2	4.2		0.3466
OU04-0336A-HO	10/24/2007	Americium-241	0.0628	63.1	189	U	0.0628
OU04-0337A-HO	10/24/2007	Cobalt-60	0.0605	0.7	2.12	U	0.0605
OU04-0337A-HO	10/24/2007	Cesium-137	0.0316	3.8	10.7	U	0.0316
OU04-0337A-HO	10/24/2007	Lead-210	0.6196	7.4	19.8		0.4535
OU04-0337A-HO	10/24/2007	Bismuth-210M	0.0370	8.3	24.9	U	0.0370
OU04-0337A-HO	10/24/2007	Radium-226	0.5181	2.9	4.7		0.0868
OU04-0337A-HO	10/24/2007	Actinium-227	0.2084	4.6	13.61	U	0.2084
OU04-0337A-HO	10/24/2007	Thorium-230	4.6700	2.8	4.6	U	4.6700
OU04-0337A-HO	10/24/2007	Protactinium-231	1.1830	4	11.81	U	1.1830
OU04-0337A-HO	10/24/2007	Thorium-232	0.3489	2.1	3.5		0.1198
OU04-0337A-HO	10/24/2007	Plutonium-238	5.4040	55	165.13	U	5.4040
OU04-0337A-HO	10/24/2007	Uranium-238	0.5763	2.2	4.2		0.3307
OU04-0337A-HO	10/24/2007	Americium-241	0.0502	63.1	189	U	0.0502
OU04-0338A-HO	11/6/2007	Cobalt-60	0.0860	0.7	2.12	U	0.0860
OU04-0338A-HO	11/6/2007	Cesium-137	0.0679	3.8	10.7	U	0.0679
OU04-0338A-HO	11/6/2007	Lead-210	0.9639	7.4	19.8		0.8320
OU04-0338A-HO	11/6/2007	Bismuth-210M	0.0537	8.3	24.9	U	0.0537
OU04-0338A-HO	11/6/2007	Radium-226	0.9258	2.9	4.7		0.1336
OU04-0338A-HO	11/6/2007	Actinium-227	0.3734	4.6	13.61	U	0.3734
OU04-0338A-HO	11/6/2007	Thorium-230	7.8320	2.8	4.6	U	7.8320
OU04-0338A-HO	11/6/2007	Protactinium-231	1.7520	4	11.81	U	1.7520
OU04-0338A-HO	11/6/2007	Thorium-232	0.4995	2.1	3.5		0.1819
OU04-0338A-HO	11/6/2007	Plutonium-238	8.7860	55	165.13	U	8.7860
OU04-0338A-HO	11/6/2007	Uranium-238	0.6667	2.2	4.2		0.5132
OU04-0338A-HO	11/6/2007	Americium-241	0.0860	63.1	189	U	0.0860
OU04-0339A-HO	10/24/2007	Cobalt-60	0.0316	0.7	2.12	U	0.0316
OU04-0339A-HO	10/24/2007	Cesium-137	0.0304	3.8	10.7	U	0.0304
OU04-0339A-HO	10/24/2007	Lead-210	0.7638	7.4	19.8		0.5050
OU04-0339A-HO	10/24/2007	Bismuth-210M	0.0404	8.3	24.9	U	0.0404
OU04-0339A-HO	10/24/2007	Radium-226	0.5046	2.9	4.7		0.0882
OU04-0339A-HO	10/24/2007	Actinium-227	0.2431	4.6	13.61	U	0.2431
OU04-0339A-HO	10/24/2007	Thorium-230	5.2700	2.8	4.6	U	5.2700

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0339A-HO	10/24/2007	Protactinium-231	1.1480	4	11.81	U	1.1480
OU04-0339A-HO	10/24/2007	Thorium-232	0.5068	2.1	3.5		0.1065
OU04-0339A-HO	10/24/2007	Plutonium-238	6.0320	55	165.13	U	6.0320
OU04-0339A-HO	10/24/2007	Uranium-238	0.4520	2.2	4.2		0.3475
OU04-0339A-HO	10/24/2007	Americium-241	0.0548	63.1	189	U	0.0548
OU04-0340A-HO	10/24/2007	Cobalt-60	0.0446	0.7	2.12	U	0.0446
OU04-0340A-HO	10/24/2007	Cesium-137	0.0336	3.8	10.7	U	0.0336
OU04-0340A-HO	10/24/2007	Lead-210	0.5709	7.4	19.8		0.5447
OU04-0340A-HO	10/24/2007	Bismuth-210M	0.0350	8.3	24.9	U	0.0350
OU04-0340A-HO	10/24/2007	Radium-226	0.5752	2.9	4.7		0.0912
OU04-0340A-HO	10/24/2007	Actinium-227	0.2420	4.6	13.61	U	0.2420
OU04-0340A-HO	10/24/2007	Thorium-230	5.3590	2.8	4.6	U	5.3590
OU04-0340A-HO	10/24/2007	Protactinium-231	1.2100	4	11.81	U	1.2100
OU04-0340A-HO	10/24/2007	Thorium-232	0.2098	2.1	3.5		0.1894
OU04-0340A-HO	10/24/2007	Plutonium-238	5.5620	55	165.13	U	5.5620
OU04-0340A-HO	10/24/2007	Uranium-238	0.6195	2.2	4.2		0.3337
OU04-0340A-HO	10/24/2007	Americium-241	0.0522	63.1	189	U	0.0522
OU04-0341A-HO	10/24/2007	Cobalt-60	0.0466	0.7	2.12	U	0.0466
OU04-0341A-HO	10/24/2007	Cesium-137	0.0485	3.8	10.7	U	0.0485
OU04-0341A-HO	10/24/2007	Lead-210	0.4857	7.4	19.8	U	0.4857
OU04-0341A-HO	10/24/2007	Bismuth-210M	0.0351	8.3	24.9	U	0.0351
OU04-0341A-HO	10/24/2007	Radium-226	0.4994	2.9	4.7		0.0973
OU04-0341A-HO	10/24/2007	Actinium-227	0.2348	4.6	13.61	U	0.2348
OU04-0341A-HO	10/24/2007	Thorium-230	5.2790	2.8	4.6	U	5.2790
OU04-0341A-HO	10/24/2007	Protactinium-231	1.3580	4	11.81	U	1.3580
OU04-0341A-HO	10/24/2007	Thorium-232	0.3663	2.1	3.5		0.1263
OU04-0341A-HO	10/24/2007	Plutonium-238	5.4650	55	165.13	U	5.4650
OU04-0341A-HO	10/24/2007	Uranium-238	0.3613	2.2	4.2		0.3238
OU04-0341A-HO	10/24/2007	Americium-241	0.0547	63.1	189	U	0.0547
OU04-0342A-HD	10/31/2007	Cobalt-60	0.0785	0.7	2.12	U	0.0785
OU04-0342A-HD	10/31/2007	Cesium-137	0.0561	3.8	10.7	U	0.0561
OU04-0342A-HD	10/31/2007	Lead-210	0.8464	7.4	19.8	U	0.8464
OU04-0342A-HD	10/31/2007	Bismuth-210M	0.0565	8.3	24.9	U	0.0565
OU04-0342A-HD	10/31/2007	Radium-226	0.9200	2.9	4.7		0.1603
OU04-0342A-HD	10/31/2007	Actinium-227	0.3790	4.6	13.61	U	0.3790
OU04-0342A-HD	10/31/2007	Thorium-230	7.7460	2.8	4.6	U	7.7460
OU04-0342A-HD	10/31/2007	Protactinium-231	1.9220	4	11.81	U	1.9220
OU04-0342A-HD	10/31/2007	Thorium-232	0.4703	2.1	3.5		0.2150
OU04-0342A-HD	10/31/2007	Plutonium-238	8.3520	55	165.13	U	8.3520
OU04-0342A-HD	10/31/2007	Uranium-238	0.6696	2.2	4.2		0.5005
OU04-0342A-HD	10/31/2007	Americium-241	0.0815	63.1	189	U	0.0815
OU04-0342A-HO	10/31/2007	Cobalt-60	0.0702	0.7	2.12	U	0.0702
OU04-0342A-HO	10/31/2007	Cesium-137	0.0768	3.8	10.7	U	0.0768
OU04-0342A-HO	10/31/2007	Lead-210	0.8072	7.4	19.8	U	0.8072
OU04-0342A-HO	10/31/2007	Bismuth-210M	0.0694	8.3	24.9	U	0.0694
OU04-0342A-HO	10/31/2007	Radium-226	1.0240	2.9	4.7		0.1352
OU04-0342A-HO	10/31/2007	Actinium-227	0.4071	4.6	13.61	U	0.4071

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0342A-HO	10/31/2007	Thorium-230	8.1500	2.8	4.6	U	8.1500
OU04-0342A-HO	10/31/2007	Protactinium-231	1.9420	4	11.81	U	1.9420
OU04-0342A-HO	10/31/2007	Thorium-232	0.5557	2.1	3.5		0.2045
OU04-0342A-HO	10/31/2007	Plutonium-238	9.4580	55	165.13	U	9.4580
OU04-0342A-HO	10/31/2007	Uranium-238	0.6671	2.2	4.2		0.5360
OU04-0342A-HO	10/31/2007	Americium-241	0.0926	63.1	189	U	0.0926
OU04-0343A-HD	10/24/2007	Cobalt-60	0.0799	0.7	2.12	U	0.0799
OU04-0343A-HD	10/24/2007	Cesium-137	0.0440	3.8	10.7	U	0.0440
OU04-0343A-HD	10/24/2007	Lead-210	0.6563	7.4	19.8		0.5300
OU04-0343A-HD	10/24/2007	Bismuth-210M	0.0444	8.3	24.9	U	0.0444
OU04-0343A-HD	10/24/2007	Radium-226	0.6682	2.9	4.7		0.0876
OU04-0343A-HD	10/24/2007	Actinium-227	0.2659	4.6	13.61	U	0.2659
OU04-0343A-HD	10/24/2007	Thorium-230	5.9510	2.8	4.6	U	5.9510
OU04-0343A-HD	10/24/2007	Protactinium-231	1.3800	4	11.81	U	1.3800
OU04-0343A-HD	10/24/2007	Thorium-232	0.3090	2.1	3.5		0.1103
OU04-0343A-HD	10/24/2007	Plutonium-238	5.1660	55	165.13	U	5.1660
OU04-0343A-HD	10/24/2007	Uranium-238	0.6216	2.2	4.2		0.3394
OU04-0343A-HD	10/24/2007	Americium-241	0.0591	63.1	189	U	0.0591
OU04-0343A-HO	10/24/2007	Cobalt-60	0.0370	0.7	2.12	U	0.0370
OU04-0343A-HO	10/24/2007	Cesium-137	0.0366	3.8	10.7	U	0.0366
OU04-0343A-HO	10/24/2007	Lead-210	0.5946	7.4	19.8	U	0.5946
OU04-0343A-HO	10/24/2007	Bismuth-210M	0.0430	8.3	24.9	U	0.0430
OU04-0343A-HO	10/24/2007	Radium-226	0.6894	2.9	4.7		0.1042
OU04-0343A-HO	10/24/2007	Actinium-227	0.2421	4.6	13.61	U	0.2421
OU04-0343A-HO	10/24/2007	Thorium-230	5.3280	2.8	4.6	U	5.3280
OU04-0343A-HO	10/24/2007	Protactinium-231	1.2680	4	11.81	U	1.2680
OU04-0343A-HO	10/24/2007	Thorium-232	0.3913	2.1	3.5		0.1184
OU04-0343A-HO	10/24/2007	Plutonium-238	5.7850	55	165.13	U	5.7850
OU04-0343A-HO	10/24/2007	Uranium-238	0.4619	2.2	4.2		0.3599
OU04-0343A-HO	10/24/2007	Americium-241	0.0638	63.1	189	U	0.0638
OU04-0344A-HO	10/24/2007	Cobalt-60	0.0466	0.7	2.12	U	0.0466
OU04-0344A-HO	10/24/2007	Cesium-137	0.0312	3.8	10.7	U	0.0312
OU04-0344A-HO	10/24/2007	Lead-210	0.5278	7.4	19.8	U	0.5278
OU04-0344A-HO	10/24/2007	Bismuth-210M	0.0471	8.3	24.9	U	0.0471
OU04-0344A-HO	10/24/2007	Radium-226	0.4728	2.9	4.7		0.0750
OU04-0344A-HO	10/24/2007	Actinium-227	0.2418	4.6	13.61	U	0.2418
OU04-0344A-HO	10/24/2007	Thorium-230	5.3980	2.8	4.6	U	5.3980
OU04-0344A-HO	10/24/2007	Protactinium-231	1.3660	4	11.81	U	1.3660
OU04-0344A-HO	10/24/2007	Thorium-232	0.3482	2.1	3.5		0.1016
OU04-0344A-HO	10/24/2007	Plutonium-238	5.2010	55	165.13	U	5.2010
OU04-0344A-HO	10/24/2007	Uranium-238	0.7025	2.2	4.2		0.3282
OU04-0344A-HO	10/24/2007	Americium-241	0.0551	63.1	189	U	0.0551
OU04-0345A-HO	10/24/2007	Cobalt-60	0.0572	0.7	2.12	U	0.0572
OU04-0345A-HO	10/24/2007	Cesium-137	0.0397	3.8	10.7	U	0.0397
OU04-0345A-HO	10/24/2007	Lead-210	0.5918	7.4	19.8	U	0.5918
OU04-0345A-HO	10/24/2007	Bismuth-210M	0.0496	8.3	24.9	U	0.0496
OU04-0345A-HO	10/24/2007	Radium-226	0.5448	2.9	4.7		0.0967

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0345A-HO	10/24/2007	Actinium-227	0.2555	4.6	13.61	U	0.2555
OU04-0345A-HO	10/24/2007	Thorium-230	5.6870	2.8	4.6	U	5.6870
OU04-0345A-HO	10/24/2007	Protactinium-231	1.3780	4	11.81	U	1.3780
OU04-0345A-HO	10/24/2007	Thorium-232	0.4184	2.1	3.5		0.1349
OU04-0345A-HO	10/24/2007	Plutonium-238	5.7810	55	165.13	U	5.7810
OU04-0345A-HO	10/24/2007	Uranium-238	0.4027	2.2	4.2		0.3849
OU04-0345A-HO	10/24/2007	Americium-241	0.0633	63.1	189	U	0.0633
OU04-0346A-HO	10/24/2007	Cobalt-60	0.0380	0.7	2.12	U	0.0380
OU04-0346A-HO	10/24/2007	Cesium-137	0.0377	3.8	10.7	U	0.0377
OU04-0346A-HO	10/24/2007	Lead-210	0.5098	7.4	19.8	U	0.5098
OU04-0346A-HO	10/24/2007	Bismuth-210M	0.0388	8.3	24.9	U	0.0388
OU04-0346A-HO	10/24/2007	Radium-226	0.4859	2.9	4.7		0.0874
OU04-0346A-HO	10/24/2007	Actinium-227	0.2248	4.6	13.61	U	0.2248
OU04-0346A-HO	10/24/2007	Thorium-230	4.9870	2.8	4.6	U	4.9870
OU04-0346A-HO	10/24/2007	Protactinium-231	1.2890	4	11.81	U	1.2890
OU04-0346A-HO	10/24/2007	Thorium-232	0.3252	2.1	3.5		0.0959
OU04-0346A-HO	10/24/2007	Plutonium-238	5.4070	55	165.13	U	5.4070
OU04-0346A-HO	10/24/2007	Uranium-238	0.6806	2.2	4.2		0.3120
OU04-0346A-HO	10/24/2007	Americium-241	0.0542	63.1	189	U	0.0542
OU04-0347A-HO	10/25/2007	Cobalt-60	0.0668	0.7	2.12	U	0.0668
OU04-0347A-HO	10/25/2007	Cesium-137	0.0509	3.8	10.7	U	0.0509
OU04-0347A-HO	10/25/2007	Lead-210	0.8357	7.4	19.8	U	0.8357
OU04-0347A-HO	10/25/2007	Bismuth-210M	0.0777	8.3	24.9	U	0.0777
OU04-0347A-HO	10/25/2007	Radium-226	0.6011	2.9	4.7		0.1632
OU04-0347A-HO	10/25/2007	Actinium-227	0.4236	4.6	13.61	U	0.4236
OU04-0347A-HO	10/25/2007	Thorium-230	9.5360	2.8	4.6	U	9.5360
OU04-0347A-HO	10/25/2007	Protactinium-231	2.3030	4	11.81	U	2.3030
OU04-0347A-HO	10/25/2007	Thorium-232	1.3480	2.1	3.5		0.2138
OU04-0347A-HO	10/25/2007	Plutonium-238	9.6960	55	165.13	U	9.6960
OU04-0347A-HO	10/25/2007	Uranium-238	1.3200	2.2	4.2		0.6021
OU04-0347A-HO	10/25/2007	Americium-241	0.0975	63.1	189	U	0.0975
OU04-0348A-HO	10/24/2007	Cobalt-60	0.0361	0.7	2.12	U	0.0361
OU04-0348A-HO	10/24/2007	Cesium-137	0.0411	3.8	10.7	U	0.0411
OU04-0348A-HO	10/24/2007	Lead-210	1.0030	7.4	19.8		0.4964
OU04-0348A-HO	10/24/2007	Bismuth-210M	0.0440	8.3	24.9	U	0.0440
OU04-0348A-HO	10/24/2007	Radium-226	0.6760	2.9	4.7		0.0918
OU04-0348A-HO	10/24/2007	Actinium-227	0.2357	4.6	13.61	U	0.2357
OU04-0348A-HO	10/24/2007	Thorium-230	5.5250	2.8	4.6	U	5.5250
OU04-0348A-HO	10/24/2007	Protactinium-231	1.4600	4	11.81	U	1.4600
OU04-0348A-HO	10/24/2007	Thorium-232	0.1829	2.1	3.5	U	0.1829
OU04-0348A-HO	10/24/2007	Plutonium-238	5.0900	55	165.13	U	5.0900
OU04-0348A-HO	10/24/2007	Uranium-238	0.5484	2.2	4.2		0.3005
OU04-0348A-HO	10/24/2007	Americium-241	0.0533	63.1	189	U	0.0533
OU04-0349A-HO	10/24/2007	Cobalt-60	0.0496	0.7	2.12	U	0.0496
OU04-0349A-HO	10/24/2007	Cesium-137	0.0442	3.8	10.7	U	0.0442
OU04-0349A-HO	10/24/2007	Lead-210	0.9182	7.4	19.8		0.5959
OU04-0349A-HO	10/24/2007	Bismuth-210M	0.0576	8.3	24.9	U	0.0576

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0349A-HO	10/24/2007	Radium-226	0.8258	2.9	4.7		0.1079
OU04-0349A-HO	10/24/2007	Actinium-227	0.3126	4.6	13.61	U	0.3126
OU04-0349A-HO	10/24/2007	Thorium-230	6.8130	2.8	4.6	U	6.8130
OU04-0349A-HO	10/24/2007	Protactinium-231	1.8150	4	11.81	U	1.8150
OU04-0349A-HO	10/24/2007	Thorium-232	0.4014	2.1	3.5		0.1819
OU04-0349A-HO	10/24/2007	Plutonium-238	6.5950	55	165.13	U	6.5950
OU04-0349A-HO	10/24/2007	Uranium-238	0.6528	2.2	4.2		0.4115
OU04-0349A-HO	10/24/2007	Americium-241	0.0723	63.1	189	U	0.0723
OU04-0350A-HO	10/24/2007	Cobalt-60	0.0953	0.7	2.12	U	0.0953
OU04-0350A-HO	10/24/2007	Cesium-137	0.0370	3.8	10.7	U	0.0370
OU04-0350A-HO	10/24/2007	Lead-210	0.6604	7.4	19.8		0.4948
OU04-0350A-HO	10/24/2007	Bismuth-210M	0.0446	8.3	24.9	U	0.0446
OU04-0350A-HO	10/24/2007	Radium-226	0.7686	2.9	4.7		0.0816
OU04-0350A-HO	10/24/2007	Actinium-227	0.2441	4.6	13.61	U	0.2441
OU04-0350A-HO	10/24/2007	Thorium-230	5.3980	2.8	4.6	U	5.3980
OU04-0350A-HO	10/24/2007	Protactinium-231	1.3710	4	11.81	U	1.3710
OU04-0350A-HO	10/24/2007	Thorium-232	0.3825	2.1	3.5		0.1074
OU04-0350A-HO	10/24/2007	Plutonium-238	5.1500	55	165.13	U	5.1500
OU04-0350A-HO	10/24/2007	Uranium-238	0.6463	2.2	4.2		0.3368
OU04-0350A-HO	10/24/2007	Americium-241	0.0578	63.1	189	U	0.0578
OU04-0351A-HO	10/24/2007	Cobalt-60	0.0546	0.7	2.12	U	0.0546
OU04-0351A-HO	10/24/2007	Cesium-137	0.0386	3.8	10.7	U	0.0386
OU04-0351A-HO	10/24/2007	Lead-210	0.5708	7.4	19.8	U	0.5708
OU04-0351A-HO	10/24/2007	Bismuth-210M	0.0464	8.3	24.9	U	0.0464
OU04-0351A-HO	10/24/2007	Radium-226	0.5510	2.9	4.7		0.0975
OU04-0351A-HO	10/24/2007	Actinium-227	0.2360	4.6	13.61	U	0.2360
OU04-0351A-HO	10/24/2007	Thorium-230	5.6580	2.8	4.6	U	5.6580
OU04-0351A-HO	10/24/2007	Protactinium-231	1.3760	4	11.81	U	1.3760
OU04-0351A-HO	10/24/2007	Thorium-232	0.2265	2.1	3.5		0.1690
OU04-0351A-HO	10/24/2007	Plutonium-238	5.7090	55	165.13	U	5.7090
OU04-0351A-HO	10/24/2007	Uranium-238	0.5887	2.2	4.2		0.3486
OU04-0351A-HO	10/24/2007	Americium-241	0.0629	63.1	189	U	0.0629
OU04-0352A-HO	10/24/2007	Cobalt-60	0.0499	0.7	2.12	U	0.0499
OU04-0352A-HO	10/24/2007	Cesium-137	0.0426	3.8	10.7	U	0.0426
OU04-0352A-HO	10/24/2007	Lead-210	0.8284	7.4	19.8		0.5547
OU04-0352A-HO	10/24/2007	Bismuth-210M	0.0453	8.3	24.9	U	0.0453
OU04-0352A-HO	10/24/2007	Radium-226	0.5068	2.9	4.7		0.1072
OU04-0352A-HO	10/24/2007	Actinium-227	0.2769	4.6	13.61	U	0.2769
OU04-0352A-HO	10/24/2007	Thorium-230	6.4050	2.8	4.6	U	6.4050
OU04-0352A-HO	10/24/2007	Protactinium-231	1.5970	4	11.81	U	1.5970
OU04-0352A-HO	10/24/2007	Thorium-232	0.7311	2.1	3.5		0.1472
OU04-0352A-HO	10/24/2007	Plutonium-238	6.2570	55	165.13	U	6.2570
OU04-0352A-HO	10/24/2007	Uranium-238	0.9007	2.2	4.2		0.3722
OU04-0352A-HO	10/24/2007	Americium-241	0.0669	63.1	189	U	0.0669
OU04-0353A-HO	10/25/2007	Cobalt-60	0.0491	0.7	2.12	U	0.0491
OU04-0353A-HO	10/25/2007	Cesium-137	0.0427	3.8	10.7	U	0.0427
OU04-0353A-HO	10/25/2007	Lead-210	1.0180	7.4	19.8		0.6835

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0353A-HO	10/25/2007	Bismuth-210M	0.0553	8.3	24.9	U	0.0553
OU04-0353A-HO	10/25/2007	Radium-226	0.6998	2.9	4.7		0.1090
OU04-0353A-HO	10/25/2007	Actinium-227	0.2738	4.6	13.61	U	0.2738
OU04-0353A-HO	10/25/2007	Thorium-230	6.7490	2.8	4.6	U	6.7490
OU04-0353A-HO	10/25/2007	Protactinium-231	1.8750	4	11.81	U	1.8750
OU04-0353A-HO	10/25/2007	Thorium-232	0.2675	2.1	3.5	U	0.2675
OU04-0353A-HO	10/25/2007	Plutonium-238	7.5190	55	165.13	U	7.5190
OU04-0353A-HO	10/25/2007	Uranium-238	0.5739	2.2	4.2		0.3843
OU04-0353A-HO	10/25/2007	Americium-241	0.0732	63.1	189	U	0.0732
OU04-0354A-HO	10/24/2007	Cobalt-60	0.0434	0.7	2.12	U	0.0434
OU04-0354A-HO	10/24/2007	Cesium-137	0.0372	3.8	10.7	U	0.0372
OU04-0354A-HO	10/24/2007	Lead-210	0.6069	7.4	19.8		0.5382
OU04-0354A-HO	10/24/2007	Bismuth-210M	0.0417	8.3	24.9	U	0.0417
OU04-0354A-HO	10/24/2007	Radium-226	0.7692	2.9	4.7		0.1004
OU04-0354A-HO	10/24/2007	Actinium-227	0.2395	4.6	13.61	U	0.2395
OU04-0354A-HO	10/24/2007	Thorium-230	5.3030	2.8	4.6	U	5.3030
OU04-0354A-HO	10/24/2007	Protactinium-231	1.1940	4	11.81	U	1.1940
OU04-0354A-HO	10/24/2007	Thorium-232	0.1881	2.1	3.5		0.1657
OU04-0354A-HO	10/24/2007	Plutonium-238	5.4900	55	165.13	U	5.4900
OU04-0354A-HO	10/24/2007	Uranium-238	0.8949	2.2	4.2		0.3139
OU04-0354A-HO	10/24/2007	Americium-241	0.0604	63.1	189	U	0.0604
OU04-0355A-HO	10/24/2007	Cobalt-60	0.0610	0.7	2.12	U	0.0610
OU04-0355A-HO	10/24/2007	Cesium-137	0.0346	3.8	10.7	U	0.0346
OU04-0355A-HO	10/24/2007	Lead-210	0.5628	7.4	19.8		0.5328
OU04-0355A-HO	10/24/2007	Bismuth-210M	0.0358	8.3	24.9	U	0.0358
OU04-0355A-HO	10/24/2007	Radium-226	0.7243	2.9	4.7		0.0841
OU04-0355A-HO	10/24/2007	Actinium-227	0.2414	4.6	13.61	U	0.2414
OU04-0355A-HO	10/24/2007	Thorium-230	5.3110	2.8	4.6	U	5.3110
OU04-0355A-HO	10/24/2007	Protactinium-231	1.3340	4	11.81	U	1.3340
OU04-0355A-HO	10/24/2007	Thorium-232	0.3764	2.1	3.5		0.1124
OU04-0355A-HO	10/24/2007	Plutonium-238	5.2100	55	165.13	U	5.2100
OU04-0355A-HO	10/24/2007	Uranium-238	0.7543	2.2	4.2		0.3238
OU04-0355A-HO	10/24/2007	Americium-241	0.0546	63.1	189	U	0.0546
OU04-0356A-HO	10/24/2007	Cobalt-60	0.0380	0.7	2.12	U	0.0380
OU04-0356A-HO	10/24/2007	Cesium-137	0.0331	3.8	10.7	U	0.0331
OU04-0356A-HO	10/24/2007	Lead-210	0.6664	7.4	19.8		0.6616
OU04-0356A-HO	10/24/2007	Bismuth-210M	0.0572	8.3	24.9	U	0.0572
OU04-0356A-HO	10/24/2007	Radium-226	0.7130	2.9	4.7		0.0915
OU04-0356A-HO	10/24/2007	Actinium-227	0.2816	4.6	13.61	U	0.2816
OU04-0356A-HO	10/24/2007	Thorium-230	6.1260	2.8	4.6	U	6.1260
OU04-0356A-HO	10/24/2007	Protactinium-231	1.5240	4	11.81	U	1.5240
OU04-0356A-HO	10/24/2007	Thorium-232	0.3522	2.1	3.5		0.1461
OU04-0356A-HO	10/24/2007	Plutonium-238	6.5500	55	165.13	U	6.5500
OU04-0356A-HO	10/24/2007	Uranium-238	0.6385	2.2	4.2		0.3976
OU04-0356A-HO	10/24/2007	Americium-241	0.0693	63.1	189	U	0.0693
OU04-0357A-HO	10/24/2007	Cobalt-60	0.0512	0.7	2.12	U	0.0512
OU04-0357A-HO	10/24/2007	Cesium-137	0.0423	3.8	10.7	U	0.0423

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0357A-HO	10/24/2007	Lead-210	0.8906	7.4	19.8		0.5111
OU04-0357A-HO	10/24/2007	Bismuth-210M	0.0431	8.3	24.9	U	0.0431
OU04-0357A-HO	10/24/2007	Radium-226	0.6111	2.9	4.7		0.0862
OU04-0357A-HO	10/24/2007	Actinium-227	0.2184	4.6	13.61	U	0.2184
OU04-0357A-HO	10/24/2007	Thorium-230	5.8210	2.8	4.6	U	5.8210
OU04-0357A-HO	10/24/2007	Protactinium-231	1.3030	4	11.81	U	1.3030
OU04-0357A-HO	10/24/2007	Thorium-232	0.2685	2.1	3.5		0.1567
OU04-0357A-HO	10/24/2007	Plutonium-238	5.5000	55	165.13	U	5.5000
OU04-0357A-HO	10/24/2007	Uranium-238	0.7166	2.2	4.2		0.3332
OU04-0357A-HO	10/24/2007	Americium-241	0.0594	63.1	189	U	0.0594
OU04-0358A-HO	10/24/2007	Cobalt-60	0.0705	0.7	2.12	U	0.0705
OU04-0358A-HO	10/24/2007	Cesium-137	0.0386	3.8	10.7	U	0.0386
OU04-0358A-HO	10/24/2007	Lead-210	0.6674	7.4	19.8	U	0.6674
OU04-0358A-HO	10/24/2007	Bismuth-210M	0.0503	8.3	24.9	U	0.0503
OU04-0358A-HO	10/24/2007	Radium-226	0.7259	2.9	4.7		0.1076
OU04-0358A-HO	10/24/2007	Actinium-227	0.3329	4.6	13.61	U	0.3329
OU04-0358A-HO	10/24/2007	Thorium-230	8.0080	2.8	4.6	U	8.0080
OU04-0358A-HO	10/24/2007	Protactinium-231	1.6610	4	11.81	U	1.6610
OU04-0358A-HO	10/24/2007	Thorium-232	0.5371	2.1	3.5		0.1827
OU04-0358A-HO	10/24/2007	Plutonium-238	7.0350	55	165.13	U	7.0350
OU04-0358A-HO	10/24/2007	Uranium-238	0.5604	2.2	4.2		0.4679
OU04-0358A-HO	10/24/2007	Americium-241	0.0745	63.1	189	U	0.0745
OU04-0359A-HD	10/25/2007	Cobalt-60	0.0780	0.7	2.12	U	0.0780
OU04-0359A-HD	10/25/2007	Cesium-137	0.0545	3.8	10.7	U	0.0545
OU04-0359A-HD	10/25/2007	Lead-210	0.9667	7.4	19.8		0.5493
OU04-0359A-HD	10/25/2007	Bismuth-210M	0.0484	8.3	24.9	U	0.0484
OU04-0359A-HD	10/25/2007	Radium-226	0.3776	2.9	4.7		0.1212
OU04-0359A-HD	10/25/2007	Actinium-227	0.2815	4.6	13.61	U	0.2815
OU04-0359A-HD	10/25/2007	Thorium-230	5.9230	2.8	4.6	U	5.9230
OU04-0359A-HD	10/25/2007	Protactinium-231	1.6760	4	11.81	U	1.6760
OU04-0359A-HD	10/25/2007	Thorium-232	0.2377	2.1	3.5		0.1491
OU04-0359A-HD	10/25/2007	Plutonium-238	6.8790	55	165.13	U	6.8790
OU04-0359A-HD	10/25/2007	Uranium-238	0.5228	2.2	4.2		0.3778
OU04-0359A-HD	10/25/2007	Americium-241	0.0650	63.1	189	U	0.0650
OU04-0359A-HO	10/25/2007	Cobalt-60	0.0684	0.7	2.12	U	0.0684
OU04-0359A-HO	10/25/2007	Cesium-137	0.0578	3.8	10.7	U	0.0578
OU04-0359A-HO	10/25/2007	Lead-210	0.6509	7.4	19.8	U	0.6509
OU04-0359A-HO	10/25/2007	Bismuth-210M	0.0502	8.3	24.9	U	0.0502
OU04-0359A-HO	10/25/2007	Radium-226	0.5564	2.9	4.7		0.1400
OU04-0359A-HO	10/25/2007	Actinium-227	0.2811	4.6	13.61	U	0.2811
OU04-0359A-HO	10/25/2007	Thorium-230	6.6890	2.8	4.6	U	6.6890
OU04-0359A-HO	10/25/2007	Protactinium-231	1.5810	4	11.81	U	1.5810
OU04-0359A-HO	10/25/2007	Thorium-232	0.2901	2.1	3.5		0.1850
OU04-0359A-HO	10/25/2007	Plutonium-238	6.8230	55	165.13	U	6.8230
OU04-0359A-HO	10/25/2007	Uranium-238	0.4234	2.2	4.2		0.4034
OU04-0359A-HO	10/25/2007	Americium-241	0.0718	63.1	189	U	0.0718
OU04-0360A-HO	10/30/2007	Cobalt-60	0.0772	0.7	2.12	U	0.0772

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0360A-HO	10/30/2007	Cesium-137	0.0422	3.8	10.7	U	0.0422
OU04-0360A-HO	10/30/2007	Lead-210	0.7209	7.4	19.8	U	0.7209
OU04-0360A-HO	10/30/2007	Bismuth-210M	0.0567	8.3	24.9	U	0.0567
OU04-0360A-HO	10/30/2007	Radium-226	0.7267	2.9	4.7		0.0909
OU04-0360A-HO	10/30/2007	Actinium-227	0.3015	4.6	13.61	U	0.3015
OU04-0360A-HO	10/30/2007	Thorium-230	6.5610	2.8	4.6	U	6.5610
OU04-0360A-HO	10/30/2007	Protactinium-231	1.5850	4	11.81	U	1.5850
OU04-0360A-HO	10/30/2007	Thorium-232	0.4110	2.1	3.5		0.1370
OU04-0360A-HO	10/30/2007	Plutonium-238	8.0600	55	165.13	U	8.0600
OU04-0360A-HO	10/30/2007	Uranium-238	0.6927	2.2	4.2		0.4137
OU04-0360A-HO	10/30/2007	Americium-241	0.0704	63.1	189	U	0.0704
OU04-0361A-HO	10/24/2007	Cobalt-60	0.0606	0.7	2.12	U	0.0606
OU04-0361A-HO	10/24/2007	Cesium-137	0.0373	3.8	10.7	U	0.0373
OU04-0361A-HO	10/24/2007	Lead-210	0.7458	7.4	19.8	U	0.7458
OU04-0361A-HO	10/24/2007	Bismuth-210M	0.0517	8.3	24.9	U	0.0517
OU04-0361A-HO	10/24/2007	Radium-226	0.6887	2.9	4.7		0.1459
OU04-0361A-HO	10/24/2007	Actinium-227	0.2974	4.6	13.61	U	0.2974
OU04-0361A-HO	10/24/2007	Thorium-230	6.5890	2.8	4.6	U	6.5890
OU04-0361A-HO	10/24/2007	Protactinium-231	1.7330	4	11.81	U	1.7330
OU04-0361A-HO	10/24/2007	Thorium-232	0.3550	2.1	3.5		0.1792
OU04-0361A-HO	10/24/2007	Plutonium-238	6.7400	55	165.13	U	6.7400
OU04-0361A-HO	10/24/2007	Uranium-238	0.7921	2.2	4.2		0.4056
OU04-0361A-HO	10/24/2007	Americium-241	0.0743	63.1	189	U	0.0743
OU04-0362A-HO	10/24/2007	Cobalt-60	0.0718	0.7	2.12	U	0.0718
OU04-0362A-HO	10/24/2007	Cesium-137	0.0395	3.8	10.7	U	0.0395
OU04-0362A-HO	10/24/2007	Lead-210	0.7638	7.4	19.8		0.5198
OU04-0362A-HO	10/24/2007	Bismuth-210M	0.0534	8.3	24.9	U	0.0534
OU04-0362A-HO	10/24/2007	Radium-226	0.5453	2.9	4.7		0.1145
OU04-0362A-HO	10/24/2007	Actinium-227	0.2797	4.6	13.61	U	0.2797
OU04-0362A-HO	10/24/2007	Thorium-230	5.9000	2.8	4.6	U	5.9000
OU04-0362A-HO	10/24/2007	Protactinium-231	1.2920	4	11.81	U	1.2920
OU04-0362A-HO	10/24/2007	Thorium-232	0.3107	2.1	3.5		0.1760
OU04-0362A-HO	10/24/2007	Plutonium-238	5.8250	55	165.13	U	5.8250
OU04-0362A-HO	10/24/2007	Uranium-238	0.3957	2.2	4.2	U	0.3957
OU04-0362A-HO	10/24/2007	Americium-241	0.0618	63.1	189	U	0.0618
OU04-0363A-HO	10/24/2007	Cobalt-60	0.0809	0.7	2.12	U	0.0809
OU04-0363A-HO	10/24/2007	Cesium-137	0.0459	3.8	10.7	U	0.0459
OU04-0363A-HO	10/24/2007	Lead-210	0.7049	7.4	19.8	U	0.7049
OU04-0363A-HO	10/24/2007	Bismuth-210M	0.0511	8.3	24.9	U	0.0511
OU04-0363A-HO	10/24/2007	Radium-226	0.8999	2.9	4.7		0.0901
OU04-0363A-HO	10/24/2007	Actinium-227	0.3215	4.6	13.61	U	0.3215
OU04-0363A-HO	10/24/2007	Thorium-230	6.9090	2.8	4.6	U	6.9090
OU04-0363A-HO	10/24/2007	Protactinium-231	2.1020	4	11.81	U	2.1020
OU04-0363A-HO	10/24/2007	Thorium-232	0.4059	2.1	3.5		0.1878
OU04-0363A-HO	10/24/2007	Plutonium-238	7.1320	55	165.13	U	7.1320
OU04-0363A-HO	10/24/2007	Uranium-238	0.4754	2.2	4.2		0.4416
OU04-0363A-HO	10/24/2007	Americium-241	0.0831	63.1	189	U	0.0831

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0364A-HO	10/30/2007	Cobalt-60	0.0664	0.7	2.12	U	0.0664
OU04-0364A-HO	10/30/2007	Cesium-137	0.0466	3.8	10.7	U	0.0466
OU04-0364A-HO	10/30/2007	Lead-210	0.7320	7.4	19.8	U	0.7320
OU04-0364A-HO	10/30/2007	Bismuth-210M	0.0570	8.3	24.9	U	0.0570
OU04-0364A-HO	10/30/2007	Radium-226	0.9582	2.9	4.7		0.0951
OU04-0364A-HO	10/30/2007	Actinium-227	0.3000	4.6	13.61	U	0.3000
OU04-0364A-HO	10/30/2007	Thorium-230	7.2210	2.8	4.6	U	7.2210
OU04-0364A-HO	10/30/2007	Protactinium-231	1.6260	4	11.81	U	1.6260
OU04-0364A-HO	10/30/2007	Thorium-232	0.4316	2.1	3.5		0.1611
OU04-0364A-HO	10/30/2007	Plutonium-238	6.9700	55	165.13	U	6.9700
OU04-0364A-HO	10/30/2007	Uranium-238	0.5978	2.2	4.2		0.4736
OU04-0364A-HO	10/30/2007	Americium-241	0.0795	63.1	189	U	0.0795
OU04-0365A-HO	10/25/2007	Cobalt-60	0.0718	0.7	2.12	U	0.0718
OU04-0365A-HO	10/25/2007	Cesium-137	0.0420	3.8	10.7	U	0.0420
OU04-0365A-HO	10/25/2007	Lead-210	0.6657	7.4	19.8	U	0.6657
OU04-0365A-HO	10/25/2007	Bismuth-210M	0.0542	8.3	24.9	U	0.0542
OU04-0365A-HO	10/25/2007	Radium-226	0.6619	2.9	4.7		0.1074
OU04-0365A-HO	10/25/2007	Actinium-227	0.2783	4.6	13.61	U	0.2783
OU04-0365A-HO	10/25/2007	Thorium-230	6.7270	2.8	4.6	U	6.7270
OU04-0365A-HO	10/25/2007	Protactinium-231	1.5850	4	11.81	U	1.5850
OU04-0365A-HO	10/25/2007	Thorium-232	0.3926	2.1	3.5		0.1360
OU04-0365A-HO	10/25/2007	Plutonium-238	6.9630	55	165.13	U	6.9630
OU04-0365A-HO	10/25/2007	Uranium-238	0.5036	2.2	4.2		0.4345
OU04-0365A-HO	10/25/2007	Americium-241	0.0687	63.1	189	U	0.0687
OU04-0366A-HO	10/25/2007	Cobalt-60	0.0843	0.7	2.12	U	0.0843
OU04-0366A-HO	10/25/2007	Cesium-137	0.0476	3.8	10.7	U	0.0476
OU04-0366A-HO	10/25/2007	Lead-210	0.6960	7.4	19.8	U	0.6960
OU04-0366A-HO	10/25/2007	Bismuth-210M	0.0510	8.3	24.9	U	0.0510
OU04-0366A-HO	10/25/2007	Radium-226	0.6218	2.9	4.7		0.1249
OU04-0366A-HO	10/25/2007	Actinium-227	0.2808	4.6	13.61	U	0.2808
OU04-0366A-HO	10/25/2007	Thorium-230	6.4890	2.8	4.6	U	6.4890
OU04-0366A-HO	10/25/2007	Protactinium-231	1.3300	4	11.81	U	1.3300
OU04-0366A-HO	10/25/2007	Thorium-232	0.2834	2.1	3.5		0.2373
OU04-0366A-HO	10/25/2007	Plutonium-238	6.8270	55	165.13	U	6.8270
OU04-0366A-HO	10/25/2007	Uranium-238	0.7529	2.2	4.2		0.4419
OU04-0366A-HO	10/25/2007	Americium-241	0.0774	63.1	189	U	0.0774
OU04-0367A-HO	10/26/2007	Cobalt-60	0.0619	0.7	2.12	U	0.0619
OU04-0367A-HO	10/26/2007	Cesium-137	0.0408	3.8	10.7	U	0.0408
OU04-0367A-HO	10/26/2007	Lead-210	0.5782	7.4	19.8	U	0.5782
OU04-0367A-HO	10/26/2007	Bismuth-210M	0.0364	8.3	24.9	U	0.0364
OU04-0367A-HO	10/26/2007	Radium-226	0.6232	2.9	4.7		0.0755
OU04-0367A-HO	10/26/2007	Actinium-227	0.2720	4.6	13.61	U	0.2720
OU04-0367A-HO	10/26/2007	Thorium-230	6.1330	2.8	4.6	U	6.1330
OU04-0367A-HO	10/26/2007	Protactinium-231	1.2800	4	11.81	U	1.2800
OU04-0367A-HO	10/26/2007	Thorium-232	0.1824	2.1	3.5		0.1545
OU04-0367A-HO	10/26/2007	Plutonium-238	6.7970	55	165.13	U	6.7970
OU04-0367A-HO	10/26/2007	Uranium-238	0.7482	2.2	4.2		0.3029

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0367A-HO	10/26/2007	Americium-241	0.0661	63.1	189	U	0.0661
OU04-0368A-HO	10/26/2007	Cobalt-60	0.0363	0.7	2.12	U	0.0363
OU04-0368A-HO	10/26/2007	Cesium-137	0.0288	3.8	10.7	U	0.0288
OU04-0368A-HO	10/26/2007	Lead-210	0.5760	7.4	19.8	U	0.5760
OU04-0368A-HO	10/26/2007	Bismuth-210M	0.0490	8.3	24.9	U	0.0490
OU04-0368A-HO	10/26/2007	Radium-226	0.6231	2.9	4.7		0.0834
OU04-0368A-HO	10/26/2007	Actinium-227	0.2478	4.6	13.61	U	0.2478
OU04-0368A-HO	10/26/2007	Thorium-230	5.7850	2.8	4.6	U	5.7850
OU04-0368A-HO	10/26/2007	Protactinium-231	1.5460	4	11.81	U	1.5460
OU04-0368A-HO	10/26/2007	Thorium-232	0.2054	2.1	3.5	U	0.2054
OU04-0368A-HO	10/26/2007	Plutonium-238	6.0350	55	165.13	U	6.0350
OU04-0368A-HO	10/26/2007	Uranium-238	0.3951	2.2	4.2	U	0.3951
OU04-0368A-HO	10/26/2007	Americium-241	0.0634	63.1	189	U	0.0634
OU04-0369A-HO	10/30/2007	Cobalt-60	0.0605	0.7	2.12	U	0.0605
OU04-0369A-HO	10/30/2007	Cesium-137	0.0592	3.8	10.7	U	0.0592
OU04-0369A-HO	10/30/2007	Lead-210	0.7929	7.4	19.8	U	0.7929
OU04-0369A-HO	10/30/2007	Bismuth-210M	0.0614	8.3	24.9	U	0.0614
OU04-0369A-HO	10/30/2007	Radium-226	0.9115	2.9	4.7		0.1283
OU04-0369A-HO	10/30/2007	Actinium-227	0.3346	4.6	13.61	U	0.3346
OU04-0369A-HO	10/30/2007	Thorium-230	7.9820	2.8	4.6	U	7.9820
OU04-0369A-HO	10/30/2007	Protactinium-231	1.9250	4	11.81	U	1.9250
OU04-0369A-HO	10/30/2007	Thorium-232	0.3873	2.1	3.5		0.2490
OU04-0369A-HO	10/30/2007	Plutonium-238	8.2360	55	165.13	U	8.2360
OU04-0369A-HO	10/30/2007	Uranium-238	0.5251	2.2	4.2	U	0.5251
OU04-0369A-HO	10/30/2007	Americium-241	0.0877	63.1	189	U	0.0877
OU04-0370A-HO	10/24/2007	Cobalt-60	0.0642	0.7	2.12	U	0.0642
OU04-0370A-HO	10/24/2007	Cesium-137	0.0424	3.8	10.7	U	0.0424
OU04-0370A-HO	10/24/2007	Lead-210	0.6794	7.4	19.8	U	0.6794
OU04-0370A-HO	10/24/2007	Bismuth-210M	0.0635	8.3	24.9	U	0.0635
OU04-0370A-HO	10/24/2007	Radium-226	0.7515	2.9	4.7		0.1119
OU04-0370A-HO	10/24/2007	Actinium-227	0.3182	4.6	13.61	U	0.3182
OU04-0370A-HO	10/24/2007	Thorium-230	7.3710	2.8	4.6	U	7.3710
OU04-0370A-HO	10/24/2007	Protactinium-231	1.8990	4	11.81	U	1.8990
OU04-0370A-HO	10/24/2007	Thorium-232	0.6168	2.1	3.5		0.1179
OU04-0370A-HO	10/24/2007	Plutonium-238	6.9310	55	165.13	U	6.9310
OU04-0370A-HO	10/24/2007	Uranium-238	0.6935	2.2	4.2		0.4287
OU04-0370A-HO	10/24/2007	Americium-241	0.0776	63.1	189	U	0.0776
OU04-0371A-HO	10/24/2007	Cobalt-60	0.0415	0.7	2.12	U	0.0415
OU04-0371A-HO	10/24/2007	Cesium-137	0.0493	3.8	10.7	U	0.0493
OU04-0371A-HO	10/24/2007	Lead-210	0.7992	7.4	19.8		0.6893
OU04-0371A-HO	10/24/2007	Bismuth-210M	0.0454	8.3	24.9	U	0.0454
OU04-0371A-HO	10/24/2007	Radium-226	0.8018	2.9	4.7		0.1272
OU04-0371A-HO	10/24/2007	Actinium-227	0.3192	4.6	13.61	U	0.3192
OU04-0371A-HO	10/24/2007	Thorium-230	6.9160	2.8	4.6	U	6.9160
OU04-0371A-HO	10/24/2007	Protactinium-231	1.6850	4	11.81	U	1.6850
OU04-0371A-HO	10/24/2007	Thorium-232	0.2276	2.1	3.5	U	0.2276
OU04-0371A-HO	10/24/2007	Plutonium-238	6.0750	55	165.13	U	6.0750

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0371A-HO	10/24/2007	Uranium-238	0.4690	2.2	4.2	U	0.4690
OU04-0371A-HO	10/24/2007	Americium-241	0.0743	63.1	189	U	0.0743
OU04-0372A-HO	10/30/2007	Cobalt-60	0.0462	0.7	2.12	U	0.0462
OU04-0372A-HO	10/30/2007	Cesium-137	0.0492	3.8	10.7	U	0.0492
OU04-0372A-HO	10/30/2007	Lead-210	0.7924	7.4	19.8		0.7263
OU04-0372A-HO	10/30/2007	Bismuth-210M	0.0581	8.3	24.9	U	0.0581
OU04-0372A-HO	10/30/2007	Radium-226	0.8612	2.9	4.7		0.0868
OU04-0372A-HO	10/30/2007	Actinium-227	0.3290	4.6	13.61	U	0.3290
OU04-0372A-HO	10/30/2007	Thorium-230	6.3690	2.8	4.6	U	6.3690
OU04-0372A-HO	10/30/2007	Protactinium-231	1.7190	4	11.81	U	1.7190
OU04-0372A-HO	10/30/2007	Thorium-232	0.3074	2.1	3.5		0.2029
OU04-0372A-HO	10/30/2007	Plutonium-238	7.4160	55	165.13	U	7.4160
OU04-0372A-HO	10/30/2007	Uranium-238	0.5472	2.2	4.2		0.4553
OU04-0372A-HO	10/30/2007	Americium-241	0.0753	63.1	189	U	0.0753
OU04-0373A-HO	10/25/2007	Cobalt-60	0.0673	0.7	2.12	U	0.0673
OU04-0373A-HO	10/25/2007	Cesium-137	0.0478	3.8	10.7	U	0.0478
OU04-0373A-HO	10/25/2007	Lead-210	0.9412	7.4	19.8		0.6374
OU04-0373A-HO	10/25/2007	Bismuth-210M	0.0469	8.3	24.9	U	0.0469
OU04-0373A-HO	10/25/2007	Radium-226	0.6517	2.9	4.7		0.1261
OU04-0373A-HO	10/25/2007	Actinium-227	0.3049	4.6	13.61	U	0.3049
OU04-0373A-HO	10/25/2007	Thorium-230	6.4750	2.8	4.6	U	6.4750
OU04-0373A-HO	10/25/2007	Protactinium-231	1.7080	4	11.81	U	1.7080
OU04-0373A-HO	10/25/2007	Thorium-232	0.2843	2.1	3.5		0.2405
OU04-0373A-HO	10/25/2007	Plutonium-238	6.8000	55	165.13	U	6.8000
OU04-0373A-HO	10/25/2007	Uranium-238	0.6235	2.2	4.2		0.4317
OU04-0373A-HO	10/25/2007	Americium-241	0.0760	63.1	189	U	0.0760
OU04-0374A-HO	10/25/2007	Cobalt-60	0.0776	0.7	2.12	U	0.0776
OU04-0374A-HO	10/25/2007	Cesium-137	0.0542	3.8	10.7	U	0.0542
OU04-0374A-HO	10/25/2007	Lead-210	0.6845	7.4	19.8	U	0.6845
OU04-0374A-HO	10/25/2007	Bismuth-210M	0.0582	8.3	24.9	U	0.0582
OU04-0374A-HO	10/25/2007	Radium-226	0.7106	2.9	4.7		0.1226
OU04-0374A-HO	10/25/2007	Actinium-227	0.2968	4.6	13.61	U	0.2968
OU04-0374A-HO	10/25/2007	Thorium-230	7.0660	2.8	4.6	U	7.0660
OU04-0374A-HO	10/25/2007	Protactinium-231	1.5180	4	11.81	U	1.5180
OU04-0374A-HO	10/25/2007	Thorium-232	0.2275	2.1	3.5	U	0.2275
OU04-0374A-HO	10/25/2007	Plutonium-238	6.9050	55	165.13	U	6.9050
OU04-0374A-HO	10/25/2007	Uranium-238	0.4457	2.2	4.2		0.4339
OU04-0374A-HO	10/25/2007	Americium-241	0.0722	63.1	189	U	0.0722
OU04-0375A-HO	10/25/2007	Cobalt-60	0.0947	0.7	2.12	U	0.0947
OU04-0375A-HO	10/25/2007	Cesium-137	0.0499	3.8	10.7	U	0.0499
OU04-0375A-HO	10/25/2007	Lead-210	0.7600	7.4	19.8	U	0.7600
OU04-0375A-HO	10/25/2007	Bismuth-210M	0.0534	8.3	24.9	U	0.0534
OU04-0375A-HO	10/25/2007	Radium-226	0.6471	2.9	4.7		0.0988
OU04-0375A-HO	10/25/2007	Actinium-227	0.3471	4.6	13.61	U	0.3471
OU04-0375A-HO	10/25/2007	Thorium-230	7.5870	2.8	4.6	U	7.5870
OU04-0375A-HO	10/25/2007	Protactinium-231	1.5900	4	11.81	U	1.5900
OU04-0375A-HO	10/25/2007	Thorium-232	0.2387	2.1	3.5	U	0.2387

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0375A-HO	10/25/2007	Plutonium-238	7.5510	55	165.13	U	7.5510
OU04-0375A-HO	10/25/2007	Uranium-238	0.6813	2.2	4.2		0.4471
OU04-0375A-HO	10/25/2007	Americium-241	0.0724	63.1	189	U	0.0724
OU04-0376A-HO	10/26/2007	Cobalt-60	0.0808	0.7	2.12	U	0.0808
OU04-0376A-HO	10/26/2007	Cesium-137	0.0390	3.8	10.7	U	0.0390
OU04-0376A-HO	10/26/2007	Lead-210	0.6040	7.4	19.8		0.5938
OU04-0376A-HO	10/26/2007	Bismuth-210M	0.0540	8.3	24.9	U	0.0540
OU04-0376A-HO	10/26/2007	Radium-226	0.5608	2.9	4.7		0.0838
OU04-0376A-HO	10/26/2007	Actinium-227	0.2642	4.6	13.61	U	0.2642
OU04-0376A-HO	10/26/2007	Thorium-230	5.5710	2.8	4.6	U	5.5710
OU04-0376A-HO	10/26/2007	Protactinium-231	1.5900	4	11.81	U	1.5900
OU04-0376A-HO	10/26/2007	Thorium-232	0.1898	2.1	3.5	U	0.1898
OU04-0376A-HO	10/26/2007	Plutonium-238	6.2010	55	165.13	U	6.2010
OU04-0376A-HO	10/26/2007	Uranium-238	0.5181	2.2	4.2		0.3467
OU04-0376A-HO	10/26/2007	Americium-241	0.0602	63.1	189	U	0.0602
OU04-0377A-HO	10/26/2007	Cobalt-60	0.0586	0.7	2.12	U	0.0586
OU04-0377A-HO	10/26/2007	Cesium-137	0.0419	3.8	10.7	U	0.0419
OU04-0377A-HO	10/26/2007	Lead-210	0.5811	7.4	19.8	U	0.5811
OU04-0377A-HO	10/26/2007	Bismuth-210M	0.0514	8.3	24.9	U	0.0514
OU04-0377A-HO	10/26/2007	Radium-226	0.5033	2.9	4.7		0.1179
OU04-0377A-HO	10/26/2007	Actinium-227	0.2760	4.6	13.61	U	0.2760
OU04-0377A-HO	10/26/2007	Thorium-230	5.6730	2.8	4.6	U	5.6730
OU04-0377A-HO	10/26/2007	Protactinium-231	1.5690	4	11.81	U	1.5690
OU04-0377A-HO	10/26/2007	Thorium-232	0.2552	2.1	3.5		0.1461
OU04-0377A-HO	10/26/2007	Plutonium-238	6.5030	55	165.13	U	6.5030
OU04-0377A-HO	10/26/2007	Uranium-238	0.3891	2.2	4.2	U	0.3891
OU04-0377A-HO	10/26/2007	Americium-241	0.0676	63.1	189	U	0.0676
OU04-0378A-HO	10/26/2007	Cobalt-60	0.0666	0.7	2.12	U	0.0666
OU04-0378A-HO	10/26/2007	Cesium-137	0.0326	3.8	10.7	U	0.0326
OU04-0378A-HO	10/26/2007	Lead-210	0.5692	7.4	19.8	U	0.5692
OU04-0378A-HO	10/26/2007	Bismuth-210M	0.0459	8.3	24.9	U	0.0459
OU04-0378A-HO	10/26/2007	Radium-226	0.5494	2.9	4.7		0.0591
OU04-0378A-HO	10/26/2007	Actinium-227	0.2411	4.6	13.61	U	0.2411
OU04-0378A-HO	10/26/2007	Thorium-230	6.4810	2.8	4.6	U	6.4810
OU04-0378A-HO	10/26/2007	Protactinium-231	1.5380	4	11.81	U	1.5380
OU04-0378A-HO	10/26/2007	Thorium-232	0.2231	2.1	3.5	U	0.2231
OU04-0378A-HO	10/26/2007	Plutonium-238	6.5820	55	165.13	U	6.5820
OU04-0378A-HO	10/26/2007	Uranium-238	0.4297	2.2	4.2		0.3711
OU04-0378A-HO	10/26/2007	Americium-241	0.0538	63.1	189	U	0.0538
OU04-0379A-HO	10/26/2007	Cobalt-60	0.0736	0.7	2.12	U	0.0736
OU04-0379A-HO	10/26/2007	Cesium-137	0.0384	3.8	10.7	U	0.0384
OU04-0379A-HO	10/26/2007	Lead-210	0.5906	7.4	19.8	U	0.5906
OU04-0379A-HO	10/26/2007	Bismuth-210M	0.0513	8.3	24.9	U	0.0513
OU04-0379A-HO	10/26/2007	Radium-226	0.7072	2.9	4.7		0.1190
OU04-0379A-HO	10/26/2007	Actinium-227	0.2770	4.6	13.61	U	0.2770
OU04-0379A-HO	10/26/2007	Thorium-230	5.2600	2.8	4.6	U	5.2600
OU04-0379A-HO	10/26/2007	Protactinium-231	1.4170	4	11.81	U	1.4170

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0379A-HO	10/26/2007	Thorium-232	0.2178	2.1	3.5		0.1703
OU04-0379A-HO	10/26/2007	Plutonium-238	6.2590	55	165.13	U	6.2590
OU04-0379A-HO	10/26/2007	Uranium-238	0.5837	2.2	4.2		0.3725
OU04-0379A-HO	10/26/2007	Americium-241	0.0610	63.1	189	U	0.0610
OU04-0380A-HO	10/30/2007	Cobalt-60	0.0671	0.7	2.12	U	0.0671
OU04-0380A-HO	10/30/2007	Cesium-137	0.0568	3.8	10.7	U	0.0568
OU04-0380A-HO	10/30/2007	Lead-210	0.8543	7.4	19.8	U	0.8543
OU04-0380A-HO	10/30/2007	Bismuth-210M	0.0707	8.3	24.9	U	0.0707
OU04-0380A-HO	10/30/2007	Radium-226	1.1150	2.9	4.7		0.1044
OU04-0380A-HO	10/30/2007	Actinium-227	0.3600	4.6	13.61	U	0.3600
OU04-0380A-HO	10/30/2007	Thorium-230	7.7260	2.8	4.6	U	7.7260
OU04-0380A-HO	10/30/2007	Protactinium-231	1.8520	4	11.81	U	1.8520
OU04-0380A-HO	10/30/2007	Thorium-232	0.4095	2.1	3.5		0.1448
OU04-0380A-HO	10/30/2007	Plutonium-238	8.8370	55	165.13	U	8.8370
OU04-0380A-HO	10/30/2007	Uranium-238	0.7245	2.2	4.2		0.5211
OU04-0380A-HO	10/30/2007	Americium-241	0.0839	63.1	189	U	0.0839
OU04-0381A-HO	10/30/2007	Cobalt-60	0.0785	0.7	2.12	U	0.0785
OU04-0381A-HO	10/30/2007	Cesium-137	0.0512	3.8	10.7	U	0.0512
OU04-0381A-HO	10/30/2007	Lead-210	0.8215	7.4	19.8	U	0.8215
OU04-0381A-HO	10/30/2007	Bismuth-210M	0.0543	8.3	24.9	U	0.0543
OU04-0381A-HO	10/30/2007	Radium-226	0.8752	2.9	4.7		0.1506
OU04-0381A-HO	10/30/2007	Actinium-227	0.3440	4.6	13.61	U	0.3440
OU04-0381A-HO	10/30/2007	Thorium-230	7.4140	2.8	4.6	U	7.4140
OU04-0381A-HO	10/30/2007	Protactinium-231	1.7590	4	11.81	U	1.7590
OU04-0381A-HO	10/30/2007	Thorium-232	0.4755	2.1	3.5		0.2253
OU04-0381A-HO	10/30/2007	Plutonium-238	7.8620	55	165.13	U	7.8620
OU04-0381A-HO	10/30/2007	Uranium-238	0.5073	2.2	4.2	U	0.5073
OU04-0381A-HO	10/30/2007	Americium-241	0.0806	63.1	189	U	0.0806
OU04-0382A-HO	10/25/2007	Cobalt-60	0.0411	0.7	2.12	U	0.0411
OU04-0382A-HO	10/25/2007	Cesium-137	0.0553	3.8	10.7	U	0.0553
OU04-0382A-HO	10/25/2007	Lead-210	0.7453	7.4	19.8	U	0.7453
OU04-0382A-HO	10/25/2007	Bismuth-210M	0.0586	8.3	24.9	U	0.0586
OU04-0382A-HO	10/25/2007	Radium-226	0.6745	2.9	4.7		0.1244
OU04-0382A-HO	10/25/2007	Actinium-227	0.3207	4.6	13.61	U	0.3207
OU04-0382A-HO	10/25/2007	Thorium-230	7.0530	2.8	4.6	U	7.0530
OU04-0382A-HO	10/25/2007	Protactinium-231	1.7750	4	11.81	U	1.7750
OU04-0382A-HO	10/25/2007	Thorium-232	0.4571	2.1	3.5		0.1435
OU04-0382A-HO	10/25/2007	Plutonium-238	6.8890	55	165.13	U	6.8890
OU04-0382A-HO	10/25/2007	Uranium-238	0.7225	2.2	4.2		0.4350
OU04-0382A-HO	10/25/2007	Americium-241	0.0775	63.1	189	U	0.0775
OU04-0383A-HO	10/25/2007	Cobalt-60	0.0619	0.7	2.12	U	0.0619
OU04-0383A-HO	10/25/2007	Cesium-137	0.0441	3.8	10.7	U	0.0441
OU04-0383A-HO	10/25/2007	Lead-210	0.6681	7.4	19.8	U	0.6681
OU04-0383A-HO	10/25/2007	Bismuth-210M	0.0559	8.3	24.9	U	0.0559
OU04-0383A-HO	10/25/2007	Radium-226	0.8469	2.9	4.7		0.1203
OU04-0383A-HO	10/25/2007	Actinium-227	0.2902	4.6	13.61	U	0.2902
OU04-0383A-HO	10/25/2007	Thorium-230	7.2540	2.8	4.6	U	7.2540

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0383A-HO	10/25/2007	Protactinium-231	1.7770	4	11.81	U	1.7770
OU04-0383A-HO	10/25/2007	Thorium-232	0.2624	2.1	3.5		0.1836
OU04-0383A-HO	10/25/2007	Plutonium-238	6.8930	55	165.13	U	6.8930
OU04-0383A-HO	10/25/2007	Uranium-238	0.6364	2.2	4.2		0.3752
OU04-0383A-HO	10/25/2007	Americium-241	0.0720	63.1	189	U	0.0720
OU04-0384A-HO	10/26/2007	Cobalt-60	0.0382	0.7	2.12	U	0.0382
OU04-0384A-HO	10/26/2007	Cesium-137	0.0307	3.8	10.7	U	0.0307
OU04-0384A-HO	10/26/2007	Lead-210	0.5957	7.4	19.8	U	0.5957
OU04-0384A-HO	10/26/2007	Bismuth-210M	0.0427	8.3	24.9	U	0.0427
OU04-0384A-HO	10/26/2007	Radium-226	0.7546	2.9	4.7		0.0984
OU04-0384A-HO	10/26/2007	Actinium-227	0.2657	4.6	13.61	U	0.2657
OU04-0384A-HO	10/26/2007	Thorium-230	6.4400	2.8	4.6	U	6.4400
OU04-0384A-HO	10/26/2007	Protactinium-231	1.4840	4	11.81	U	1.4840
OU04-0384A-HO	10/26/2007	Thorium-232	0.3165	2.1	3.5		0.1333
OU04-0384A-HO	10/26/2007	Plutonium-238	6.7000	55	165.13	U	6.7000
OU04-0384A-HO	10/26/2007	Uranium-238	0.8428	2.2	4.2		0.3614
OU04-0384A-HO	10/26/2007	Americium-241	0.0659	63.1	189	U	0.0659
OU04-0385A-HO	39381	Cobalt-60	0.0405	0.7	2.12	U	0.0405
OU04-0385A-HO	39381	Cesium-137	0.0497	3.8	10.7	U	0.0497
OU04-0385A-HO	39381	Lead-210	1.0970	7.4	19.8		0.5932
OU04-0385A-HO	39381	Bismuth-210M	0.0606	8.3	24.9	U	0.0606
OU04-0385A-HO	39381	Radium-226	0.7021	2.9	4.7		0.1288
OU04-0385A-HO	39381	Actinium-227	0.2735	4.6	13.61	U	0.2735
OU04-0385A-HO	39381	Thorium-230	6.3910	2.8	4.6	U	6.3910
OU04-0385A-HO	39381	Protactinium-231	1.4700	4	11.81	U	1.4700
OU04-0385A-HO	39381	Thorium-232	0.2633	2.1	3.5		0.1777
OU04-0385A-HO	39381	Plutonium-238	6.6370	55	165.13	U	6.6370
OU04-0385A-HO	39381	Uranium-238	0.6926	2.2	4.2		0.4022
OU04-0385A-HO	39381	Americium-241	0.0706	63.1	189	U	0.0706
OU04-0386A-HO	39381	Cobalt-60	0.0446	0.7	2.12	U	0.0446
OU04-0386A-HO	39381	Cesium-137	0.0473	3.8	10.7	U	0.0473
OU04-0386A-HO	39381	Lead-210	0.5626	7.4	19.8	U	0.5626
OU04-0386A-HO	39381	Bismuth-210M	0.0500	8.3	24.9	U	0.0500
OU04-0386A-HO	39381	Radium-226	0.4969	2.9	4.7		0.1222
OU04-0386A-HO	39381	Actinium-227	0.2512	4.6	13.61	U	0.2512
OU04-0386A-HO	39381	Thorium-230	5.5770	2.8	4.6	U	5.5770
OU04-0386A-HO	39381	Protactinium-231	1.6860	4	11.81	U	1.6860
OU04-0386A-HO	39381	Thorium-232	0.2523	2.1	3.5		0.1275
OU04-0386A-HO	39381	Plutonium-238	6.0110	55	165.13	U	6.0110
OU04-0386A-HO	39381	Uranium-238	0.5234	2.2	4.2		0.3649
OU04-0386A-HO	39381	Americium-241	0.0682	63.1	189	U	0.0682
OU04-0387A-HO	39381	Cobalt-60	0.0584	0.7	2.12	U	0.0584
OU04-0387A-HO	39381	Cesium-137	0.0339	3.8	10.7	U	0.0339
OU04-0387A-HO	39381	Lead-210	0.6401	7.4	19.8		0.5978
OU04-0387A-HO	39381	Bismuth-210M	0.0474	8.3	24.9	U	0.0474
OU04-0387A-HO	39381	Radium-226	0.4587	2.9	4.7		0.1196
OU04-0387A-HO	39381	Actinium-227	0.2611	4.6	13.61	U	0.2611

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0387A-HO	39381	Thorium-230	6.2960	2.8	4.6	U	6.2960
OU04-0387A-HO	39381	Protactinium-231	1.6970	4	11.81	U	1.6970
OU04-0387A-HO	39381	Thorium-232	0.2559	2.1	3.5		0.0939
OU04-0387A-HO	39381	Plutonium-238	6.3330	55	165.13	U	6.3330
OU04-0387A-HO	39381	Uranium-238	0.3755	2.2	4.2	U	0.3755
OU04-0387A-HO	39381	Americium-241	0.0633	63.1	189	U	0.0633
OU04-0388A-HO	39386	Cobalt-60	0.0490	0.7	2.12	U	0.0490
OU04-0388A-HO	39386	Cesium-137	0.0557	3.8	10.7	U	0.0557
OU04-0388A-HO	39386	Lead-210	0.8104	7.4	19.8	U	0.8104
OU04-0388A-HO	39386	Bismuth-210M	0.0661	8.3	24.9	U	0.0661
OU04-0388A-HO	39386	Radium-226	0.9747	2.9	4.7		0.1471
OU04-0388A-HO	39386	Actinium-227	0.4061	4.6	13.61	U	0.4061
OU04-0388A-HO	39386	Thorium-230	8.2750	2.8	4.6	U	8.2750
OU04-0388A-HO	39386	Protactinium-231	1.8090	4	11.81	U	1.8090
OU04-0388A-HO	39386	Thorium-232	0.5811	2.1	3.5		0.1948
OU04-0388A-HO	39386	Plutonium-238	7.2610	55	165.13	U	7.2610
OU04-0388A-HO	39386	Uranium-238	1.1500	2.2	4.2		0.4581
OU04-0388A-HO	39386	Americium-241	0.0899	63.1	189	U	0.0899
OU04-0389A-HO	39381	Cobalt-60	0.0696	0.7	2.12	U	0.0696
OU04-0389A-HO	39381	Cesium-137	0.0408	3.8	10.7	U	0.0408
OU04-0389A-HO	39381	Lead-210	0.9310	7.4	19.8		0.5958
OU04-0389A-HO	39381	Bismuth-210M	0.0541	8.3	24.9	U	0.0541
OU04-0389A-HO	39381	Radium-226	0.7355	2.9	4.7		0.1245
OU04-0389A-HO	39381	Actinium-227	0.2918	4.6	13.61	U	0.2918
OU04-0389A-HO	39381	Thorium-230	6.9740	2.8	4.6	U	6.9740
OU04-0389A-HO	39381	Protactinium-231	1.7470	4	11.81	U	1.7470
OU04-0389A-HO	39381	Thorium-232	0.4000	2.1	3.5		0.1515
OU04-0389A-HO	39381	Plutonium-238	5.9710	55	165.13	U	5.9710
OU04-0389A-HO	39381	Uranium-238	0.6489	2.2	4.2		0.4448
OU04-0389A-HO	39381	Americium-241	0.0737	63.1	189	U	0.0737
OU04-0390A-HO	39381	Cobalt-60	0.0789	0.7	2.12	U	0.0789
OU04-0390A-HO	39381	Cesium-137	0.0343	3.8	10.7	U	0.0343
OU04-0390A-HO	39381	Lead-210	0.7421	7.4	19.8		0.6353
OU04-0390A-HO	39381	Bismuth-210M	0.0597	8.3	24.9	U	0.0597
OU04-0390A-HO	39381	Radium-226	0.8415	2.9	4.7		0.1268
OU04-0390A-HO	39381	Actinium-227	0.3022	4.6	13.61	U	0.3022
OU04-0390A-HO	39381	Thorium-230	6.2050	2.8	4.6	U	6.2050
OU04-0390A-HO	39381	Protactinium-231	1.6840	4	11.81	U	1.6840
OU04-0390A-HO	39381	Thorium-232	0.3383	2.1	3.5		0.1844
OU04-0390A-HO	39381	Plutonium-238	6.6190	55	165.13	U	6.6190
OU04-0390A-HO	39381	Uranium-238	0.5490	2.2	4.2		0.4391
OU04-0390A-HO	39381	Americium-241	0.0698	63.1	189	U	0.0698
OU04-0391A-HO	39381	Cobalt-60	0.0584	0.7	2.12	U	0.0584
OU04-0391A-HO	39381	Cesium-137	0.0549	3.8	10.7	U	0.0549
OU04-0391A-HO	39381	Lead-210	0.6205	7.4	19.8	U	0.6205
OU04-0391A-HO	39381	Bismuth-210M	0.0481	8.3	24.9	U	0.0481
OU04-0391A-HO	39381	Radium-226	0.7577	2.9	4.7		0.1275

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0391A-HO	39381	Actinium-227	0.2913	4.6	13.61	U	0.2913
OU04-0391A-HO	39381	Thorium-230	7.2900	2.8	4.6	U	7.2900
OU04-0391A-HO	39381	Protactinium-231	1.4200	4	11.81	U	1.4200
OU04-0391A-HO	39381	Thorium-232	0.3516	2.1	3.5		0.2165
OU04-0391A-HO	39381	Plutonium-238	6.4590	55	165.13	U	6.4590
OU04-0391A-HO	39381	Uranium-238	0.4325	2.2	4.2	U	0.4325
OU04-0391A-HO	39381	Americium-241	0.0662	63.1	189	U	0.0662
OU04-0392A-HO	39381	Cobalt-60	0.0372	0.7	2.12	U	0.0372
OU04-0392A-HO	39381	Cesium-137	0.0324	3.8	10.7	U	0.0324
OU04-0392A-HO	39381	Lead-210	0.6834	7.4	19.8		0.6008
OU04-0392A-HO	39381	Bismuth-210M	0.0491	8.3	24.9	U	0.0491
OU04-0392A-HO	39381	Radium-226	0.7215	2.9	4.7		0.0885
OU04-0392A-HO	39381	Actinium-227	0.2817	4.6	13.61	U	0.2817
OU04-0392A-HO	39381	Thorium-230	6.0720	2.8	4.6	U	6.0720
OU04-0392A-HO	39381	Protactinium-231	1.5980	4	11.81	U	1.5980
OU04-0392A-HO	39381	Thorium-232	0.3382	2.1	3.5		0.1850
OU04-0392A-HO	39381	Plutonium-238	6.5090	55	165.13	U	6.5090
OU04-0392A-HO	39381	Uranium-238	0.8600	2.2	4.2		0.3745
OU04-0392A-HO	39381	Americium-241	0.0706	63.1	189	U	0.0706
OU04-0393A-HO	39381	Cobalt-60	0.0521	0.7	2.12	U	0.0521
OU04-0393A-HO	39381	Cesium-137	0.0461	3.8	10.7	U	0.0461
OU04-0393A-HO	39381	Lead-210	0.7795	7.4	19.8		0.5885
OU04-0393A-HO	39381	Bismuth-210M	0.0455	8.3	24.9	U	0.0455
OU04-0393A-HO	39381	Radium-226	0.7974	2.9	4.7		0.0811
OU04-0393A-HO	39381	Actinium-227	0.2775	4.6	13.61	U	0.2775
OU04-0393A-HO	39381	Thorium-230	6.7270	2.8	4.6	U	6.7270
OU04-0393A-HO	39381	Protactinium-231	1.7210	4	11.81	U	1.7210
OU04-0393A-HO	39381	Thorium-232	0.2409	2.1	3.5		0.2141
OU04-0393A-HO	39381	Plutonium-238	6.5870	55	165.13	U	6.5870
OU04-0393A-HO	39381	Uranium-238	0.6532	2.2	4.2		0.3901
OU04-0393A-HO	39381	Americium-241	0.0667	63.1	189	U	0.0667
OU04-0394A-HO	39384	Cobalt-60	0.0681	0.7	2.12	U	0.0681
OU04-0394A-HO	39384	Cesium-137	0.0639	3.8	10.7	U	0.0639
OU04-0394A-HO	39384	Lead-210	0.9833	7.4	19.8		0.8000
OU04-0394A-HO	39384	Bismuth-210M	0.0567	8.3	24.9	U	0.0567
OU04-0394A-HO	39384	Radium-226	0.7522	2.9	4.7		0.1254
OU04-0394A-HO	39384	Actinium-227	0.3065	4.6	13.61	U	0.3065
OU04-0394A-HO	39384	Thorium-230	7.6360	2.8	4.6	U	7.6360
OU04-0394A-HO	39384	Protactinium-231	1.9930	4	11.81	U	1.9930
OU04-0394A-HO	39384	Thorium-232	0.2560	2.1	3.5	U	0.2560
OU04-0394A-HO	39384	Plutonium-238	7.5770	55	165.13	U	7.5770
OU04-0394A-HO	39384	Uranium-238	0.8231	2.2	4.2		0.4641
OU04-0394A-HO	39384	Americium-241	0.0796	63.1	189	U	0.0796
OU04-0395A-HO	39381	Cobalt-60	0.0615	0.7	2.12	U	0.0615
OU04-0395A-HO	39381	Cesium-137	0.0520	3.8	10.7	U	0.0520
OU04-0395A-HO	39381	Lead-210	0.7078	7.4	19.8	U	0.7078
OU04-0395A-HO	39381	Bismuth-210M	0.0643	8.3	24.9	U	0.0643

Location ID	Date Sampled	Analyte	Result pCi/g	CO pCi/g	HS pCi/g	Qualifier Flags	Minimum Detection Limit pCi/g
OU04-0395A-HO	39381	Radium-226	0.7408	2.9	4.7		0.1169
OU04-0395A-HO	39381	Actinium-227	0.3151	4.6	13.61	U	0.3151
OU04-0395A-HO	39381	Thorium-230	6.3860	2.8	4.6	U	6.3860
OU04-0395A-HO	39381	Protactinium-231	1.9250	4	11.81	U	1.9250
OU04-0395A-HO	39381	Thorium-232	0.3754	2.1	3.5		0.1328
OU04-0395A-HO	39381	Plutonium-238	7.4240	55	165.13	U	7.4240
OU04-0395A-HO	39381	Uranium-238	0.7230	2.2	4.2		0.4442
OU04-0395A-HO	39381	Americium-241	0.0763	63.1	189	U	0.0763

CO Cleanup Objective
HS Hot Spot Criteria
FLAGS: U Calculated Activity less than or equal to sample Minimum Detection Limit

Location ID	SAMPLE DATE	Analyte	RESULT pCi/g	FLAGS	MDC pCi/g	Analysis
OU04-0290 A-HO	10/25/2007	Radium (226)	0.68		0.1	Gamma
OU04-0290 A-HO	10/25/2007	Americium 241	-0.05	U	0.17	Gamma
OU04-0290 A-HO	10/25/2007	Actinium 227	0.05	U	1	Gamma
OU04-0290 A-HO	10/25/2007	Actinium 228	0.44		0.22	Gamma
OU04-0290 A-HO	10/25/2007	Bismuth 214	0.68		0.1	Gamma
OU04-0290 A-HO	10/25/2007	Cobalt 60	0	U	0.038	Gamma
OU04-0290 A-HO	10/25/2007	Cesium 137	-0.0004	U	0.087	Gamma
OU04-0290 A-HO	10/25/2007	Potassium 40	10.5		0.5	Gamma
OU04-0290 A-HO	10/25/2007	Protactinium 231	0.05	U	1.5	Gamma
OU04-0290 A-HO	10/25/2007	Lead 212	0.73		0.09	Gamma
OU04-0290 A-HO	10/25/2007	Lead 214	0.71		0.09	Gamma
OU04-0290 A-HO	10/25/2007	Thallium 208	0.129		0.083	Gamma
OU04-0290 A-HO	10/25/2007	Uranium 235	0.12	U	0.31	Gamma
OU04-0290 A-HO	10/25/2007	Uranium 238	0.7	U	1.2	Gamma
OU04-0290 A-HO	10/25/2007	Lead 210	0.7	U	2.3	Gamma
OU04-0290 A-HO	10/25/2007	Thorium 229	-0.02	U	0.78	Gamma
OU04-0290 A-HO	10/25/2007	Bismuth-207	0.012	U	0.12	Gamma
OU04-0290 A-HO	10/25/2007	Bismuth-210M	0	U	0.095	Gamma
OU04-0290 A-HO	10/25/2007	Plutonium 238	0.34	J	0.07	Iso PLUTONIUM
OU04-0290 A-HO	10/25/2007	Plutonium 239/40	0.009	U	0.026	Iso PLUTONIUM
OU04-0290 A-HO	10/25/2007	Uranium 238	0.62	J	0.05	Iso URANIUM
OU04-0290 A-HO	10/25/2007	Uranium 233/234	0.61	J	0.05	Iso URANIUM
OU04-0290 A-HO	10/25/2007	Uranium 235/236	0.022	U	0.067	Iso URANIUM
OU04-0290 A-HO	10/25/2007	Thorium 228	0.55	J	0.08	Iso THORIUM
OU04-0290 A-HO	10/25/2007	Thorium 230	1.07		0.06	Iso THORIUM
OU04-0290 A-HO	10/25/2007	Thorium 232	0.44	J	0.05	Iso THORIUM
OU04-0291 A-HO	10/25/2007	Radium (226)	0.98		0.12	Gamma
OU04-0291 A-HO	10/25/2007	Americium 241	0.04	U	0.17	Gamma
OU04-0291 A-HO	10/25/2007	Actinium 227	-0.05	U	0.38	Gamma
OU04-0291 A-HO	10/25/2007	Actinium 228	0.47		0.25	Gamma
OU04-0291 A-HO	10/25/2007	Bismuth 214	0.98		0.12	Gamma
OU04-0291 A-HO	10/25/2007	Cobalt 60	0.013	U	0.089	Gamma
OU04-0291 A-HO	10/25/2007	Cesium 137	0	U	0.11	Gamma
OU04-0291 A-HO	10/25/2007	Potassium 40	12.2		0.5	Gamma
OU04-0291 A-HO	10/25/2007	Protactinium 231	0	U	1.8	Gamma
OU04-0291 A-HO	10/25/2007	Lead 212	0.82		0.13	Gamma
OU04-0291 A-HO	10/25/2007	Lead 214	1.03		0.12	Gamma
OU04-0291 A-HO	10/25/2007	Thallium 208	0.257		0.064	Gamma
OU04-0291 A-HO	10/25/2007	Uranium 235	0.06	U	0.4	Gamma
OU04-0291 A-HO	10/25/2007	Uranium 238	1.21	U	1.2	Gamma
OU04-0291 A-HO	10/25/2007	Lead 210	1.5	U	2	Gamma
OU04-0291 A-HO	10/25/2007	Thorium 229	0.21	U	0.94	Gamma
OU04-0291 A-HO	10/25/2007	Bismuth-207	0.018	U	0.034	Gamma
OU04-0291 A-HO	10/25/2007	Bismuth-210M	0.013	U	0.062	Gamma
OU04-0291 A-HO	10/25/2007	Plutonium 238	0.8	J	0.07	Iso PLUTONIUM
OU04-0291 A-HO	10/25/2007	Plutonium 239/40	0.01	U	0.027	Iso PLUTONIUM

OU04-0291 A-HO	10/25/2007	Uranium 238	0.78	J	0.06	Iso URANIUM
OU04-0291 A-HO	10/25/2007	Uranium 233/234	0.52	J	0.06	Iso URANIUM
OU04-0291 A-HO	10/25/2007	Uranium 235/236	0.026	U	0.036	Iso URANIUM
OU04-0291 A-HO	10/25/2007	Thorium 228	0.49	J	0.1	Iso THORIUM
OU04-0291 A-HO	10/25/2007	Thorium 230	1.1		0.05	Iso THORIUM
OU04-0291 A-HO	10/25/2007	Thorium 232	0.39	J	0.05	Iso THORIUM
OU04-0298 A-HO	10/25/2007	Radium (226)	0.68		0.16	Gamma
OU04-0298 A-HO	10/25/2007	Americium 241	0.1	U	0.16	Gamma
OU04-0298 A-HO	10/25/2007	Actinium 227	0.15	U	0.29	Gamma
OU04-0298 A-HO	10/25/2007	Actinium 228	0.32	U	0.32	Gamma
OU04-0298 A-HO	10/25/2007	Bismuth 214	0.68		0.16	Gamma
OU04-0298 A-HO	10/25/2007	Cobalt 60	-0.02	U	0.13	Gamma
OU04-0298 A-HO	10/25/2007	Cesium 137	-0.01	U	0.12	Gamma
OU04-0298 A-HO	10/25/2007	Potassium 40	10.1		0.6	Gamma
OU04-0298 A-HO	10/25/2007	Protactinium 231	0	U	2	Gamma
OU04-0298 A-HO	10/25/2007	Lead 212	0.49		0.11	Gamma
OU04-0298 A-HO	10/25/2007	Lead 214	0.71		0.12	Gamma
OU04-0298 A-HO	10/25/2007	Thallium 208	0.151		0.099	Gamma
OU04-0298 A-HO	10/25/2007	Uranium 235	0.06	U	0.41	Gamma
OU04-0298 A-HO	10/25/2007	Uranium 238	0.72	U	1.3	Gamma
OU04-0298 A-HO	10/25/2007	Lead 210	2.3	U	2.4	Gamma
OU04-0298 A-HO	10/25/2007	Thorium 229	0.04	U	0.76	Gamma
OU04-0298 A-HO	10/25/2007	Bismuth-207	0.008	U	0.17	Gamma
OU04-0298 A-HO	10/25/2007	Bismuth-210M	0	U	0.095	Gamma
OU04-0298 A-HO	10/25/2007	Plutonium 238	1.49		0.07	Iso PLUTONIUM
OU04-0298 A-HO	10/25/2007	Plutonium 239/40	0.006	U	0.047	Iso PLUTONIUM
OU04-0298 A-HO	10/25/2007	Uranium 238	0.63	J	0.05	Iso URANIUM
OU04-0298 A-HO	10/25/2007	Uranium 233/234	0.64	J	0.07	Iso URANIUM
OU04-0298 A-HO	10/25/2007	Uranium 235/236	0.018	U	0.068	Iso URANIUM
OU04-0298 A-HO	10/25/2007	Thorium 228	0.58	J	0.11	Iso THORIUM
OU04-0298 A-HO	10/25/2007	Thorium 230	1.1		0.05	Iso THORIUM
OU04-0298 A-HO	10/25/2007	Thorium 232	0.59	J	0.05	Iso THORIUM
OU04-0313 A-HO	10/30/2007	Radium (226)	0.8		0.14	Gamma
OU04-0313 A-HO	10/30/2007	Americium 241	0.02	U	0.2	Gamma
OU04-0313 A-HO	10/30/2007	Actinium 227	0.02	U	0.46	Gamma
OU04-0313 A-HO	10/30/2007	Actinium 228	0.37		0.28	Gamma
OU04-0313 A-HO	10/30/2007	Bismuth 214	0.8		0.14	Gamma
OU04-0313 A-HO	10/30/2007	Cobalt 60	-0.0002	U	0.088	Gamma
OU04-0313 A-HO	10/30/2007	Cesium 137	-0.0003	U	0.073	Gamma
OU04-0313 A-HO	10/30/2007	Potassium 40	12.4		0.6	Gamma
OU04-0313 A-HO	10/30/2007	Protactinium 231	0	U	2.3	Gamma
OU04-0313 A-HO	10/30/2007	Lead 212	0.45		0.17	Gamma
OU04-0313 A-HO	10/30/2007	Lead 214	0.58		0.16	Gamma
OU04-0313 A-HO	10/30/2007	Thallium 208	0.19		0.081	Gamma
OU04-0313 A-HO	10/30/2007	Uranium 235	0.13	U	0.44	Gamma
OU04-0313 A-HO	10/30/2007	Uranium 238	0.76	U	1.5	Gamma
OU04-0313 A-HO	10/30/2007	Lead 210	0.4	U	2.3	Gamma
OU04-0313 A-HO	10/30/2007	Thorium 229	-0.04	U	0.86	Gamma

OU04-0313 A-HO	10/30/2007	Bismuth-207	0.012	U	0.13	Gamma
OU04-0313 A-HO	10/30/2007	Bismuth-210M	-0.003	U	0.098	Gamma
OU04-0313 A-HO	10/30/2007	Plutonium 238	1.09		0.06	Iso PLUTONIUM
OU04-0313 A-HO	10/30/2007	Plutonium 239/40	0.027	U	0.041	Iso PLUTONIUM
OU04-0313 A-HO	10/30/2007	Uranium 238	0.83	J	0.03	Iso URANIUM
OU04-0313 A-HO	10/30/2007	Uranium 233/234	0.68	J	0.06	Iso URANIUM
OU04-0313 A-HO	10/30/2007	Uranium 235/236	0.011	U	0.057	Iso URANIUM
OU04-0313 A-HO	10/30/2007	Thorium 228	0.64	J	0.1	Iso THORIUM
OU04-0313 A-HO	10/30/2007	Thorium 230	1.08		0.05	Iso THORIUM
OU04-0313 A-HO	10/30/2007	Thorium 232	0.6	J	0.06	Iso THORIUM
OU04-0314 A-HO	10/25/2007	Radium (226)	0.75		0.1	Gamma
OU04-0314 A-HO	10/25/2007	Americium 241	0.03	U	0.18	Gamma
OU04-0314 A-HO	10/25/2007	Actinium 227	0.12	U	0.28	Gamma
OU04-0314 A-HO	10/25/2007	Actinium 228	0.25	U	0.29	Gamma
OU04-0314 A-HO	10/25/2007	Bismuth 214	0.75		0.1	Gamma
OU04-0314 A-HO	10/25/2007	Cobalt 60	0	U	0.049	Gamma
OU04-0314 A-HO	10/25/2007	Cesium 137	0	U	0.032	Gamma
OU04-0314 A-HO	10/25/2007	Potassium 40	5.6		0.9	Gamma
OU04-0314 A-HO	10/25/2007	Protactinium 231	0	U	2	Gamma
OU04-0314 A-HO	10/25/2007	Lead 212	0.46		0.12	Gamma
OU04-0314 A-HO	10/25/2007	Lead 214	0.58		0.15	Gamma
OU04-0314 A-HO	10/25/2007	Thallium 208	0.181		0.046	Gamma
OU04-0314 A-HO	10/25/2007	Uranium 235	-0.01	U	0.37	Gamma
OU04-0314 A-HO	10/25/2007	Uranium 238	0.25	U	1.4	Gamma
OU04-0314 A-HO	10/25/2007	Lead 210	0.1	U	2.1	Gamma
OU04-0314 A-HO	10/25/2007	Thorium 229	-0.17	U	0.99	Gamma
OU04-0314 A-HO	10/25/2007	Bismuth-207	0.003	U	0.14	Gamma
OU04-0314 A-HO	10/25/2007	Bismuth-210M	0.011	U	0.068	Gamma
OU04-0314 A-HO	10/25/2007	Plutonium 238	0.74	J	0.08	Iso PLUTONIUM
OU04-0314 A-HO	10/25/2007	Plutonium 239/40	0.005	U	0.057	Iso PLUTONIUM
OU04-0314 A-HO	10/25/2007	Uranium 238	0.61	J	0.06	Iso URANIUM
OU04-0314 A-HO	10/25/2007	Uranium 233/234	0.68	J	0.05	Iso URANIUM
OU04-0314 A-HO	10/25/2007	Uranium 235/236	0.013	U	0.035	Iso URANIUM
OU04-0314 A-HO	10/25/2007	Thorium 228	0.54	J	0.06	Iso THORIUM
OU04-0314 A-HO	10/25/2007	Thorium 230	1.1		0.02	Iso THORIUM
OU04-0314 A-HO	10/25/2007	Thorium 232	0.61	J	0.04	Iso THORIUM
OU04-0321 A-HD	10/24/2007	Radium (226)	0.44		0.15	Gamma
OU04-0321 A-HD	10/24/2007	Americium 241	-0.017	U	0.15	Gamma
OU04-0321 A-HD	10/24/2007	Actinium 227	-0.0008	U	0.32	Gamma
OU04-0321 A-HD	10/24/2007	Actinium 228	0.21	U	0.25	Gamma
OU04-0321 A-HD	10/24/2007	Bismuth 214	0.44		0.15	Gamma
OU04-0321 A-HD	10/24/2007	Cobalt 60	0	U	0.081	Gamma
OU04-0321 A-HD	10/24/2007	Cesium 137	-0.012	U	0.068	Gamma
OU04-0321 A-HD	10/24/2007	Potassium 40	7		0.7	Gamma
OU04-0321 A-HD	10/24/2007	Protactinium 231	0.01	U	1.6	Gamma
OU04-0321 A-HD	10/24/2007	Lead 212	0.48		0.12	Gamma
OU04-0321 A-HD	10/24/2007	Lead 214	0.72		0.12	Gamma
OU04-0321 A-HD	10/24/2007	Uranium 235	0.08	U	0.34	Gamma

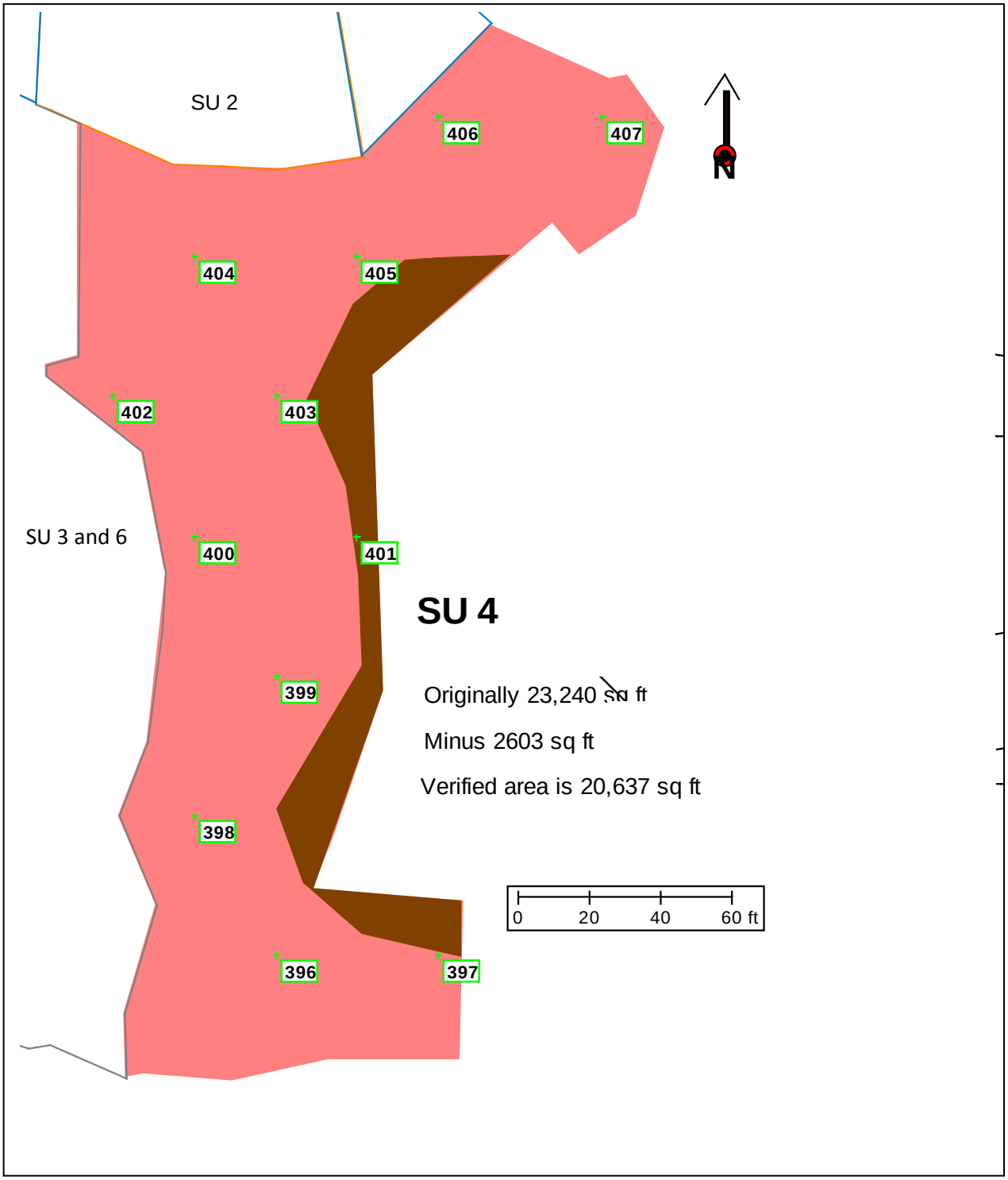
OU04-0321 A-HD	10/24/2007	Uranium 238	0.51	U	1.2	Gamma
OU04-0321 A-HD	10/24/2007	Lead 210	0.29	U	1.8	Gamma
OU04-0321 A-HD	10/24/2007	Thorium 229	-0.21	U	0.88	Gamma
OU04-0321 A-HD	10/24/2007	Bismuth-207	0.02	U	0.092	Gamma
OU04-0321 A-HD	10/24/2007	Bismuth-210M	0.002	U	0.075	Gamma
OU04-0321 A-HD	10/24/2007	Tantalum 182	0.22		0.21	Gamma
OU04-0321 A-HD	10/24/2007	Plutonium 238	0.04	U	0.073	Iso PLUTONIUM
OU04-0321 A-HD	10/24/2007	Plutonium 239/40	-0.01	U	0.066	Iso PLUTONIUM
OU04-0321 A-HD	10/24/2007	Uranium 238	0.65	J	0.07	Iso URANIUM
OU04-0321 A-HD	10/24/2007	Uranium 233/234	0.71	J	0.08	Iso URANIUM
OU04-0321 A-HD	10/24/2007	Uranium 235/236	0.014	U	0.039	Iso URANIUM
OU04-0321 A-HD	10/24/2007	Thorium 228	0.37	J	0.08	Iso THORIUM
OU04-0321 A-HD	10/24/2007	Thorium 230	0.72	J	0.05	Iso THORIUM
OU04-0321 A-HD	10/24/2007	Thorium 232	0.21	J	0.05	Iso THORIUM
OU04-0321 A-HO	10/24/2007	Radium (226)	0.63		0.11	Gamma
OU04-0321 A-HO	10/24/2007	Americium 241	-0.02	U	0.16	Gamma
OU04-0321 A-HO	10/24/2007	Actinium 227	-0.04	U	0.98	Gamma
OU04-0321 A-HO	10/24/2007	Actinium 228	0.28		0.23	Gamma
OU04-0321 A-HO	10/24/2007	Bismuth 214	0.63		0.11	Gamma
OU04-0321 A-HO	10/24/2007	Cobalt 60	-0.0003	U	0.08	Gamma
OU04-0321 A-HO	10/24/2007	Cesium 137	0.005	U	0.066	Gamma
OU04-0321 A-HO	10/24/2007	Potassium 40	5.8		0.9	Gamma
OU04-0321 A-HO	10/24/2007	Protactinium 231	0	U	1.6	Gamma
OU04-0321 A-HO	10/24/2007	Lead 212	0.338		0.094	Gamma
OU04-0321 A-HO	10/24/2007	Lead 214	0.52		0.13	Gamma
OU04-0321 A-HO	10/24/2007	Thallium 208	0.139		0.05	Gamma
OU04-0321 A-HO	10/24/2007	Uranium 235	0.15	U	0.34	Gamma
OU04-0321 A-HO	10/24/2007	Uranium 238	0.6	U	0.94	Gamma
OU04-0321 A-HO	10/24/2007	Lead 210	0.36	U	1.6	Gamma
OU04-0321 A-HO	10/24/2007	Thorium 229	0.001	U	0.83	Gamma
OU04-0321 A-HO	10/24/2007	Bismuth-207	0.001	U	0.097	Gamma
OU04-0321 A-HO	10/24/2007	Bismuth-210M	0	U	0.086	Gamma
OU04-0321 A-HO	10/24/2007	Plutonium 238	0.17	J	0.09	Iso PLUTONIUM
OU04-0321 A-HO	10/24/2007	Plutonium 239/40	0.003	U	0.073	Iso PLUTONIUM
OU04-0321 A-HO	10/24/2007	Uranium 238	0.77	J	0.03	Iso URANIUM
OU04-0321 A-HO	10/24/2007	Uranium 233/234	0.74	J	0.05	Iso URANIUM
OU04-0321 A-HO	10/24/2007	Uranium 235/236	0	U	0.04	Iso URANIUM
OU04-0321 A-HO	10/24/2007	Thorium 228	0.34	J	0.08	Iso THORIUM
OU04-0321 A-HO	10/24/2007	Thorium 230	1.22		0.06	Iso THORIUM
OU04-0321 A-HO	10/24/2007	Thorium 232	0.38	J	0.05	Iso THORIUM
OU04-0321 A-HO DUP	10/24/2007	Radium (226)	0.43		0.13	Gamma
OU04-0321 A-HO DUP	10/24/2007	Americium 241	-0.038	U	0.15	Gamma
OU04-0321 A-HO DUP	10/24/2007	Actinium 227	-0.19	U	0.52	Gamma
OU04-0321 A-HO DUP	10/24/2007	Actinium 228	0.19	U	0.23	Gamma
OU04-0321 A-HO DUP	10/24/2007	Bismuth 214	0.43		0.13	Gamma
OU04-0321 A-HO DUP	10/24/2007	Cobalt 60	0	U	0.081	Gamma
OU04-0321 A-HO DUP	10/24/2007	Cesium 137	-0.012	U	0.077	Gamma
OU04-0321 A-HO DUP	10/24/2007	Potassium 40	7.1		0.7	Gamma

OU04-0321 A-HO DUP	10/24/2007	Protactinium 231	0.1	U	1.6	Gamma
OU04-0321 A-HO DUP	10/24/2007	Lead 212	0.52		0.13	Gamma
OU04-0321 A-HO DUP	10/24/2007	Lead 214	0.49		0.13	Gamma
OU04-0321 A-HO DUP	10/24/2007	Thallium 208	0.109		0.068	Gamma
OU04-0321 A-HO DUP	10/24/2007	Uranium 235	0.11	U	0.35	Gamma
OU04-0321 A-HO DUP	10/24/2007	Uranium 238	0.19	U	1.2	Gamma
OU04-0321 A-HO DUP	10/24/2007	Lead 210	1.6	U	1.7	Gamma
OU04-0321 A-HO DUP	10/24/2007	Thorium 229	0.24	U	0.81	Gamma
OU04-0321 A-HO DUP	10/24/2007	Bismuth-207	0.01	U	0.11	Gamma
OU04-0321 A-HO DUP	10/24/2007	Bismuth-210M	0.025	U	0.067	Gamma
OU04-0321 A-HO DUP	10/24/2007	Plutonium 238	0.139	J	0.085	Iso PLUTONIUM
OU04-0321 A-HO DUP	10/24/2007	Plutonium 239/40	0.005	U	0.073	Iso PLUTONIUM
OU04-0321 A-HO DUP	10/24/2007	Uranium 238	0.75	J	0.06	Iso URANIUM
OU04-0321 A-HO DUP	10/24/2007	Uranium 233/234	0.65	J	0.03	Iso URANIUM
OU04-0321 A-HO DUP	10/24/2007	Uranium 235/236	0.05	U	0.068	Iso URANIUM
OU04-0321 A-HO DUP	10/24/2007	Thorium 228	0.43	J	0.06	Iso THORIUM
OU04-0321 A-HO DUP	10/24/2007	Thorium 230	0.74	J	0.05	Iso THORIUM
OU04-0321 A-HO DUP	10/24/2007	Thorium 232	0.31	J	0.05	Iso THORIUM
OU04-0349 A-H0	10/24/2007	Radium (226)	0.95		0.16	Gamma
OU04-0349 A-H0	10/24/2007	Americium 241	0.08	U	0.17	Gamma
OU04-0349 A-H0	10/24/2007	Actinium 227	0.07	U	0.36	Gamma
OU04-0349 A-H0	10/24/2007	Actinium 228	0.24	U	0.42	Gamma
OU04-0349 A-H0	10/24/2007	Bismuth 214	0.95		0.16	Gamma
OU04-0349 A-H0	10/24/2007	Cobalt 60	0	U	0.054	Gamma
OU04-0349 A-H0	10/24/2007	Cesium 137	-0.002	U	0.084	Gamma
OU04-0349 A-H0	10/24/2007	Potassium 40	8.9		0.7	Gamma
OU04-0349 A-H0	10/24/2007	Protactinium 231	0	U	2.5	Gamma
OU04-0349 A-H0	10/24/2007	Lead 212	0.41		0.14	Gamma
OU04-0349 A-H0	10/24/2007	Lead 214	0.99		0.16	Gamma
OU04-0349 A-H0	10/24/2007	Thallium 208	0.211		0.059	Gamma
OU04-0349 A-H0	10/24/2007	Uranium 235	-0.0004	U	0.47	Gamma
OU04-0349 A-H0	10/24/2007	Uranium 238	0.49	U	1.6	Gamma
OU04-0349 A-H0	10/24/2007	Lead 210	2.2	U	2.6	Gamma
OU04-0349 A-H0	10/24/2007	Thorium 229	0.23	U	1.1	Gamma
OU04-0349 A-H0	10/24/2007	Bismuth-207	0.015	U	0.14	Gamma
OU04-0349 A-H0	10/24/2007	Bismuth-210M	-0.005	U	0.09	Gamma
OU04-0349 A-H0	10/24/2007	Plutonium 238	0.068	U	0.07	Iso PLUTONIUM
OU04-0349 A-H0	10/24/2007	Plutonium 239/40	0.006	U	0.05	Iso PLUTONIUM
OU04-0349 A-H0	10/24/2007	Uranium 238	0.94	J	0.05	Iso URANIUM
OU04-0349 A-H0	10/24/2007	Uranium 233/234	0.69	J	0.06	Iso URANIUM
OU04-0349 A-H0	10/24/2007	Uranium 235/236	0.062	J	0.055	Iso URANIUM
OU04-0349 A-H0	10/24/2007	Thorium 228	0.59	J	0.07	Iso THORIUM
OU04-0349 A-H0	10/24/2007	Thorium 230	1.22		0.04	Iso THORIUM
OU04-0349 A-H0	10/24/2007	Thorium 232	0.55	J	0.06	Iso THORIUM
OU04-0353 A-HO	10/25/2007	Radium (226)	0.53		0.1	Gamma
OU04-0353 A-HO	10/25/2007	Americium 241	0.00007	U	0.17	Gamma
OU04-0353 A-HO	10/25/2007	Actinium 227	0.1	U	0.33	Gamma
OU04-0353 A-HO	10/25/2007	Actinium 228	0.35		0.25	Gamma

OU04-0353 A-HO	10/25/2007	Bismuth 214	0.53		0.1	Gamma
OU04-0353 A-HO	10/25/2007	Cobalt 60	0.016	U	0.073	Gamma
OU04-0353 A-HO	10/25/2007	Cesium 137	0.01	U	0.068	Gamma
OU04-0353 A-HO	10/25/2007	Potassium 40	7.4		0.8	Gamma
OU04-0353 A-HO	10/25/2007	Protactinium 231	0	U	2.3	Gamma
OU04-0353 A-HO	10/25/2007	Lead 212	0.398		0.11	Gamma
OU04-0353 A-HO	10/25/2007	Lead 214	0.64		0.12	Gamma
OU04-0353 A-HO	10/25/2007	Thallium 208	0.184		0.052	Gamma
OU04-0353 A-HO	10/25/2007	Uranium 235	-0.07	U	0.42	Gamma
OU04-0353 A-HO	10/25/2007	Uranium 238	0.87	U	1.2	Gamma
OU04-0353 A-HO	10/25/2007	Lead 210	1.7	U	1.9	Gamma
OU04-0353 A-HO	10/25/2007	Thorium 229	-0.27	U	1.1	Gamma
OU04-0353 A-HO	10/25/2007	Bismuth-207	0.001	U	0.032	Gamma
OU04-0353 A-HO	10/25/2007	Bismuth-210M	-0.004	U	0.079	Gamma
OU04-0353 A-HO	10/25/2007	Plutonium 238	2.23		0.08	Iso PLUTONIUM
OU04-0353 A-HO	10/25/2007	Plutonium 239/40	0.078	J	0.05	Iso PLUTONIUM
OU04-0353 A-HO	10/25/2007	Uranium 238	0.42	J	0.04	Iso URANIUM
OU04-0353 A-HO	10/25/2007	Uranium 233/234	0.69	J	0.05	Iso URANIUM
OU04-0353 A-HO	10/25/2007	Uranium 235/236	0.026	U	0.035	Iso URANIUM
OU04-0353 A-HO	10/25/2007	Thorium 228	0.5	J	0.1	Iso THORIUM
OU04-0353 A-HO	10/25/2007	Thorium 230	1.12		0.05	Iso THORIUM
OU04-0353 A-HO	10/25/2007	Thorium 232	0.56	J	0.06	Iso THORIUM
OU04-0356 A-H0	10/24/2007	Radium (226)	0.79		0.14	Gamma
OU04-0356 A-H0	10/24/2007	Americium 241	0.04	U	0.18	Gamma
OU04-0356 A-H0	10/24/2007	Actinium 227	-0.03	U	0.57	Gamma
OU04-0356 A-H0	10/24/2007	Actinium 228	0.24	U	0.36	Gamma
OU04-0356 A-H0	10/24/2007	Bismuth 214	0.79		0.14	Gamma
OU04-0356 A-H0	10/24/2007	Cobalt 60	0.006	U	0.13	Gamma
OU04-0356 A-H0	10/24/2007	Cesium 137	0.006	U	0.12	Gamma
OU04-0356 A-H0	10/24/2007	Potassium 40	9.4		0.6	Gamma
OU04-0356 A-H0	10/24/2007	Protactinium 231	0	U	2	Gamma
OU04-0356 A-H0	10/24/2007	Lead 212	0.5		0.1	Gamma
OU04-0356 A-H0	10/24/2007	Lead 214	0.87		0.15	Gamma
OU04-0356 A-H0	10/24/2007	Thallium 208	0.206		0.057	Gamma
OU04-0356 A-H0	10/24/2007	Uranium 235	0.06	U	0.37	Gamma
OU04-0356 A-H0	10/24/2007	Uranium 238	0.76	U	1	Gamma
OU04-0356 A-H0	10/24/2007	Lead 210	0.7	U	1.9	Gamma
OU04-0356 A-H0	10/24/2007	Thorium 229	-0.29	U	1.2	Gamma
OU04-0356 A-H0	10/24/2007	Bismuth-207	0	U	0.15	Gamma
OU04-0356 A-H0	10/24/2007	Bismuth-210M	0.026	U	0.089	Gamma
OU04-0356 A-H0	10/24/2007	Plutonium 238	0.45	J	0.06	Iso PLUTONIUM
OU04-0356 A-H0	10/24/2007	Plutonium 239/40	0.017	U	0.051	Iso PLUTONIUM
OU04-0356 A-H0	10/24/2007	Uranium 238	0.73	J	0.05	Iso URANIUM
OU04-0356 A-H0	10/24/2007	Uranium 233/234	0.88	J	0.05	Iso URANIUM
OU04-0356 A-H0	10/24/2007	Uranium 235/236	0.008	U	0.066	Iso URANIUM
OU04-0356 A-H0	10/24/2007	Thorium 228	0.49	J	0.07	Iso THORIUM
OU04-0356 A-H0	10/24/2007	Thorium 230	1.1		0.05	Iso THORIUM
OU04-0356 A-H0	10/24/2007	Thorium 232	0.5	J	0.04	Iso THORIUM

OU04-0387 A-HO	10/26/2007	Radium (226)	0.43		0.15	Gamma
OU04-0387 A-HO	10/26/2007	Americium 241	-0.004	U	0.14	Gamma
OU04-0387 A-HO	10/26/2007	Actinium 227	-0.14	U	0.5	Gamma
OU04-0387 A-HO	10/26/2007	Actinium 228	0.31		0.24	Gamma
OU04-0387 A-HO	10/26/2007	Bismuth 214	0.43		0.15	Gamma
OU04-0387 A-HO	10/26/2007	Cobalt 60	-0.003	U	0.08	Gamma
OU04-0387 A-HO	10/26/2007	Cesium 137	0.002	U	0.065	Gamma
OU04-0387 A-HO	10/26/2007	Potassium 40	7.4		0.7	Gamma
OU04-0387 A-HO	10/26/2007	Protactinium 231	0.05	U	1.6	Gamma
OU04-0387 A-HO	10/26/2007	Lead 212	0.289		0.11	Gamma
OU04-0387 A-HO	10/26/2007	Lead 214	0.58		0.1	Gamma
OU04-0387 A-HO	10/26/2007	Thallium 208	0.128		0.058	Gamma
OU04-0387 A-HO	10/26/2007	Uranium 235	-0.14	U	0.4	Gamma
OU04-0387 A-HO	10/26/2007	Uranium 238	0.11	U	1.1	Gamma
OU04-0387 A-HO	10/26/2007	Lead 210	2.1		1.6	Gamma
OU04-0387 A-HO	10/26/2007	Thorium 229	0.29	U	0.78	Gamma
OU04-0387 A-HO	10/26/2007	Bismuth-207	0.004	U	0.094	Gamma
OU04-0387 A-HO	10/26/2007	Bismuth-210M	-0.016	U	0.085	Gamma
OU04-0387 A-HO	10/26/2007	Plutonium 238	-0.009	U	0.058	Iso PLUTONIUM
OU04-0387 A-HO	10/26/2007	Plutonium 239/40	0.008	U	0.04	Iso PLUTONIUM
OU04-0387 A-HO	10/26/2007	Uranium 238	0.37	J	0.05	Iso URANIUM
OU04-0387 A-HO	10/26/2007	Uranium 233/234	0.28	J	0.05	Iso URANIUM
OU04-0387 A-HO	10/26/2007	Uranium 235/236	0.024	U	0.033	Iso URANIUM
OU04-0387 A-HO	10/26/2007	Thorium 228	0.27	J	0.07	Iso THORIUM
OU04-0387 A-HO	10/26/2007	Thorium 230	0.83	J	0.03	Iso THORIUM
OU04-0387 A-HO	10/26/2007	Thorium 232	0.31	J	0.05	Iso THORIUM
OU04-0388 A-HO	10/31/2007	Radium (226)	0.44		0.21	Gamma
OU04-0388 A-HO	10/31/2007	Americium 241	0.003	U	0.17	Gamma
OU04-0388 A-HO	10/31/2007	Actinium 227	0.02	U	1.3	Gamma
OU04-0388 A-HO	10/31/2007	Actinium 228	0.33		0.32	Gamma
OU04-0388 A-HO	10/31/2007	Bismuth 214	0.44		0.21	Gamma
OU04-0388 A-HO	10/31/2007	Cobalt 60	-0.014	U	0.11	Gamma
OU04-0388 A-HO	10/31/2007	Cesium 137	-0.008	U	0.11	Gamma
OU04-0388 A-HO	10/31/2007	Potassium 40	11.1		0.7	Gamma
OU04-0388 A-HO	10/31/2007	Protactinium 231	0.6	U	2.2	Gamma
OU04-0388 A-HO	10/31/2007	Lead 212	0.53		0.12	Gamma
OU04-0388 A-HO	10/31/2007	Lead 214	0.69		0.16	Gamma
OU04-0388 A-HO	10/31/2007	Thallium 208	0.145		0.095	Gamma
OU04-0388 A-HO	10/31/2007	Uranium 235	-0.17	U	0.48	Gamma
OU04-0388 A-HO	10/31/2007	Uranium 238	0.9	U	1.6	Gamma
OU04-0388 A-HO	10/31/2007	Lead 210	0.6	U	2.5	Gamma
OU04-0388 A-HO	10/31/2007	Thorium 229	0.16	U	1.2	Gamma
OU04-0388 A-HO	10/31/2007	Bismuth-207	0.011	U	0.11	Gamma
OU04-0388 A-HO	10/31/2007	Bismuth-210M	0.002	U	0.11	Gamma
OU04-0388 A-HO	10/31/2007	Plutonium 238	1.07		0.06	Iso PLUTONIUM
OU04-0388 A-HO	10/31/2007	Plutonium 239/40	0.027	U	0.05	Iso PLUTONIUM
OU04-0388 A-HO	10/31/2007	Uranium 238	0.88	J	0.03	Iso URANIUM
OU04-0388 A-HO	10/31/2007	Uranium 233/234	0.71	J	0.04	Iso URANIUM

OU04-0388 A-HO	10/31/2007	Uranium 235/236	0.025	U	0.034	Iso URANIUM
OU04-0388 A-HO	10/31/2007	Thorium 228	0.67	J	0.12	Iso THORIUM
OU04-0388 A-HO	10/31/2007	Thorium 230	1.13	J	0.07	Iso THORIUM
OU04-0388 A-HO	10/31/2007	Thorium 232	0.38	J	0.1	Iso THORIUM
OU04-0395 A-HO	10/26/2007	Radium (226)	0.91		0.16	Gamma
OU04-0395 A-HO	10/26/2007	Americium 241	-0.002	U	0.21	Gamma
OU04-0395 A-HO	10/26/2007	Actinium 227	-0.48	U	0.81	Gamma
OU04-0395 A-HO	10/26/2007	Actinium 228	0.28	U	0.36	Gamma
OU04-0395 A-HO	10/26/2007	Bismuth 214	0.91		0.16	Gamma
OU04-0395 A-HO	10/26/2007	Cobalt 60	0	U	0.057	Gamma
OU04-0395 A-HO	10/26/2007	Cesium 137	0.006	U	0.11	Gamma
OU04-0395 A-HO	10/26/2007	Potassium 40	7.7		1.1	Gamma
OU04-0395 A-HO	10/26/2007	Protactinium 231	0	U	2.1	Gamma
OU04-0395 A-HO	10/26/2007	Lead 212	0.39		0.13	Gamma
OU04-0395 A-HO	10/26/2007	Lead 214	0.57		0.18	Gamma
OU04-0395 A-HO	10/26/2007	Thallium 208	0.125		0.092	Gamma
OU04-0395 A-HO	10/26/2007	Uranium 235	-0.02	U	0.4	Gamma
OU04-0395 A-HO	10/26/2007	Uranium 238	0.1	U	1.8	Gamma
OU04-0395 A-HO	10/26/2007	Lead 210	-0.8	U	2.8	Gamma
OU04-0395 A-HO	10/26/2007	Thorium 229	0.09	U	1.1	Gamma
OU04-0395 A-HO	10/26/2007	Bismuth-207	0	U	0.17	Gamma
OU04-0395 A-HO	10/26/2007	Bismuth-210M	0	U	0.11	Gamma
OU04-0395 A-HO	10/26/2007	Plutonium 238	0.025	U	0.078	Iso PLUTONIUM
OU04-0395 A-HO	10/26/2007	Plutonium 239/40	-0.006	U	0.057	Iso PLUTONIUM
OU04-0395 A-HO	10/26/2007	Uranium 238	0.6	J	0.06	Iso URANIUM
OU04-0395 A-HO	10/26/2007	Uranium 233/234	0.63	J	0.04	Iso URANIUM
OU04-0395 A-HO	10/26/2007	Uranium 235/236	0.037	J	0.034	Iso URANIUM
OU04-0395 A-HO	10/26/2007	Thorium 228	0.45	J	0.08	Iso THORIUM
OU04-0395 A-HO	10/26/2007	Thorium 230	1.59		0.07	Iso THORIUM
OU04-0395 A-HO	10/26/2007	Thorium 232	0.4	J	0.05	Iso THORIUM



Darkened area has been removed from the verification. This section was disturbed install a dike and berm along the perimeter to prevent runon from the area immediately west that has not been remediated. Sample OU04-0401-AFO was removed from the data set due to the information above.

Figure 4 – Survey Unit 4 Radiological MARSSIM Sample Locations

Radionuclide Concentrations in Systematic MARSSIM Samples from Survey Unit 4

Radionuclide COC	Bkgd (pCi/g)	CO (pCi/g)	HS (pCi/g)	Radionuclide Concentration (pCi/g)																	
				Sample 396			Sample 397			Sample 398			Sample 399			Sample 400			Sample 401		
				Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag
Ac-227	0.11	4.6	13.61	-0.05	0.49	U	0.07	0.46	U	0.14	0.28	U	-0.02	1.2	U	-0.03	0.39	U	0.18	0.22	U
Bi-210m	ND	8.3	24.9	-0.011	0.11	U	-0.003	0.096	U	-0.0004	0.077	U	0.003	0.11	U	0.012	0.075	U	-0.015	0.079	U
Pb-210	1.2	7.4	19.8	0.8	2.4	U	1.5	1.9	U	3.8	1.8		0.2	2.2	U	1.9	2.4	U	1.9	1.6	
Pu-238	0.13	55	165.13	0.92	0.12	J	0.89	0.15	J	1.06	0.11	J	0.67	0.11	J	0.09	0.15	U	3.53	0.11	
Pa-231	0.11	4.0	11.81	0	1.7	U	0	2	U	0.04	1.8	U	0.2	2	U	0	1.7	U	0.21	1.4	U
Ra-226	2	2.9	4.7	0.71	0.11		0.5	0.15		0.6	0.06		0.51	0.19		0.38	0.15		0.33	0.14	
Th-230	1.9	2.8	4.6	1.02	0.15	J	1.19	0.13	J	1.3	0.18	J	1.06	0.12	J	0.78	0.06	J	1.51	0.14	J
Th-232	1.4	2.1	3.5	0.78	0.17	J	0.56	0.06	J	0.62	0.13	J	0.71	0.06	J	0.65	0.1	J	0.29	0.25	J
U-234	1.1	2.0	not given	0.87	0.13	J	0.71	0.12	J	0.5	0.09	J	0.77	0.06	J	0.6	0.12	J	1.03	0.12	J
U-235	0.11	3.2	9.6	0.08	0.07	J	0.05	0.067	U	0.026	0.071	U	0.027	0.072	U	0.057	0.13	U	-0.005	0.11	U
U-238	1.2	2.2	4.2	0.5	0.1	J	0.8	0.05	J	0.62	0.11	J	0.84	0.06	J	0.87	0.15	J	0.94	0.1	J

Radionuclide COC	Bkgd (pCi/g)	CO (pCi/g)	HS (pCi/g)	Radionuclide Concentration (pCi/g)																	
				Sample 402			Sample 403			Sample 404			Sample 405			Sample 406			Sample 407		
				Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag	Activity	MDC	Flag
Ac-227	0.11	4.6	13.61	-0.07	0.48	U	0.16	0.25	U	-0.04	0.87	U	-0.04	0.62	U	-0.09	0.58	U	-0.004	0.46	U
Bi-210m	ND	8.3	24.9	0.034	0.084	U	-0.017	0.12	U	-0.021	0.085	U	0.011	0.11	U	0.006	0.093	U	-0.0007	0.12	U
Pb-210	1.2	7.4	19.8	0.4	2.2	U	-0.06	2	U	0.2	2.7	U	1.9	1.7		2.4	2.3		1.1	2.3	U
Pu-238	0.13	55	165.13	0.024	0.12	U	1.26	0.15	J	0.29	0.1	J	0.8	0.22	J	0.39	0.16	J	0.129	0.082	J
Pa-231	0.11	4.0	11.81	0.1	1.9	U	0.07	2.3	U	0	1.9	U	0.1	1.7	U	0	2	U	0	2.4	U
Ra-226	2	2.9	4.7	0.97	0.07		0.35	0.2		0.62	0.19		0.85	0.11		0.62	0.19		0.88	0.12	
Th-230	1.9	2.8	4.6	1.06	0.14	J	2.26	0.12		1.23	0.12	J	1.98	0.13	J	0.97	0.13	J	1.19	0.013	J
Th-232	1.4	2.1	3.5	0.43	0.11	J	0.82	0.06	J	0.4	0.13	J	0.43	0.1	J	0.63	0.14	J	0.68	0.13	J
U-234	1.1	2.0	not given	0.83	0.11	J	0.57	0.11	J	0.71	0.13	J	0.8	0.09	J	0.75	0.11	J	0.62	0.09	J
U-235	0.11	3.2	9.6	0.025	0.067	U	0.025	0.067	U	0	0.08	U	0.025	0.067	U	0.08	0.07	J	0.024	0.064	U
U-238	1.2	2.2	4.2	0.76	0.12	J	0.93	0.1	J	0.55	0.07	J	0.72	0.12	J	0.58	0.11	J	0.64	0.09	J

CO		Cleanup Objective
HS		Hot Spot Criteria
MDC		Minimum Detectable Concentration
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	Result is greater than sample detection limit, but less than stated reporting limit

Survey Unit 6

CAS#	Analyte	Cleanup Objective ug/kg	Hot Spot ug/kg
127-18-4	Tetrachloroethene	187190	561555.70
79-01-6	Trichloroethene	52510	157530.08
75-01-4	Vinyl Chloride	4140	12423.73
67-66-3	Chloroform	5150	15463.27
100-41-4	Ethylbenzene	480	Not given
108-88-3	Toluene	250000	Not given

Surface Scans

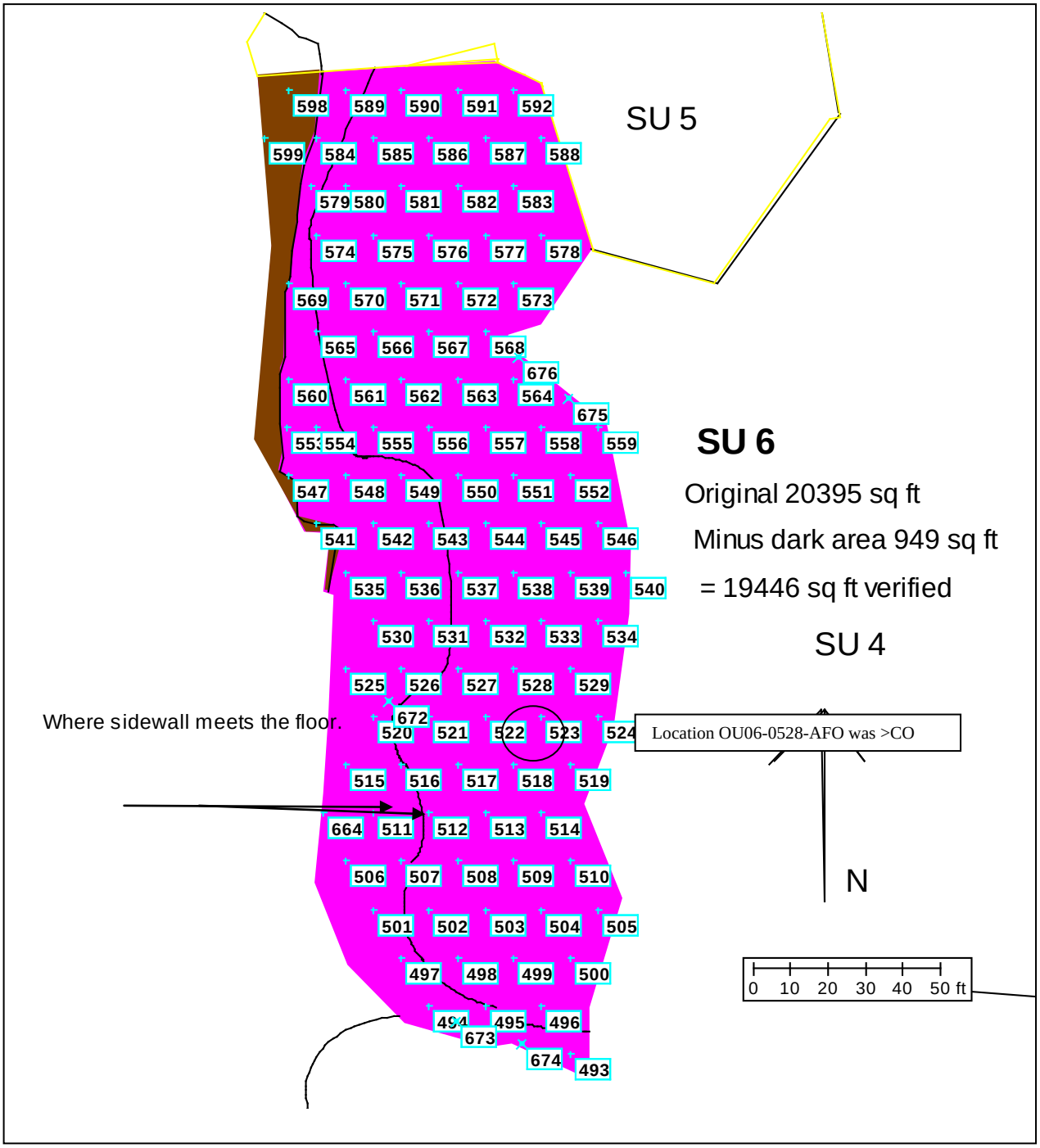
100% surface survey was performed using a PID/FID instrument during excavation activities. The scans were used to guide the dig assuring field measurements are <2 ppm.

Soil Sampling

Systematic soil samples will be collected on a default 15-foot triangular grid. These were evaluated against clean up objectives and hot spot criteria for each analyte. Results are reported in Table 7.

Sidewall Sampling

During excavation, steep sidewalls were created on the south and west sides of SU6. Judgmental samples were added to the sidewall locations to ensure adequate coverage. These are listed and shown on Figure 5, results reported in Table 7.



Darkened area was not remediated and was removed from the verification presented in the post-ex SUD. Sample locations OU06-0598 and 0599 – AFO were not collected. Sample locations OU06-0664-AHO, OU06-0672 through 0676-AHO were added as judgmental sidewall samples.

Figure 5 – Survey Unit 6 Chemical Sample Locations

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0493 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.16
OU06-0493 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0493 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.6
OU06-0493 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU06-0493 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0493 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU06-0493 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU06-0493 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0493 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.70		U	0.57
OU06-0493 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0493 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.70		U	0.49
OU06-0493 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU06-0493 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0493 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0493 A-HO	10/31/2007	2-Butanone		9300000.00	23.00		U	1.5
OU06-0493 A-HO	10/31/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0493 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0493 A-HO	10/31/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0493 A-HO	10/31/2007	Benzene		490000.00	5.70		U	0.19
OU06-0493 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0493 A-HO	10/31/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0493 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0493 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.70		U	0.62
OU06-0493 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0493 A-HO	10/31/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0493 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0493 A-HO	10/31/2007	Chloroform	15463.27	5150.00	0.71	0.0001	J	0.16
OU06-0493 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0493 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		J	0.48
OU06-0493 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.82
OU06-0493 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0493 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.70		U	0.33

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0493 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0493 A-HO	10/31/2007	Ethylbenzene		480.00	0.00	0.0000	J	0.21
OU06-0493 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0493 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.75
OU06-0493 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU06-0493 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0493 A-HO	10/31/2007	Methylene chloride		203190.00	5.70		U	2.8
OU06-0493 A-HO	10/31/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0493 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU06-0493 A-HO	10/31/2007	Toluene		250000.00	1.80	0.0000	J	0.15
OU06-0493 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0493 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0493 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	8.40	0.0002		0.4
OU06-0493 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU06-0493 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0493 A-HO	10/31/2007	Xylenes (total)		42583333.33	2.10		J	0.97
OU06-0493 A-HO		SOR by location				0.0017		
OU06-0494 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0494 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0494 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0494 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0494 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0494 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU06-0494 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0494 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0494 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0494 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0494 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0494 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0494 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0494 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0494 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.5

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0494 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0494 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0494 A-HO	10/26/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0494 A-HO	10/26/2007	Benzene		490000.00	5.50		U	0.19
OU06-0494 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0494 A-HO	10/26/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0494 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0494 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0494 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0494 A-HO	10/26/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0494 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0494 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0494 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0494 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0494 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0494 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0494 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0494 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0494 A-HO	10/26/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU06-0494 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.50		U	0.2
OU06-0494 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0494 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0494 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0494 A-HO	10/26/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0494 A-HO	10/26/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0494 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.3
OU06-0494 A-HO	10/26/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0494 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0494 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0494 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.39
OU06-0494 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0494 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0494 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0494 A-HO		SOR by location				0.0140		
OU06-0495 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0495 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU06-0495 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	18.00			0.59
OU06-0495 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0495 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0495 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	4.20		J	0.6
OU06-0495 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.8
OU06-0495 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0495 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0495 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU06-0495 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0495 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	0.75		J	0.41
OU06-0495 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	0.44		J	0.14
OU06-0495 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	0.43		J	0.12
OU06-0495 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0495 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0495 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0495 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0495 A-HO	10/31/2007	Benzene		490000.00	22.00			0.19
OU06-0495 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0495 A-HO	10/31/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0495 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0495 A-HO	10/31/2007	Carbon disulfide		1159605.66	43.00			0.6
OU06-0495 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0495 A-HO	10/31/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0495 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0495 A-HO	10/31/2007	Chloroform	15463.27	5150.00	1.90	0.0004	J	0.16
OU06-0495 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0495 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	4100.00			71
OU06-0495 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0495 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0495 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0495 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0495 A-HO	10/31/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0495 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0495 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0495 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0495 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0495 A-HO	10/31/2007	Methylene chloride		203190.00	8.90			2.7
OU06-0495 A-HO	10/31/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0495 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	2.30	0.0000	J	0.3
OU06-0495 A-HO	10/31/2007	Toluene		250000.00	3000.00	0.0120		41
OU06-0495 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	110.00			0.24
OU06-0495 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0495 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	31000.00	0.5904	D	160
OU06-0495 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0495 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	8.70	0.0021		0.26
OU06-0495 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0495 A-HO		SOR by location				0.6163		
OU06-0496 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0496 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0496 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0496 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0496 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0496 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0496 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0496 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0496 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0496 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0496 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0496 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0496 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0496 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0496 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0496 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0496 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0496 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0496 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0496 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0496 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0496 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0496 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0496 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0496 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0496 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0496 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0496 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0496 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0496 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0496 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0496 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0496 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0496 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0496 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0496 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0496 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0496 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0496 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0496 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0496 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0496 A-HO	10/31/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0496 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0496 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0496 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0496 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0496 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0496 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0496 A-HO		SOR by location				0.0138		
OU06-0497 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU06-0497 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU06-0497 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.64
OU06-0497 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.34
OU06-0497 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.1
OU06-0497 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU06-0497 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU06-0497 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0497 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.90		U	0.6
OU06-0497 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU06-0497 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU06-0497 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU06-0497 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU06-0497 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU06-0497 A-HO	10/26/2007	2-Butanone		9300000.00	24.00		U	1.6
OU06-0497 A-HO	10/26/2007	2-Hexanone		NA	24.00		U	0.33
OU06-0497 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	24.00		U	1.9
OU06-0497 A-HO	10/26/2007	Acetone		191625000.00	24.00		U	4.5
OU06-0497 A-HO	10/26/2007	Benzene		490000.00	5.90		U	0.2
OU06-0497 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.90		U	0.4
OU06-0497 A-HO	10/26/2007	Bromoform		3773150.00	5.90		U	0.29
OU06-0497 A-HO	10/26/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0497 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.90		U	0.65
OU06-0497 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.90		U	1.1
OU06-0497 A-HO	10/26/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU06-0497 A-HO	10/26/2007	Chloroethane		160000.00	12.00		U	0.42
OU06-0497 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU06-0497 A-HO	10/26/2007	Chloromethane		27090.00	12.00		U	0.53

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0497 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.51
OU06-0497 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.87
OU06-0497 A-HO	10/26/2007	Cyclohexane		NA	12.00		U	0.48
OU06-0497 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU06-0497 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU06-0497 A-HO	10/26/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU06-0497 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU06-0497 A-HO	10/26/2007	Methyl acetate		NA	12.00		U	0.78
OU06-0497 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.90		U	0.55
OU06-0497 A-HO	10/26/2007	Methylcyclohexane		NA	12.00		U	0.85
OU06-0497 A-HO	10/26/2007	Methylene chloride		203190.00	5.90		U	3
OU06-0497 A-HO	10/26/2007	Styrene		14462160.00	5.90		U	1.4
OU06-0497 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	0.75	0.0000	J	0.33
OU06-0497 A-HO	10/26/2007	Toluene		250000.00	5.90	0.0000	U	0.16
OU06-0497 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU06-0497 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU06-0497 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.43
OU06-0497 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.90		U	0.6
OU06-0497 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU06-0497 A-HO	10/26/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0497 A-HO		SOR by location				0.0150		
OU06-0498 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0498 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0498 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0498 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0498 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0498 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.6
OU06-0498 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.8
OU06-0498 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0498 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0498 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0498 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0498 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU06-0498 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0498 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0498 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0498 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0498 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0498 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0498 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0498 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0498 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.27
OU06-0498 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0498 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.6
OU06-0498 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0498 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0498 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0498 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0498 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0498 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	1.00		J	0.46
OU06-0498 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0498 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0498 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0498 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0498 A-HO	10/31/2007	Ethylbenzene		480.00	0.00	0.0000	J	0.2
OU06-0498 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0498 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0498 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0498 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0498 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0498 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0498 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0498 A-HO	10/31/2007	Toluene		250000.00	0.85	0.0000	J	0.14
OU06-0498 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0498 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0498 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	4.70	0.0001	J	0.39
OU06-0498 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU06-0498 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0498 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0498 A-HO		SOR by location				0.0025		
OU06-0499 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0499 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0499 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.57
OU06-0499 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.3
OU06-0499 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0499 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0499 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0499 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU06-0499 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.54
OU06-0499 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0499 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0499 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0499 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0499 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0499 A-HO	10/31/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0499 A-HO	10/31/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0499 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0499 A-HO	10/31/2007	Acetone		191625000.00	21.00		U	4.1
OU06-0499 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0499 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0499 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0499 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0499 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0499 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU06-0499 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0499 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0499 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0499 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0499 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0499 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0499 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0499 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0499 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0499 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0499 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0499 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0499 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU06-0499 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0499 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0499 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0499 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.00	0.0000	J	0.29
OU06-0499 A-HO	10/31/2007	Toluene		250000.00	0.48	0.0000	J	0.14
OU06-0499 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0499 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0499 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	11.00	0.0002		0.38
OU06-0499 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0499 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU06-0499 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0499 A-HO		SOR by location				0.0138		
OU06-0500 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0500 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0500 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0500 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0500 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0500 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0500 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0500 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0500 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0500 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0500 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0500 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0500 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0500 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0500 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0500 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0500 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0500 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0500 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0500 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0500 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0500 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0500 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0500 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0500 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0500 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0500 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0500 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0500 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0500 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0500 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0500 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0500 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0500 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0500 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0500 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0500 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0500 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0500 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0500 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0500 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0500 A-HO	10/31/2007	Toluene		250000.00	0.65	0.0000	J	0.14
OU06-0500 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0500 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0500 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	3.30	0.0001	J	0.39
OU06-0500 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0500 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0500 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0500 A-HO		SOR by location				0.0137		
OU06-0501 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU06-0501 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0501 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0501 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0501 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0501 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU06-0501 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU06-0501 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU06-0501 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0501 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0501 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU06-0501 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.30		U	0.4
OU06-0501 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0501 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU06-0501 A-HO	10/26/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0501 A-HO	10/26/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0501 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0501 A-HO	10/26/2007	Acetone		191625000.00	21.00		U	4.1
OU06-0501 A-HO	10/26/2007	Benzene		490000.00	5.30		U	0.18
OU06-0501 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.30		U	0.36
OU06-0501 A-HO	10/26/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0501 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0501 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.30		U	0.59
OU06-0501 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.30		U	0.96

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0501 A-HO	10/26/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0501 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0501 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU06-0501 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0501 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU06-0501 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU06-0501 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0501 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU06-0501 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0501 A-HO	10/26/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0501 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0501 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0501 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0501 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0501 A-HO	10/26/2007	Methylene chloride		203190.00	5.30		U	2.7
OU06-0501 A-HO	10/26/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0501 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU06-0501 A-HO	10/26/2007	Toluene		250000.00	0.29	0.0000	J	0.14
OU06-0501 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU06-0501 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU06-0501 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU06-0501 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU06-0501 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0501 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU06-0501 A-HO		SOR by location				0.0135		
OU06-0502 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU06-0502 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0502 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0502 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0502 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0502 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU06-0502 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0502 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU06-0502 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0502 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0502 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU06-0502 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.30		U	0.4
OU06-0502 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0502 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU06-0502 A-HO	10/31/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0502 A-HO	10/31/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0502 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0502 A-HO	10/31/2007	Acetone		191625000.00	21.00		U	4
OU06-0502 A-HO	10/31/2007	Benzene		490000.00	5.30		U	0.18
OU06-0502 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU06-0502 A-HO	10/31/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0502 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0502 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.30		U	0.58
OU06-0502 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU06-0502 A-HO	10/31/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0502 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0502 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU06-0502 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0502 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU06-0502 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU06-0502 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.42
OU06-0502 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU06-0502 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0502 A-HO	10/31/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0502 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0502 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0502 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0502 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.75
OU06-0502 A-HO	10/31/2007	Methylene chloride		203190.00	5.30		U	2.6

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0502 A-HO	10/31/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0502 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU06-0502 A-HO	10/31/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU06-0502 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU06-0502 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU06-0502 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	0.85	0.0000	J	0.38
OU06-0502 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU06-0502 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0502 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU06-0502 A-HO		SOR by location				0.0134		
OU06-0503 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0503 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU06-0503 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.58
OU06-0503 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0503 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0503 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0503 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.8
OU06-0503 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0503 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.50		U	0.55
OU06-0503 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU06-0503 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0503 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0503 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0503 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0503 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0503 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0503 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0503 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0503 A-HO	10/31/2007	Benzene		490000.00	5.50		U	0.18
OU06-0503 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.50		U	0.36
OU06-0503 A-HO	10/31/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0503 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0503 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.50		U	0.6
OU06-0503 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0503 A-HO	10/31/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0503 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0503 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.15
OU06-0503 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0503 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0503 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.79
OU06-0503 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0503 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.50		U	0.31
OU06-0503 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0503 A-HO	10/31/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0503 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0503 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0503 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.50		U	0.5
OU06-0503 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0503 A-HO	10/31/2007	Methylene chloride		203190.00	5.50		U	2.7
OU06-0503 A-HO	10/31/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0503 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	3.40	0.0000	J	0.3
OU06-0503 A-HO	10/31/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0503 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0503 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0503 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	20.00	0.0004		0.39
OU06-0503 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0503 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0503 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0503 A-HO		SOR by location				0.0143		
OU06-0504 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0504 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0504 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6
OU06-0504 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0504 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0504 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU06-0504 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU06-0504 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0504 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0504 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0504 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0504 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU06-0504 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU06-0504 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0504 A-HO	10/31/2007	2-Butanone		9300000.00	23.00		U	1.5
OU06-0504 A-HO	10/31/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0504 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0504 A-HO	10/31/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0504 A-HO	10/31/2007	Benzene		490000.00	5.60		U	0.19
OU06-0504 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU06-0504 A-HO	10/31/2007	Bromoform		3773150.00	5.60		U	0.28
OU06-0504 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0504 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU06-0504 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0504 A-HO	10/31/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0504 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0504 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU06-0504 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0504 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU06-0504 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU06-0504 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0504 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0504 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0504 A-HO	10/31/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0504 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0504 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.74
OU06-0504 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.60		U	0.52

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0504 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0504 A-HO	10/31/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0504 A-HO	10/31/2007	Styrene		14462160.00	5.60		U	1.4
OU06-0504 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	4.20	0.0000	J	0.31
OU06-0504 A-HO	10/31/2007	Toluene		250000.00	0.54	0.0000	J	0.15
OU06-0504 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0504 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU06-0504 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	3.40	0.0001	J	0.4
OU06-0504 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU06-0504 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU06-0504 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.97
OU06-0504 A-HO		SOR by location				0.0142		
OU06-0505 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0505 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0505 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0505 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0505 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0505 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0505 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0505 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0505 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0505 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0505 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0505 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0505 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0505 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0505 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0505 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0505 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0505 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0505 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0505 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0505 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0505 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0505 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0505 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0505 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0505 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0505 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0505 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0505 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0505 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0505 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0505 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0505 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0505 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0505 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0505 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0505 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0505 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0505 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0505 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0505 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0505 A-HO	10/31/2007	Toluene		250000.00	1.30	0.0000	J	0.14
OU06-0505 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0505 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0505 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	6.80	0.0001		0.39
OU06-0505 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0505 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0505 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0505 A-HO		SOR by location				0.0138		
OU06-0506 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0506 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0506 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0506 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0506 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0506 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU06-0506 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU06-0506 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0506 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0506 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0506 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0506 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU06-0506 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU06-0506 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0506 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0506 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.32
OU06-0506 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0506 A-HO	10/26/2007	Acetone		191625000.00	22.00		U	4.3
OU06-0506 A-HO	10/26/2007	Benzene		490000.00	5.60		U	0.19
OU06-0506 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU06-0506 A-HO	10/26/2007	Bromoform		3773150.00	5.60		U	0.27
OU06-0506 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0506 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU06-0506 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0506 A-HO	10/26/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0506 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0506 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU06-0506 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0506 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU06-0506 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU06-0506 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0506 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0506 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0506 A-HO	10/26/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0506 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.60		U	0.2

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0506 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.74
OU06-0506 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU06-0506 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0506 A-HO	10/26/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0506 A-HO	10/26/2007	Styrene		14462160.00	5.60		U	1.3
OU06-0506 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	0.81	0.0000	J	0.31
OU06-0506 A-HO	10/26/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU06-0506 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0506 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU06-0506 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	2.50	0.0000	J	0.4
OU06-0506 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU06-0506 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU06-0506 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU06-0506 A-HO		SOR by location				0.0142		
OU06-0507 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0507 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0507 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0507 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0507 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0507 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.6
OU06-0507 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.8
OU06-0507 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0507 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0507 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0507 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU06-0507 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU06-0507 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0507 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0507 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0507 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0507 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0507 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.1

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0507 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0507 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0507 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.27
OU06-0507 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0507 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.6
OU06-0507 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0507 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0507 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0507 A-HO	10/31/2007	Chloroform	15463.27	5150.00	1.10	0.0002	J	0.15
OU06-0507 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0507 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.47
OU06-0507 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0507 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0507 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0507 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0507 A-HO	10/31/2007	Ethylbenzene		480.00	0.00	0.0000	J	0.2
OU06-0507 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0507 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0507 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0507 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0507 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0507 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0507 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0507 A-HO	10/31/2007	Toluene		250000.00	2.50	0.0000	J	0.14
OU06-0507 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0507 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0507 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	6.70	0.0001		0.39
OU06-0507 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU06-0507 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0507 A-HO	10/31/2007	Xylenes (total)		42583333.33	1.40		J	0.93
OU06-0507 A-HO		SOR by location				0.0017		
OU06-0508 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0508 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0508 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0508 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.3
OU06-0508 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0508 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0508 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0508 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0508 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0508 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0508 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0508 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0508 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0508 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0508 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0508 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0508 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0508 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0508 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0508 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0508 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0508 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0508 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0508 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU06-0508 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0508 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0508 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0508 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0508 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0508 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0508 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0508 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0508 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0508 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0508 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0508 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0508 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0508 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0508 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0508 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0508 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0508 A-HO	10/31/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0508 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0508 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0508 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	0.79	0.0000	J	0.39
OU06-0508 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0508 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0508 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0508 A-HO		SOR by location				0.0137		
OU06-0509 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0509 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU06-0509 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0509 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0509 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0509 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0509 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.8
OU06-0509 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0509 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0509 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU06-0509 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0509 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0509 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0509 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0509 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0509 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.31

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0509 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0509 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0509 A-HO	10/31/2007	Benzene		490000.00	5.50		U	0.19
OU06-0509 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0509 A-HO	10/31/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0509 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0509 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.50		U	0.6
OU06-0509 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0509 A-HO	10/31/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0509 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0509 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0509 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0509 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0509 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0509 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0509 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0509 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0509 A-HO	10/31/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0509 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0509 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0509 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.50		U	0.5
OU06-0509 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0509 A-HO	10/31/2007	Methylene chloride		203190.00	5.50		U	2.7
OU06-0509 A-HO	10/31/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0509 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	1.10	0.0000	J	0.3
OU06-0509 A-HO	10/31/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0509 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0509 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0509 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	7.30	0.0001		0.39
OU06-0509 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0509 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0509 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.94

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0509 A-HO		SOR by location				0.0140		
OU06-0510 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0510 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0510 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0510 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0510 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0510 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0510 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0510 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0510 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0510 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0510 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0510 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0510 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0510 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0510 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0510 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0510 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0510 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0510 A-HO	10/31/2007	Benzene		490000.00	5.50		U	0.19
OU06-0510 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0510 A-HO	10/31/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0510 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0510 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0510 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0510 A-HO	10/31/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0510 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0510 A-HO	10/31/2007	Chloroform	15463.27	5150.00	0.66	0.0001	J	0.16
OU06-0510 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0510 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0510 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0510 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.44

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0510 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0510 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0510 A-HO	10/31/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0510 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0510 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0510 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0510 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0510 A-HO	10/31/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0510 A-HO	10/31/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0510 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	0.83	0.0000	J	0.3
OU06-0510 A-HO	10/31/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0510 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0510 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0510 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	9.30	0.0002		0.39
OU06-0510 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0510 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0510 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0510 A-HO		SOR by location				0.0131		
OU06-0511 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0511 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0511 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0511 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0511 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0511 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.6
OU06-0511 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0511 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0511 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0511 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0511 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0511 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0511 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0511 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0511 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0511 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0511 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0511 A-HO	10/30/2007	Acetone		191625000.00	9.40		J	4.1
OU06-0511 A-HO	10/30/2007	Benzene		490000.00	5.40		U	0.18
OU06-0511 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0511 A-HO	10/30/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0511 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0511 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.40		U	0.6
OU06-0511 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0511 A-HO	10/30/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0511 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0511 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0511 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0511 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	0.63		J	0.46
OU06-0511 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0511 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0511 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0511 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0511 A-HO	10/30/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0511 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0511 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0511 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0511 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0511 A-HO	10/30/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0511 A-HO	10/30/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0511 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0511 A-HO	10/30/2007	Toluene		250000.00	0.94	0.0000	J	0.14
OU06-0511 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0511 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0511 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	1.40	0.0000	J	0.39
OU06-0511 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0511 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0511 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0511 A-HO		SOR by location				0.0137		
OU06-0512 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0512 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0512 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0512 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0512 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0512 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0512 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0512 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0512 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0512 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0512 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0512 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0512 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0512 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0512 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0512 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0512 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0512 A-HO	10/30/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0512 A-HO	10/30/2007	Benzene		490000.00	5.40		U	0.18
OU06-0512 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0512 A-HO	10/30/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0512 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0512 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0512 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU06-0512 A-HO	10/30/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0512 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0512 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.63	0.0001	J	0.15
OU06-0512 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0512 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0512 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0512 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0512 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0512 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0512 A-HO	10/30/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0512 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0512 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0512 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0512 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0512 A-HO	10/30/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0512 A-HO	10/30/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0512 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0512 A-HO	10/30/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0512 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0512 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0512 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	3.70	0.0001	J	0.39
OU06-0512 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0512 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0512 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0512 A-HO		SOR by location				0.0128		
OU06-0513 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0513 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0513 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0513 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0513 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0513 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0513 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0513 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0513 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0513 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0513 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0513 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0513 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0513 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0513 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0513 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0513 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0513 A-HO	10/30/2007	Acetone		191625000.00	8.00		J B	4.1
OU06-0513 A-HO	10/30/2007	Benzene		490000.00	5.40		U	0.18
OU06-0513 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0513 A-HO	10/30/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0513 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0513 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0513 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0513 A-HO	10/30/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0513 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0513 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0513 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0513 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0513 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0513 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0513 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0513 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0513 A-HO	10/30/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0513 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0513 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0513 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0513 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0513 A-HO	10/30/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0513 A-HO	10/30/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0513 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	0.59	0.0000	J	0.3
OU06-0513 A-HO	10/30/2007	Toluene		250000.00	0.55	0.0000	J	0.14
OU06-0513 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0513 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0513 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	7.50	0.0001		0.39
OU06-0513 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0513 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0513 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0513 A-HO		SOR by location				0.0138		
OU06-0514 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU06-0514 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0514 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0514 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0514 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0514 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU06-0514 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU06-0514 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU06-0514 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0514 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0514 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU06-0514 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.30		U	0.4
OU06-0514 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0514 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU06-0514 A-HO	10/30/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0514 A-HO	10/30/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0514 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0514 A-HO	10/30/2007	Acetone		191625000.00	21.00		U	4.1
OU06-0514 A-HO	10/30/2007	Benzene		490000.00	5.30		U	0.18
OU06-0514 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.30		U	0.36
OU06-0514 A-HO	10/30/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0514 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0514 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.30		U	0.59
OU06-0514 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU06-0514 A-HO	10/30/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0514 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0514 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.39	0.0001	J	0.15

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0514 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0514 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU06-0514 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU06-0514 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0514 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU06-0514 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0514 A-HO	10/30/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0514 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0514 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0514 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0514 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0514 A-HO	10/30/2007	Methylene chloride		203190.00	5.30		U	2.7
OU06-0514 A-HO	10/30/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0514 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	1.80	0.0000	J	0.29
OU06-0514 A-HO	10/30/2007	Toluene		250000.00	1.00	0.0000	J	0.14
OU06-0514 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU06-0514 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU06-0514 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	13.00	0.0002		0.38
OU06-0514 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU06-0514 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0514 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU06-0514 A-HO		SOR by location				0.0127		
OU06-0515 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	6.10		U	0.18
OU06-0515 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	6.10		U	0.17
OU06-0515 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.10		U	0.65
OU06-0515 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	6.10		U	0.34
OU06-0515 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	6.10		U	1.2
OU06-0515 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	6.10		U	0.67
OU06-0515 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	6.10		U	0.89
OU06-0515 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0515 A-HO	10/26/2007	1,2-Dibromoethane		NA	6.10		U	0.62
OU06-0515 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	6.10		U	0.18

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0515 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	6.10		U	0.53
OU06-0515 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	6.10		U	0.45
OU06-0515 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	6.10		U	0.16
OU06-0515 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.10		U	0.13
OU06-0515 A-HO	10/26/2007	2-Butanone		9300000.00	24.00		U	1.7
OU06-0515 A-HO	10/26/2007	2-Hexanone		NA	24.00		U	0.34
OU06-0515 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	24.00		U	2
OU06-0515 A-HO	10/26/2007	Acetone		191625000.00	24.00		U	4.6
OU06-0515 A-HO	10/26/2007	Benzene		490000.00	6.10		U	0.21
OU06-0515 A-HO	10/26/2007	Bromodichloromethane		480780.00	6.10		U	0.41
OU06-0515 A-HO	10/26/2007	Bromoform		3773150.00	6.10		U	0.3
OU06-0515 A-HO	10/26/2007	Bromomethane		12585.21	12.00		U	0.38
OU06-0515 A-HO	10/26/2007	Carbon disulfide		1159605.66	6.10		U	0.67
OU06-0515 A-HO	10/26/2007	Carbon tetrachloride		5380.00	6.10		U	1.1
OU06-0515 A-HO	10/26/2007	Chlorobenzene		488560.00	6.10		U	0.15
OU06-0515 A-HO	10/26/2007	Chloroethane		160000.00	12.00		U	0.43
OU06-0515 A-HO	10/26/2007	Chloroform	15463.27	5150.00	6.10	0.0012	U	0.17
OU06-0515 A-HO	10/26/2007	Chloromethane		27090.00	12.00		U	0.54
OU06-0515 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	4.20		J	0.52
OU06-0515 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	6.10		U	0.89
OU06-0515 A-HO	10/26/2007	Cyclohexane		NA	12.00		U	0.49
OU06-0515 A-HO	10/26/2007	Dibromochloromethane		354860.00	6.10		U	0.35
OU06-0515 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU06-0515 A-HO	10/26/2007	Ethylbenzene		480.00	6.10	0.0127	U	0.23
OU06-0515 A-HO	10/26/2007	Isopropylbenzene		529610.00	6.10		U	0.22
OU06-0515 A-HO	10/26/2007	Methyl acetate		NA	12.00		U	0.8
OU06-0515 A-HO	10/26/2007	Methyl tert-butyl ether		NA	6.10		U	0.56
OU06-0515 A-HO	10/26/2007	Methylcyclohexane		NA	12.00		U	0.87
OU06-0515 A-HO	10/26/2007	Methylene chloride		203190.00	6.10		U	3
OU06-0515 A-HO	10/26/2007	Styrene		14462160.00	6.10		U	1.5
OU06-0515 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	0.67	0.0000	J	0.33
OU06-0515 A-HO	10/26/2007	Toluene		250000.00	6.10	0.0000	U	0.16

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0515 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	6.10		U	0.27
OU06-0515 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	6.10		U	0.25
OU06-0515 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	0.56	0.0000	J	0.44
OU06-0515 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	6.10		U	0.61
OU06-0515 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	6.10	0.0015	U	0.29
OU06-0515 A-HO	10/26/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0515 A-HO		SOR by location				0.0154		
OU06-0516 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU06-0516 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0516 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.56
OU06-0516 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0516 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0516 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU06-0516 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.77
OU06-0516 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU06-0516 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.30		U	0.53
OU06-0516 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0516 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU06-0516 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.30		U	0.39
OU06-0516 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0516 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU06-0516 A-HO	10/30/2007	2-Butanone		9300000.00	19.00		J	1.4
OU06-0516 A-HO	10/30/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0516 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0516 A-HO	10/30/2007	Acetone		191625000.00	51.00		B	4
OU06-0516 A-HO	10/30/2007	Benzene		490000.00	5.30		U	0.18
OU06-0516 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU06-0516 A-HO	10/30/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0516 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0516 A-HO	10/30/2007	Carbon disulfide		1159605.66	4.40		J	0.58
OU06-0516 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.30		U	0.95
OU06-0516 A-HO	10/30/2007	Chlorobenzene		488560.00	5.30		U	0.13

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0516 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0516 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.51	0.0001	J	0.15
OU06-0516 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0516 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU06-0516 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU06-0516 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.42
OU06-0516 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.30		U	0.3
OU06-0516 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.39
OU06-0516 A-HO	10/30/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0516 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0516 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0516 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0516 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.75
OU06-0516 A-HO	10/30/2007	Methylene chloride		203190.00	4.90		J	2.6
OU06-0516 A-HO	10/30/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0516 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU06-0516 A-HO	10/30/2007	Toluene		250000.00	3.00	0.0000	J	0.14
OU06-0516 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU06-0516 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU06-0516 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	2.90	0.0001	J	0.38
OU06-0516 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU06-0516 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0516 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.9
OU06-0516 A-HO		SOR by location				0.0125		
OU06-0517 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.20		U	0.15
OU06-0517 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.20		U	0.15
OU06-0517 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.20		U	0.56
OU06-0517 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.20		U	0.3
OU06-0517 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.20		U	0.99
OU06-0517 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.20		U	0.57
OU06-0517 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.20		U	0.77
OU06-0517 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.93

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0517 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.20		U	0.53
OU06-0517 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.20		U	0.16
OU06-0517 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.20		U	0.46
OU06-0517 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.20		U	0.39
OU06-0517 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.20		U	0.14
OU06-0517 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.20		U	0.11
OU06-0517 A-HO	10/30/2007	2-Butanone		9300000.00	21.00		U	1.4
OU06-0517 A-HO	10/30/2007	2-Hexanone		NA	21.00		U	0.29
OU06-0517 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0517 A-HO	10/30/2007	Acetone		191625000.00	4.40		J B	4
OU06-0517 A-HO	10/30/2007	Benzene		490000.00	5.20		U	0.18
OU06-0517 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.20		U	0.35
OU06-0517 A-HO	10/30/2007	Bromoform		3773150.00	5.20		U	0.25
OU06-0517 A-HO	10/30/2007	Bromomethane		12585.21	10.00		U	0.33
OU06-0517 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.20		U	0.57
OU06-0517 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.20		U	0.94
OU06-0517 A-HO	10/30/2007	Chlorobenzene		488560.00	5.20		U	0.13
OU06-0517 A-HO	10/30/2007	Chloroethane		160000.00	10.00		U	0.37
OU06-0517 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.20	0.0010	U	0.15
OU06-0517 A-HO	10/30/2007	Chloromethane		27090.00	10.00		U	0.46
OU06-0517 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.20		U	0.45
OU06-0517 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.20		U	0.76
OU06-0517 A-HO	10/30/2007	Cyclohexane		NA	10.00		U	0.42
OU06-0517 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.20		U	0.3
OU06-0517 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	10.00		U	0.39
OU06-0517 A-HO	10/30/2007	Ethylbenzene		480.00	5.20	0.0108	U	0.19
OU06-0517 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.20		U	0.18
OU06-0517 A-HO	10/30/2007	Methyl acetate		NA	10.00		U	0.69
OU06-0517 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.20		U	0.48
OU06-0517 A-HO	10/30/2007	Methylcyclohexane		NA	10.00		U	0.74
OU06-0517 A-HO	10/30/2007	Methylene chloride		203190.00	5.20		U	2.6
OU06-0517 A-HO	10/30/2007	Styrene		14462160.00	5.20		U	1.3

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0517 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.20	0.0000	U	0.29
OU06-0517 A-HO	10/30/2007	Toluene		250000.00	5.20	0.0000	U	0.14
OU06-0517 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.20		U	0.23
OU06-0517 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.20		U	0.21
OU06-0517 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	6.40	0.0001		0.37
OU06-0517 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.20		U	0.53
OU06-0517 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.20	0.0013	U	0.25
OU06-0517 A-HO	10/30/2007	Xylenes (total)		42583333.33	10.00		U	0.89
OU06-0517 A-HO		SOR by location				0.0133		
OU06-0518 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0518 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0518 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0518 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0518 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0518 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0518 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0518 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0518 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0518 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0518 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0518 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0518 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0518 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0518 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0518 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0518 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0518 A-HO	10/30/2007	Acetone		191625000.00	5.00		J B	4.1
OU06-0518 A-HO	10/30/2007	Benzene		490000.00	5.40		U	0.18
OU06-0518 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0518 A-HO	10/30/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0518 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0518 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.40		U	0.59

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0518 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0518 A-HO	10/30/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0518 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0518 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.29	0.0001	J	0.15
OU06-0518 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0518 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0518 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0518 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0518 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0518 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0518 A-HO	10/30/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0518 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0518 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0518 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0518 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0518 A-HO	10/30/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0518 A-HO	10/30/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0518 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	3.20	0.0000	J	0.3
OU06-0518 A-HO	10/30/2007	Toluene		250000.00	1.30	0.0000	J	0.14
OU06-0518 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0518 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0518 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	17.00	0.0003		0.39
OU06-0518 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0518 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0518 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0518 A-HO		SOR by location				0.0130		
OU06-0519 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0519 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU06-0519 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0519 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0519 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0519 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0519 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.8
OU06-0519 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0519 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.50		U	0.55
OU06-0519 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU06-0519 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0519 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0519 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0519 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0519 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0519 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0519 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0519 A-HO	10/30/2007	Acetone		191625000.00	6.20		J B	4.2
OU06-0519 A-HO	10/30/2007	Benzene		490000.00	5.50		U	0.18
OU06-0519 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0519 A-HO	10/30/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0519 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0519 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.50		U	0.6
OU06-0519 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0519 A-HO	10/30/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0519 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0519 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.90	0.0002	J	0.16
OU06-0519 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0519 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0519 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0519 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0519 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0519 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0519 A-HO	10/30/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0519 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0519 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0519 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.50		U	0.5
OU06-0519 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.78

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0519 A-HO	10/30/2007	Methylene chloride		203190.00	5.50		U	2.7
OU06-0519 A-HO	10/30/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0519 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	3.40	0.0000	J	0.3
OU06-0519 A-HO	10/30/2007	Toluene		250000.00	1.30	0.0000	J	0.14
OU06-0519 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0519 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0519 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	63.00	0.0012		0.39
OU06-0519 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0519 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0519 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0519 A-HO		SOR by location				0.0142		
OU06-0520 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0520 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0520 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0520 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0520 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0520 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.6
OU06-0520 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.8
OU06-0520 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0520 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0520 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0520 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU06-0520 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0520 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0520 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0520 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0520 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0520 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0520 A-HO	10/26/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0520 A-HO	10/26/2007	Benzene		490000.00	5.40		U	0.18
OU06-0520 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0520 A-HO	10/26/2007	Bromoform		3773150.00	5.40		U	0.26

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0520 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0520 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.40		U	0.6
OU06-0520 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0520 A-HO	10/26/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0520 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0520 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0520 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0520 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0520 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0520 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0520 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0520 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0520 A-HO	10/26/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0520 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0520 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0520 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0520 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0520 A-HO	10/26/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0520 A-HO	10/26/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0520 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0520 A-HO	10/26/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0520 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0520 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0520 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39
OU06-0520 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU06-0520 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0520 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0520 A-HO		SOR by location				0.0138		
OU06-0521 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.16
OU06-0521 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0521 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.6
OU06-0521 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0521 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0521 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU06-0521 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU06-0521 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0521 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.70		U	0.57
OU06-0521 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0521 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.70		U	0.49
OU06-0521 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU06-0521 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0521 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0521 A-HO	10/31/2007	2-Butanone		9300000.00	23.00		U	1.5
OU06-0521 A-HO	10/31/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0521 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0521 A-HO	10/31/2007	Acetone		191625000.00	18.00		J	4.3
OU06-0521 A-HO	10/31/2007	Benzene		490000.00	5.70		U	0.19
OU06-0521 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0521 A-HO	10/31/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0521 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0521 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.70		U	0.62
OU06-0521 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0521 A-HO	10/31/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0521 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0521 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0521 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0521 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.48
OU06-0521 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.82
OU06-0521 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0521 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0521 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0521 A-HO	10/31/2007	Ethylbenzene		480.00	0.00	0.0000	J	0.21
OU06-0521 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0521 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.75

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0521 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU06-0521 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0521 A-HO	10/31/2007	Methylene chloride		203190.00	5.70		U	2.8
OU06-0521 A-HO	10/31/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0521 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	26.00	0.0001		0.31
OU06-0521 A-HO	10/31/2007	Toluene		250000.00	1.00	0.0000	J	0.15
OU06-0521 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0521 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0521 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	5.50	0.0001	J	0.4
OU06-0521 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU06-0521 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0521 A-HO	10/31/2007	Xylenes (total)		42583333.33	1.70		J	0.97
OU06-0521 A-HO		SOR by location				0.0027		
OU06-0522 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0522 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0522 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0522 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0522 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0522 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0522 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0522 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0522 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0522 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0522 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0522 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0522 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0522 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0522 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0522 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0522 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0522 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0522 A-HO	10/31/2007	Benzene		490000.00	5.50		U	0.19

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0522 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0522 A-HO	10/31/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0522 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0522 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0522 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0522 A-HO	10/31/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0522 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0522 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0522 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0522 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0522 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0522 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0522 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0522 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0522 A-HO	10/31/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0522 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0522 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0522 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0522 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0522 A-HO	10/31/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0522 A-HO	10/31/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0522 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	7.90	0.0000		0.3
OU06-0522 A-HO	10/31/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0522 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0522 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0522 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	53.00	0.0010		0.39
OU06-0522 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0522 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0522 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0522 A-HO		SOR by location				0.0149		
OU06-0523 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU06-0523 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0523 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU06-0523 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU06-0523 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.1
OU06-0523 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU06-0523 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU06-0523 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1
OU06-0523 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU06-0523 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU06-0523 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU06-0523 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU06-0523 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU06-0523 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU06-0523 A-HO	10/30/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0523 A-HO	10/30/2007	2-Hexanone		NA	23.00		U	0.33
OU06-0523 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9
OU06-0523 A-HO	10/30/2007	Acetone		191625000.00	23.00		U	4.4
OU06-0523 A-HO	10/30/2007	Benzene		490000.00	5.80		U	0.2
OU06-0523 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU06-0523 A-HO	10/30/2007	Bromoform		3773150.00	5.80		U	0.28
OU06-0523 A-HO	10/30/2007	Bromomethane		12585.21	12.00		U	0.36
OU06-0523 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU06-0523 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.80		U	1.1
OU06-0523 A-HO	10/30/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU06-0523 A-HO	10/30/2007	Chloroethane		160000.00	12.00		U	0.41
OU06-0523 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU06-0523 A-HO	10/30/2007	Chloromethane		27090.00	12.00		U	0.52
OU06-0523 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	1.10		J	0.5
OU06-0523 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU06-0523 A-HO	10/30/2007	Cyclohexane		NA	12.00		U	0.47
OU06-0523 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.80		U	0.34
OU06-0523 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU06-0523 A-HO	10/30/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0523 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.80		U	0.21
OU06-0523 A-HO	10/30/2007	Methyl acetate		NA	12.00		U	0.77
OU06-0523 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.80		U	0.54
OU06-0523 A-HO	10/30/2007	Methylcyclohexane		NA	12.00		U	0.83
OU06-0523 A-HO	10/30/2007	Methylene chloride		203190.00	5.80		U	2.9
OU06-0523 A-HO	10/30/2007	Styrene		14462160.00	5.80		U	1.4
OU06-0523 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	1.80	0.0000	J	0.32
OU06-0523 A-HO	10/30/2007	Toluene		250000.00	0.63	0.0000	J	0.15
OU06-0523 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU06-0523 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU06-0523 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	41.00	0.0008		0.42
OU06-0523 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU06-0523 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU06-0523 A-HO	10/30/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0523 A-HO		SOR by location				0.0154		
OU06-0524 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0524 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0524 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0524 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0524 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0524 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0524 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0524 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0524 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0524 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0524 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0524 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0524 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0524 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0524 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0524 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0524 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0524 A-HO	10/30/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0524 A-HO	10/30/2007	Benzene		490000.00	5.40		U	0.18
OU06-0524 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0524 A-HO	10/30/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0524 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0524 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0524 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0524 A-HO	10/30/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0524 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0524 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0524 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0524 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0524 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0524 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0524 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0524 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0524 A-HO	10/30/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0524 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0524 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0524 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0524 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0524 A-HO	10/30/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0524 A-HO	10/30/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0524 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0524 A-HO	10/30/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0524 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0524 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0524 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39
OU06-0524 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0524 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0524 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0524 A-HO		SOR by location				0.0138		

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0525 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0525 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0525 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0525 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0525 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.1
OU06-0525 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU06-0525 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0525 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0525 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0525 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0525 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0525 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0525 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0525 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0525 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0525 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0525 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0525 A-HO	10/26/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0525 A-HO	10/26/2007	Benzene		490000.00	5.50		U	0.19
OU06-0525 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0525 A-HO	10/26/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0525 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0525 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0525 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0525 A-HO	10/26/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0525 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0525 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0525 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0525 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	1.90		J	0.47
OU06-0525 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0525 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0525 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.50		U	0.32

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0525 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0525 A-HO	10/26/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU06-0525 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.50		U	0.2
OU06-0525 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0525 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0525 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.79
OU06-0525 A-HO	10/26/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0525 A-HO	10/26/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0525 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.3
OU06-0525 A-HO	10/26/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0525 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0525 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0525 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	1.30	0.0000	J	0.4
OU06-0525 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU06-0525 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0525 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU06-0525 A-HO		SOR by location				0.0139		
OU06-0526 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0526 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0526 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0526 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0526 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.1
OU06-0526 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU06-0526 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0526 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0526 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0526 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0526 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0526 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0526 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0526 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0526 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0526 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0526 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0526 A-HO	10/30/2007	Acetone		191625000.00	28.00		B	4.2
OU06-0526 A-HO	10/30/2007	Benzene		490000.00	5.50		U	0.19
OU06-0526 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0526 A-HO	10/30/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0526 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0526 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0526 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0526 A-HO	10/30/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0526 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0526 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0526 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0526 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	62.00			0.47
OU06-0526 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0526 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0526 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0526 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0526 A-HO	10/30/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU06-0526 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.50		U	0.2
OU06-0526 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0526 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0526 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.79
OU06-0526 A-HO	10/30/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0526 A-HO	10/30/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0526 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	21.00	0.0001		0.3
OU06-0526 A-HO	10/30/2007	Toluene		250000.00	2.40	0.0000	J	0.14
OU06-0526 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	4.40		J	0.24
OU06-0526 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0526 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	68.00	0.0013		0.4
OU06-0526 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU06-0526 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0526 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU06-0526 A-HO		SOR by location				0.0153		
OU06-0527 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU06-0527 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0527 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0527 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0527 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0527 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU06-0527 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU06-0527 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU06-0527 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0527 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0527 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU06-0527 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.30		U	0.4
OU06-0527 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0527 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU06-0527 A-HO	10/30/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0527 A-HO	10/30/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0527 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0527 A-HO	10/30/2007	Acetone		191625000.00	21.00		U	4.1
OU06-0527 A-HO	10/30/2007	Benzene		490000.00	5.30		U	0.18
OU06-0527 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.30		U	0.36
OU06-0527 A-HO	10/30/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0527 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0527 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.30		U	0.59
OU06-0527 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.30		U	0.97
OU06-0527 A-HO	10/30/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0527 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0527 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU06-0527 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0527 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU06-0527 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.78

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0527 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0527 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU06-0527 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0527 A-HO	10/30/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0527 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0527 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0527 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0527 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0527 A-HO	10/30/2007	Methylene chloride		203190.00	5.30		U	2.7
OU06-0527 A-HO	10/30/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0527 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU06-0527 A-HO	10/30/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU06-0527 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU06-0527 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU06-0527 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	4.80	0.0001	J	0.38
OU06-0527 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU06-0527 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0527 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0527 A-HO		SOR by location				0.0135		
OU06-0528 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0528 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU06-0528 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.30		J	0.59
OU06-0528 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0528 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0528 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0528 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0528 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0528 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0528 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU06-0528 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0528 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0528 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0528 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0528 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0528 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0528 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0528 A-HO	11/1/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0528 A-HO	11/1/2007	Benzene		490000.00	5.50		U	0.19
OU06-0528 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0528 A-HO	11/1/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0528 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0528 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.50		U	0.6
OU06-0528 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0528 A-HO	11/1/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0528 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0528 A-HO	11/1/2007	Chloroform	15463.27	5150.00	6.90	0.0013		0.16
OU06-0528 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0528 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	100.00			0.47
OU06-0528 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0528 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0528 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0528 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0528 A-HO	11/1/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0528 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0528 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0528 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0528 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0528 A-HO	11/1/2007	Methylene chloride		203190.00	5.50		U	2.7
OU06-0528 A-HO	11/1/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0528 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	35.00	0.0002		0.3
OU06-0528 A-HO	11/1/2007	Toluene		250000.00	24.00	0.0001		0.14
OU06-0528 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	0.48		J	0.24
OU06-0528 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0528 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	53000.00	1.0093		41

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0528 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0528 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0528 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0528 A-HO		SOR by location				1.0237		
OU06-0529 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0529 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0529 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0529 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0529 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0529 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0529 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0529 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0529 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0529 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU06-0529 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0529 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0529 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0529 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0529 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0529 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0529 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0529 A-HO	10/30/2007	Acetone		191625000.00	13.00		J B	4.2
OU06-0529 A-HO	10/30/2007	Benzene		490000.00	5.50		U	0.19
OU06-0529 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0529 A-HO	10/30/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0529 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0529 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.50		U	0.6
OU06-0529 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0529 A-HO	10/30/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0529 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0529 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.90	0.0002	J	0.16
OU06-0529 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.49

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0529 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	0.82		J	0.47
OU06-0529 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0529 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0529 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0529 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0529 A-HO	10/30/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0529 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0529 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0529 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0529 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0529 A-HO	10/30/2007	Methylene chloride		203190.00	5.50		U	2.7
OU06-0529 A-HO	10/30/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0529 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	34.00	0.0002		0.3
OU06-0529 A-HO	10/30/2007	Toluene		250000.00	1.30	0.0000	J	0.14
OU06-0529 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0529 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0529 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	160.00	0.0030		0.39
OU06-0529 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0529 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0529 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0529 A-HO		SOR by location				0.0162		
OU06-0530 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	6.00		U	0.18
OU06-0530 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU06-0530 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU06-0530 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU06-0530 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	6.00		U	1.1
OU06-0530 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	6.00		U	0.66
OU06-0530 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.88
OU06-0530 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0530 A-HO	10/26/2007	1,2-Dibromoethane		NA	6.00		U	0.61
OU06-0530 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU06-0530 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	6.00		U	0.53

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0530 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	6.00		U	0.45
OU06-0530 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	6.00		U	0.16
OU06-0530 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU06-0530 A-HO	10/26/2007	2-Butanone		9300000.00	24.00		U	1.6
OU06-0530 A-HO	10/26/2007	2-Hexanone		NA	24.00		U	0.34
OU06-0530 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	24.00		U	1.9
OU06-0530 A-HO	10/26/2007	Acetone		191625000.00	24.00		U	4.6
OU06-0530 A-HO	10/26/2007	Benzene		490000.00	6.00		U	0.2
OU06-0530 A-HO	10/26/2007	Bromodichloromethane		480780.00	6.00		U	0.4
OU06-0530 A-HO	10/26/2007	Bromoform		3773150.00	6.00		U	0.29
OU06-0530 A-HO	10/26/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0530 A-HO	10/26/2007	Carbon disulfide		1159605.66	6.00		U	0.66
OU06-0530 A-HO	10/26/2007	Carbon tetrachloride		5380.00	6.00		U	1.1
OU06-0530 A-HO	10/26/2007	Chlorobenzene		488560.00	6.00		U	0.15
OU06-0530 A-HO	10/26/2007	Chloroethane		160000.00	12.00		U	0.42
OU06-0530 A-HO	10/26/2007	Chloroform	15463.27	5150.00	6.00	0.0012	U	0.17
OU06-0530 A-HO	10/26/2007	Chloromethane		27090.00	12.00		U	0.53
OU06-0530 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU06-0530 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	6.00		U	0.87
OU06-0530 A-HO	10/26/2007	Cyclohexane		NA	12.00		U	0.48
OU06-0530 A-HO	10/26/2007	Dibromochloromethane		354860.00	6.00		U	0.35
OU06-0530 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU06-0530 A-HO	10/26/2007	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU06-0530 A-HO	10/26/2007	Isopropylbenzene		529610.00	6.00		U	0.21
OU06-0530 A-HO	10/26/2007	Methyl acetate		NA	12.00		U	0.79
OU06-0530 A-HO	10/26/2007	Methyl tert-butyl ether		NA	6.00		U	0.55
OU06-0530 A-HO	10/26/2007	Methylcyclohexane		NA	12.00		U	0.85
OU06-0530 A-HO	10/26/2007	Methylene chloride		203190.00	6.00		U	3
OU06-0530 A-HO	10/26/2007	Styrene		14462160.00	6.00		U	1.4
OU06-0530 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	0.78	0.0000	J	0.33
OU06-0530 A-HO	10/26/2007	Toluene		250000.00	6.00	0.0000	U	0.16
OU06-0530 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.27

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0530 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU06-0530 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	1.20	0.0000	J	0.43
OU06-0530 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	6.00		U	0.6
OU06-0530 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU06-0530 A-HO	10/26/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0530 A-HO		SOR by location				0.0152		
OU06-0531 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0531 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0531 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0531 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0531 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.1
OU06-0531 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU06-0531 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0531 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU06-0531 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0531 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0531 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0531 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0531 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0531 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0531 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0531 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0531 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0531 A-HO	10/30/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0531 A-HO	10/30/2007	Benzene		490000.00	5.50		U	0.19
OU06-0531 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0531 A-HO	10/30/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0531 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0531 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0531 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0531 A-HO	10/30/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0531 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.39

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0531 A-HO	10/30/2007	Chloroform	15463.27	5150.00	1.40	0.0003	J	0.16
OU06-0531 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0531 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	1.30		J	0.47
OU06-0531 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.81
OU06-0531 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0531 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0531 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0531 A-HO	10/30/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU06-0531 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.50		U	0.2
OU06-0531 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0531 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0531 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.79
OU06-0531 A-HO	10/30/2007	Methylene chloride		203190.00	6.50		B	2.8
OU06-0531 A-HO	10/30/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0531 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.3
OU06-0531 A-HO	10/30/2007	Toluene		250000.00	1.20	0.0000	J	0.14
OU06-0531 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0531 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0531 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	3.10	0.0001	J	0.4
OU06-0531 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU06-0531 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0531 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU06-0531 A-HO		SOR by location				0.0132		
OU06-0532 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0532 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU06-0532 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.58
OU06-0532 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0532 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0532 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0532 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.8
OU06-0532 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0532 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.50		U	0.55

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0532 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU06-0532 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0532 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0532 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0532 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0532 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0532 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0532 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0532 A-HO	10/30/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0532 A-HO	10/30/2007	Benzene		490000.00	5.50		U	0.18
OU06-0532 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.50		U	0.36
OU06-0532 A-HO	10/30/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0532 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0532 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.50		U	0.6
OU06-0532 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0532 A-HO	10/30/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0532 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0532 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0532 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0532 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0532 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0532 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0532 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.50		U	0.31
OU06-0532 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0532 A-HO	10/30/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0532 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0532 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0532 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.50		U	0.5
OU06-0532 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0532 A-HO	10/30/2007	Methylene chloride		203190.00	5.50		U	2.7
OU06-0532 A-HO	10/30/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0532 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.3

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0532 A-HO	10/30/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0532 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0532 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0532 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	3.10	0.0001	J	0.39
OU06-0532 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0532 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0532 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0532 A-HO		SOR by location				0.0140		
OU06-0533 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU06-0533 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0533 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU06-0533 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU06-0533 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0533 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU06-0533 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU06-0533 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0533 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU06-0533 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0533 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0533 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU06-0533 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0533 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0533 A-HO	10/30/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0533 A-HO	10/30/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0533 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0533 A-HO	10/30/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0533 A-HO	10/30/2007	Benzene		490000.00	5.70		U	0.19
OU06-0533 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0533 A-HO	10/30/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0533 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0533 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.70		U	0.62
OU06-0533 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.70		U	1

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0533 A-HO	10/30/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0533 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0533 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0533 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0533 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU06-0533 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU06-0533 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0533 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0533 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0533 A-HO	10/30/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU06-0533 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0533 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.75
OU06-0533 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU06-0533 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.81
OU06-0533 A-HO	10/30/2007	Methylene chloride		203190.00	5.70		U	2.8
OU06-0533 A-HO	10/30/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0533 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	0.94	0.0000	J	0.31
OU06-0533 A-HO	10/30/2007	Toluene		250000.00	5.70	0.0000	U	0.15
OU06-0533 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0533 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0533 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	4.00	0.0001	J	0.41
OU06-0533 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU06-0533 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0533 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.97
OU06-0533 A-HO		SOR by location				0.0145		
OU06-0534 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU06-0534 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0534 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0534 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0534 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0534 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU06-0534 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.77

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0534 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU06-0534 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0534 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0534 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU06-0534 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.30		U	0.39
OU06-0534 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0534 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU06-0534 A-HO	10/30/2007	2-Butanone		9300000.00	21.00		U	1.4
OU06-0534 A-HO	10/30/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0534 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0534 A-HO	10/30/2007	Acetone		191625000.00	10.00		J B	4
OU06-0534 A-HO	10/30/2007	Benzene		490000.00	5.30		U	0.18
OU06-0534 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU06-0534 A-HO	10/30/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0534 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0534 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.30		U	0.58
OU06-0534 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU06-0534 A-HO	10/30/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0534 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0534 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.31	0.0001	J	0.15
OU06-0534 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0534 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU06-0534 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU06-0534 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.42
OU06-0534 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.30		U	0.3
OU06-0534 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0534 A-HO	10/30/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0534 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0534 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0534 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0534 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.75
OU06-0534 A-HO	10/30/2007	Methylene chloride		203190.00	5.30		U	2.6

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0534 A-HO	10/30/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0534 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	1.80	0.0000	J	0.29
OU06-0534 A-HO	10/30/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU06-0534 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU06-0534 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU06-0534 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	23.00	0.0004		0.38
OU06-0534 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU06-0534 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0534 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU06-0534 A-HO		SOR by location				0.0129		
OU06-0535 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0535 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0535 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0535 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0535 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0535 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0535 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0535 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0535 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0535 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0535 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0535 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0535 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0535 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0535 A-HO	10/26/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0535 A-HO	10/26/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0535 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0535 A-HO	10/26/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0535 A-HO	10/26/2007	Benzene		490000.00	5.50		U	0.19
OU06-0535 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0535 A-HO	10/26/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0535 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.34

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0535 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0535 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0535 A-HO	10/26/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0535 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0535 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0535 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0535 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0535 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0535 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0535 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0535 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0535 A-HO	10/26/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0535 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0535 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0535 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0535 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0535 A-HO	10/26/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0535 A-HO	10/26/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0535 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.3
OU06-0535 A-HO	10/26/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0535 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0535 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0535 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.39
OU06-0535 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0535 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0535 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0535 A-HO		SOR by location				0.0140		
OU06-0536 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0536 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0536 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.57
OU06-0536 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.3
OU06-0536 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0536 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0536 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0536 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU06-0536 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.54
OU06-0536 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0536 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0536 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0536 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0536 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0536 A-HO	10/31/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0536 A-HO	10/31/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0536 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0536 A-HO	10/31/2007	Acetone		191625000.00	22.00			4.1
OU06-0536 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0536 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0536 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0536 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0536 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0536 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU06-0536 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0536 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0536 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0536 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0536 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	330.00		D	1.1
OU06-0536 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0536 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0536 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0536 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0536 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0536 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0536 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0536 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.49

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0536 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0536 A-HO	10/31/2007	Methylene chloride		203190.00	4.30		J	2.7
OU06-0536 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0536 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.29
OU06-0536 A-HO	10/31/2007	Toluene		250000.00	1.20	0.0000	J	0.14
OU06-0536 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	42.00			0.24
OU06-0536 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0536 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	1.20	0.0000	J	0.38
OU06-0536 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0536 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU06-0536 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0536 A-HO		SOR by location				0.0137		
OU06-0537 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0537 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0537 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0537 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.3
OU06-0537 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0537 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0537 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0537 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0537 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.54
OU06-0537 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0537 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0537 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0537 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0537 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0537 A-HO	10/31/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0537 A-HO	10/31/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0537 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0537 A-HO	10/31/2007	Acetone		191625000.00	11.00		J	4.1
OU06-0537 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0537 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0537 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0537 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0537 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0537 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU06-0537 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0537 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0537 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0537 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0537 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0537 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0537 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0537 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0537 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0537 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0537 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0537 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0537 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU06-0537 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0537 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0537 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0537 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.90	0.0000		0.29
OU06-0537 A-HO	10/31/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0537 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0537 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0537 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	61.00	0.0012		0.38
OU06-0537 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0537 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU06-0537 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0537 A-HO		SOR by location				0.0148		
OU06-0538 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU06-0538 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU06-0538 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0538 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU06-0538 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.1
OU06-0538 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU06-0538 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU06-0538 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1
OU06-0538 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU06-0538 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU06-0538 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU06-0538 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU06-0538 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU06-0538 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU06-0538 A-HO	10/31/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0538 A-HO	10/31/2007	2-Hexanone		NA	23.00		U	0.33
OU06-0538 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9
OU06-0538 A-HO	10/31/2007	Acetone		191625000.00	23.00		U	4.4
OU06-0538 A-HO	10/31/2007	Benzene		490000.00	5.80		U	0.2
OU06-0538 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU06-0538 A-HO	10/31/2007	Bromoform		3773150.00	5.80		U	0.28
OU06-0538 A-HO	10/31/2007	Bromomethane		12585.21	12.00		U	0.36
OU06-0538 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU06-0538 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.80		U	1.1
OU06-0538 A-HO	10/31/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU06-0538 A-HO	10/31/2007	Chloroethane		160000.00	12.00		U	0.41
OU06-0538 A-HO	10/31/2007	Chloroform	15463.27	5150.00	0.42	0.0001	J	0.17
OU06-0538 A-HO	10/31/2007	Chloromethane		27090.00	12.00		U	0.52
OU06-0538 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.5
OU06-0538 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU06-0538 A-HO	10/31/2007	Cyclohexane		NA	12.00		U	0.47
OU06-0538 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.80		U	0.34
OU06-0538 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU06-0538 A-HO	10/31/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU06-0538 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.80		U	0.21

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0538 A-HO	10/31/2007	Methyl acetate		NA	12.00		U	0.77
OU06-0538 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.80		U	0.54
OU06-0538 A-HO	10/31/2007	Methylcyclohexane		NA	12.00		U	0.83
OU06-0538 A-HO	10/31/2007	Methylene chloride		203190.00	5.80		U	2.9
OU06-0538 A-HO	10/31/2007	Styrene		14462160.00	5.80		U	1.4
OU06-0538 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	3.00	0.0000	J	0.32
OU06-0538 A-HO	10/31/2007	Toluene		250000.00	0.31	0.0000	J	0.15
OU06-0538 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU06-0538 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU06-0538 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	25.00	0.0005		0.42
OU06-0538 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU06-0538 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU06-0538 A-HO	10/31/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0538 A-HO		SOR by location				0.0141		
OU06-0539 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU06-0539 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU06-0539 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU06-0539 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU06-0539 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.1
OU06-0539 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.64
OU06-0539 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU06-0539 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1
OU06-0539 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.90		U	0.6
OU06-0539 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU06-0539 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.90		U	0.51
OU06-0539 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU06-0539 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU06-0539 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU06-0539 A-HO	10/31/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0539 A-HO	10/31/2007	2-Hexanone		NA	23.00		U	0.33
OU06-0539 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9
OU06-0539 A-HO	10/31/2007	Acetone		191625000.00	11.00		J	4.5

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0539 A-HO	10/31/2007	Benzene		490000.00	5.90		U	0.2
OU06-0539 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.90		U	0.39
OU06-0539 A-HO	10/31/2007	Bromoform		3773150.00	5.90		U	0.29
OU06-0539 A-HO	10/31/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0539 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.90		U	0.65
OU06-0539 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.90		U	1.1
OU06-0539 A-HO	10/31/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU06-0539 A-HO	10/31/2007	Chloroethane		160000.00	12.00		U	0.41
OU06-0539 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU06-0539 A-HO	10/31/2007	Chloromethane		27090.00	12.00		U	0.52
OU06-0539 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	1.30		J	0.5
OU06-0539 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.85
OU06-0539 A-HO	10/31/2007	Cyclohexane		NA	12.00		U	0.47
OU06-0539 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU06-0539 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU06-0539 A-HO	10/31/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU06-0539 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU06-0539 A-HO	10/31/2007	Methyl acetate		NA	12.00		U	0.77
OU06-0539 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.90		U	0.54
OU06-0539 A-HO	10/31/2007	Methylcyclohexane		NA	12.00		U	0.83
OU06-0539 A-HO	10/31/2007	Methylene chloride		203190.00	5.90		U	2.9
OU06-0539 A-HO	10/31/2007	Styrene		14462160.00	5.90		U	1.4
OU06-0539 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	3.00	0.0000	J	0.32
OU06-0539 A-HO	10/31/2007	Toluene		250000.00	5.90	0.0000	U	0.15
OU06-0539 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU06-0539 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU06-0539 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	38.00	0.0007		0.42
OU06-0539 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU06-0539 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU06-0539 A-HO	10/31/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0539 A-HO		SOR by location				0.0156		
OU06-0541 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0541 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0541 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0541 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0541 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0541 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0541 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0541 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0541 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0541 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0541 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0541 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0541 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0541 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0541 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0541 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0541 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0541 A-HO	10/31/2007	Acetone		191625000.00	13.00		J	4.1
OU06-0541 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0541 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0541 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0541 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0541 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0541 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0541 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0541 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0541 A-HO	10/31/2007	Chloroform	15463.27	5150.00	1.20	0.0002	J	0.15
OU06-0541 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0541 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0541 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0541 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0541 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0541 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0541 A-HO	10/31/2007	Ethylbenzene		480.00	0.00	0.0000	J	0.2
OU06-0541 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0541 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0541 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0541 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0541 A-HO	10/31/2007	Methylene chloride		203190.00	3.60		J	2.7
OU06-0541 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0541 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0541 A-HO	10/31/2007	Toluene		250000.00	0.95	0.0000	J	0.14
OU06-0541 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0541 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0541 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	3.70	0.0001	J	0.39
OU06-0541 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0541 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0541 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0541 A-HO		SOR by location				0.0016		
OU06-0542 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU06-0542 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0542 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU06-0542 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.33
OU06-0542 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0542 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU06-0542 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU06-0542 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0542 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU06-0542 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0542 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0542 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU06-0542 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0542 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0542 A-HO	10/26/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0542 A-HO	10/26/2007	2-Hexanone		NA	23.00		U	0.32

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0542 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9
OU06-0542 A-HO	10/26/2007	Acetone		191625000.00	23.00		U	4.4
OU06-0542 A-HO	10/26/2007	Benzene		490000.00	5.70		U	0.19
OU06-0542 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0542 A-HO	10/26/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0542 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.36
OU06-0542 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU06-0542 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0542 A-HO	10/26/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0542 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0542 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0542 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.51
OU06-0542 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	1.80		J	0.49
OU06-0542 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.84
OU06-0542 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.46
OU06-0542 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0542 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU06-0542 A-HO	10/26/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU06-0542 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0542 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.76
OU06-0542 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.70		U	0.53
OU06-0542 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.82
OU06-0542 A-HO	10/26/2007	Methylene chloride		203190.00	5.70		U	2.9
OU06-0542 A-HO	10/26/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0542 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU06-0542 A-HO	10/26/2007	Toluene		250000.00	0.39	0.0000	J	0.15
OU06-0542 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0542 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0542 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU06-0542 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU06-0542 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0542 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.98

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0542 A-HO		SOR by location				0.0145		
OU06-0543 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0543 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU06-0543 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0543 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0543 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0543 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0543 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.8
OU06-0543 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0543 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.50		U	0.55
OU06-0543 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU06-0543 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0543 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0543 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0543 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0543 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0543 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0543 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0543 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0543 A-HO	10/29/2007	Benzene		490000.00	5.50		U	0.18
OU06-0543 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0543 A-HO	10/29/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0543 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0543 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.50		U	0.6
OU06-0543 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.50		U	0.99
OU06-0543 A-HO	10/29/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0543 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0543 A-HO	10/29/2007	Chloroform	15463.27	5150.00	0.21	0.0000	J	0.16
OU06-0543 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0543 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	210.00			0.47
OU06-0543 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0543 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.44

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0543 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0543 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0543 A-HO	10/29/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0543 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0543 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0543 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.50		U	0.5
OU06-0543 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0543 A-HO	10/29/2007	Methylene chloride		203190.00	5.50		U	2.7
OU06-0543 A-HO	10/29/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0543 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	11.00	0.0001		0.3
OU06-0543 A-HO	10/29/2007	Toluene		250000.00	0.76	0.0000	J B	0.14
OU06-0543 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	31.00			0.24
OU06-0543 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0543 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	13.00	0.0002		0.39
OU06-0543 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0543 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0543 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0543 A-HO		SOR by location				0.0131		
OU06-0544 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0544 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0544 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0544 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0544 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0544 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.6
OU06-0544 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.8
OU06-0544 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0544 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0544 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0544 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU06-0544 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0544 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0544 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0544 A-HO	10/30/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0544 A-HO	10/30/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0544 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0544 A-HO	10/30/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0544 A-HO	10/30/2007	Benzene		490000.00	5.40		U	0.18
OU06-0544 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0544 A-HO	10/30/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0544 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0544 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.40		U	0.6
OU06-0544 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0544 A-HO	10/30/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0544 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0544 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.84	0.0002	J	0.15
OU06-0544 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0544 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.90			0.46
OU06-0544 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0544 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0544 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0544 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0544 A-HO	10/30/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0544 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0544 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0544 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0544 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0544 A-HO	10/30/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0544 A-HO	10/30/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0544 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	3.30	0.0000	J	0.3
OU06-0544 A-HO	10/30/2007	Toluene		250000.00	1.10	0.0000	J	0.14
OU06-0544 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0544 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0544 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	44.00	0.0008		0.39
OU06-0544 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0544 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0544 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0544 A-HO		SOR by location				0.0136		
OU06-0545 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0545 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0545 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6
OU06-0545 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0545 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0545 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU06-0545 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU06-0545 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0545 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0545 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0545 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0545 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU06-0545 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU06-0545 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0545 A-HO	10/31/2007	2-Butanone		9300000.00	23.00		U	1.5
OU06-0545 A-HO	10/31/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0545 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0545 A-HO	10/31/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0545 A-HO	10/31/2007	Benzene		490000.00	5.60		U	0.19
OU06-0545 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU06-0545 A-HO	10/31/2007	Bromoform		3773150.00	5.60		U	0.28
OU06-0545 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0545 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU06-0545 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0545 A-HO	10/31/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0545 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0545 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU06-0545 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0545 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0545 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU06-0545 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0545 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.60		U	0.33
OU06-0545 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0545 A-HO	10/31/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0545 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0545 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.75
OU06-0545 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU06-0545 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0545 A-HO	10/31/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0545 A-HO	10/31/2007	Styrene		14462160.00	5.60		U	1.4
OU06-0545 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	6.70	0.0000		0.31
OU06-0545 A-HO	10/31/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU06-0545 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0545 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU06-0545 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	41.00	0.0008		0.4
OU06-0545 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU06-0545 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU06-0545 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.97
OU06-0545 A-HO		SOR by location				0.0149		
OU06-0546 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0546 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0546 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6
OU06-0546 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0546 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0546 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU06-0546 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU06-0546 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0546 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0546 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0546 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0546 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0546 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU06-0546 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0546 A-HO	10/30/2007	2-Butanone		9300000.00	23.00		U	1.5
OU06-0546 A-HO	10/30/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0546 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0546 A-HO	10/30/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0546 A-HO	10/30/2007	Benzene		490000.00	5.60		U	0.19
OU06-0546 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU06-0546 A-HO	10/30/2007	Bromoform		3773150.00	5.60		U	0.27
OU06-0546 A-HO	10/30/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0546 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU06-0546 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0546 A-HO	10/30/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0546 A-HO	10/30/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0546 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.67	0.0001	J	0.16
OU06-0546 A-HO	10/30/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0546 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU06-0546 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU06-0546 A-HO	10/30/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0546 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0546 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0546 A-HO	10/30/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0546 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0546 A-HO	10/30/2007	Methyl acetate		NA	11.00		U	0.74
OU06-0546 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU06-0546 A-HO	10/30/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0546 A-HO	10/30/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0546 A-HO	10/30/2007	Styrene		14462160.00	5.60		U	1.4
OU06-0546 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU06-0546 A-HO	10/30/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU06-0546 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0546 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0546 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	2.80	0.0001	J	0.4
OU06-0546 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU06-0546 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU06-0546 A-HO	10/30/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU06-0546 A-HO		SOR by location				0.0133		
OU06-0547 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.20		U	0.15
OU06-0547 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.20		U	0.15
OU06-0547 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.20		U	0.56
OU06-0547 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.20		U	0.29
OU06-0547 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.20		U	0.99
OU06-0547 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.20		U	0.57
OU06-0547 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.20		U	0.76
OU06-0547 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.92
OU06-0547 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.20		U	0.53
OU06-0547 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.20		U	0.16
OU06-0547 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.20		U	0.46
OU06-0547 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.20		U	0.39
OU06-0547 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.20		U	0.14
OU06-0547 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.20		U	0.11
OU06-0547 A-HO	10/26/2007	2-Butanone		9300000.00	21.00		U	1.4
OU06-0547 A-HO	10/26/2007	2-Hexanone		NA	21.00		U	0.29
OU06-0547 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0547 A-HO	10/26/2007	Acetone		191625000.00	21.00		U	4
OU06-0547 A-HO	10/26/2007	Benzene		490000.00	5.20		U	0.18
OU06-0547 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.20		U	0.35
OU06-0547 A-HO	10/26/2007	Bromoform		3773150.00	5.20		U	0.25
OU06-0547 A-HO	10/26/2007	Bromomethane		12585.21	10.00		U	0.32
OU06-0547 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.20		U	0.57
OU06-0547 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.20		U	0.94
OU06-0547 A-HO	10/26/2007	Chlorobenzene		488560.00	5.20		U	0.13
OU06-0547 A-HO	10/26/2007	Chloroethane		160000.00	10.00		U	0.36
OU06-0547 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.20	0.0010	U	0.15

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0547 A-HO	10/26/2007	Chloromethane		27090.00	10.00		U	0.46
OU06-0547 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.20		U	0.44
OU06-0547 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.20		U	0.76
OU06-0547 A-HO	10/26/2007	Cyclohexane		NA	10.00		U	0.42
OU06-0547 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.20		U	0.3
OU06-0547 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	10.00		U	0.39
OU06-0547 A-HO	10/26/2007	Ethylbenzene		480.00	5.20	0.0108	U	0.19
OU06-0547 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.20		U	0.18
OU06-0547 A-HO	10/26/2007	Methyl acetate		NA	10.00		U	0.69
OU06-0547 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.20		U	0.48
OU06-0547 A-HO	10/26/2007	Methylcyclohexane		NA	10.00		U	0.74
OU06-0547 A-HO	10/26/2007	Methylene chloride		203190.00	5.20		U	2.6
OU06-0547 A-HO	10/26/2007	Styrene		14462160.00	5.20		U	1.2
OU06-0547 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.20	0.0000	U	0.28
OU06-0547 A-HO	10/26/2007	Toluene		250000.00	5.20	0.0000	U	0.14
OU06-0547 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.20		U	0.23
OU06-0547 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.20		U	0.21
OU06-0547 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.20	0.0001	U	0.37
OU06-0547 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.20		U	0.52
OU06-0547 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.20	0.0013	U	0.25
OU06-0547 A-HO	10/26/2007	Xylenes (total)		42583333.33	10.00		U	0.89
OU06-0547 A-HO		SOR by location				0.0132		
OU06-0548 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.20		U	0.15
OU06-0548 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.20		U	0.15
OU06-0548 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.20		U	0.56
OU06-0548 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.20		U	0.3
OU06-0548 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.20		U	1
OU06-0548 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.20		U	0.58
OU06-0548 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.20		U	0.77
OU06-0548 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.93
OU06-0548 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.20		U	0.53
OU06-0548 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.20		U	0.16

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0548 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.20		U	0.46
OU06-0548 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.20		U	0.39
OU06-0548 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.20		U	0.14
OU06-0548 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	0.61		J	0.11
OU06-0548 A-HO	10/29/2007	2-Butanone		9300000.00	21.00		U	1.4
OU06-0548 A-HO	10/29/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0548 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0548 A-HO	10/29/2007	Acetone		191625000.00	9.30		J	4
OU06-0548 A-HO	10/29/2007	Benzene		490000.00	5.20		U	0.18
OU06-0548 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.20		U	0.35
OU06-0548 A-HO	10/29/2007	Bromoform		3773150.00	5.20		U	0.26
OU06-0548 A-HO	10/29/2007	Bromomethane		12585.21	10.00		U	0.33
OU06-0548 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.20		U	0.58
OU06-0548 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.20		U	0.95
OU06-0548 A-HO	10/29/2007	Chlorobenzene		488560.00	5.20		U	0.13
OU06-0548 A-HO	10/29/2007	Chloroethane		160000.00	10.00		U	0.37
OU06-0548 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.20	0.0010	U	0.15
OU06-0548 A-HO	10/29/2007	Chloromethane		27090.00	10.00		U	0.47
OU06-0548 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.20		U	0.45
OU06-0548 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.20		U	0.76
OU06-0548 A-HO	10/29/2007	Cyclohexane		NA	10.00		U	0.42
OU06-0548 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.20		U	0.3
OU06-0548 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	10.00		U	0.39
OU06-0548 A-HO	10/29/2007	Ethylbenzene		480.00	5.20	0.0108	U	0.2
OU06-0548 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.20		U	0.19
OU06-0548 A-HO	10/29/2007	Methyl acetate		NA	10.00		U	0.69
OU06-0548 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.20		U	0.48
OU06-0548 A-HO	10/29/2007	Methylcyclohexane		NA	10.00		U	0.75
OU06-0548 A-HO	10/29/2007	Methylene chloride		203190.00	5.20		U	2.6
OU06-0548 A-HO	10/29/2007	Styrene		14462160.00	5.20		U	1.3
OU06-0548 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	0.66	0.0000	J	0.29
OU06-0548 A-HO	10/29/2007	Toluene		250000.00	1.60	0.0000	J	0.14

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0548 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.20		U	0.23
OU06-0548 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.20		U	0.21
OU06-0548 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.20	0.0001	U	0.38
OU06-0548 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.20		U	0.53
OU06-0548 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.20	0.0013	U	0.25
OU06-0548 A-HO	10/29/2007	Xylenes (total)		42583333.33	10.00		U	0.9
OU06-0548 A-HO		SOR by location				0.0132		
OU06-0549 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU06-0549 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0549 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0549 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0549 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0549 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU06-0549 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU06-0549 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU06-0549 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0549 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0549 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU06-0549 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	0.95		J	0.4
OU06-0549 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0549 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU06-0549 A-HO	10/31/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0549 A-HO	10/31/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0549 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0549 A-HO	10/31/2007	Acetone		191625000.00	21.00		U	4
OU06-0549 A-HO	10/31/2007	Benzene		490000.00	8.90			0.18
OU06-0549 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU06-0549 A-HO	10/31/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0549 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0549 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.30		U	0.58
OU06-0549 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU06-0549 A-HO	10/31/2007	Chlorobenzene		488560.00	5.30		U	0.13

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0549 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0549 A-HO	10/31/2007	Chloroform	15463.27	5150.00	2.70	0.0005	J	0.15
OU06-0549 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0549 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU06-0549 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU06-0549 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.42
OU06-0549 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU06-0549 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0549 A-HO	10/31/2007	Ethylbenzene		480.00	0.00	0.0000	J	0.2
OU06-0549 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0549 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0549 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0549 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.75
OU06-0549 A-HO	10/31/2007	Methylene chloride		203190.00	5.10		J	2.7
OU06-0549 A-HO	10/31/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0549 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	4.00	0.0000	J	0.29
OU06-0549 A-HO	10/31/2007	Toluene		250000.00	2.50	0.0000	J	0.14
OU06-0549 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	66.00			0.23
OU06-0549 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU06-0549 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	170.00	0.0032		0.38
OU06-0549 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU06-0549 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0549 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU06-0549 A-HO		SOR by location				0.0051		
OU06-0550 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0550 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0550 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6
OU06-0550 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0550 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0550 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU06-0550 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU06-0550 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0550 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0550 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0550 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0550 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU06-0550 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU06-0550 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0550 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0550 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0550 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0550 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0550 A-HO	10/29/2007	Benzene		490000.00	5.60		U	0.19
OU06-0550 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU06-0550 A-HO	10/29/2007	Bromoform		3773150.00	5.60		U	0.27
OU06-0550 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0550 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.60		U	0.61
OU06-0550 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0550 A-HO	10/29/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0550 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0550 A-HO	10/29/2007	Chloroform	15463.27	5150.00	2.90	0.0006	J	0.16
OU06-0550 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0550 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	14.00			0.48
OU06-0550 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU06-0550 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0550 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0550 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0550 A-HO	10/29/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0550 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0550 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.74
OU06-0550 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.60		U	0.51
OU06-0550 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.79
OU06-0550 A-HO	10/29/2007	Methylene chloride		203190.00	8.80		B	2.8
OU06-0550 A-HO	10/29/2007	Styrene		14462160.00	5.60		U	1.3

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0550 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	8.10	0.0000		0.31
OU06-0550 A-HO	10/29/2007	Toluene		250000.00	0.51	0.0000	J	0.15
OU06-0550 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0550 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU06-0550 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	4.80	0.0001	J	0.4
OU06-0550 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU06-0550 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU06-0550 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU06-0550 A-HO		SOR by location				0.0137		
OU06-0551 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0551 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0551 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0551 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0551 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0551 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.6
OU06-0551 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0551 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0551 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0551 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0551 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	1.70		J	0.47
OU06-0551 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0551 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0551 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0551 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0551 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0551 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	130.00			1.7
OU06-0551 A-HO	10/29/2007	Acetone		191625000.00	130.00		D	8.3
OU06-0551 A-HO	10/29/2007	Benzene		490000.00	1.90		J	0.18
OU06-0551 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0551 A-HO	10/29/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0551 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0551 A-HO	10/29/2007	Carbon disulfide		1159605.66	1.60		J	0.6

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0551 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0551 A-HO	10/29/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0551 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0551 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0551 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0551 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	30.00			0.46
OU06-0551 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0551 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0551 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0551 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0551 A-HO	10/29/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0551 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0551 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0551 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0551 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0551 A-HO	10/29/2007	Methylene chloride		203190.00	4.40		J	2.7
OU06-0551 A-HO	10/29/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0551 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0551 A-HO	10/29/2007	Toluene		250000.00	3.30	0.0000	J	0.14
OU06-0551 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	3.40		J	0.24
OU06-0551 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0551 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39
OU06-0551 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU06-0551 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0551 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0551 A-HO		SOR by location				0.0137		
OU06-0552 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU06-0552 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0552 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU06-0552 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU06-0552 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0552 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.62

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0552 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU06-0552 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0552 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.70		U	0.57
OU06-0552 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0552 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0552 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU06-0552 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0552 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0552 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0552 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0552 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0552 A-HO	10/29/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0552 A-HO	10/29/2007	Benzene		490000.00	5.70		U	0.19
OU06-0552 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0552 A-HO	10/29/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0552 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0552 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.70		U	0.62
OU06-0552 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0552 A-HO	10/29/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0552 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0552 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0552 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0552 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.48
OU06-0552 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.82
OU06-0552 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0552 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0552 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0552 A-HO	10/29/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU06-0552 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0552 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.75
OU06-0552 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU06-0552 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.81

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0552 A-HO	10/29/2007	Methylene chloride		203190.00	5.70		U	2.8
OU06-0552 A-HO	10/29/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0552 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	0.48	0.0000	J	0.31
OU06-0552 A-HO	10/29/2007	Toluene		250000.00	0.40	0.0000	J	0.15
OU06-0552 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0552 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0552 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	0.42	0.0000	J	0.41
OU06-0552 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU06-0552 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0552 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.97
OU06-0552 A-HO		SOR by location				0.0144		
OU06-0553 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU06-0553 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0553 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0553 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0553 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0553 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU06-0553 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU06-0553 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU06-0553 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0553 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0553 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU06-0553 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.30		U	0.4
OU06-0553 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0553 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU06-0553 A-HO	10/26/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0553 A-HO	10/26/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0553 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0553 A-HO	10/26/2007	Acetone		191625000.00	21.00		U	4.1
OU06-0553 A-HO	10/26/2007	Benzene		490000.00	5.30		U	0.18
OU06-0553 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.30		U	0.36
OU06-0553 A-HO	10/26/2007	Bromoform		3773150.00	5.30		U	0.26

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0553 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0553 A-HO	10/26/2007	Carbon disulfide		1159605.66	1.90		J	0.59
OU06-0553 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU06-0553 A-HO	10/26/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0553 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0553 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU06-0553 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0553 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU06-0553 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU06-0553 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0553 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU06-0553 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0553 A-HO	10/26/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0553 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0553 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0553 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0553 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0553 A-HO	10/26/2007	Methylene chloride		203190.00	5.30		U	2.7
OU06-0553 A-HO	10/26/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0553 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU06-0553 A-HO	10/26/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU06-0553 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU06-0553 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU06-0553 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU06-0553 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU06-0553 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0553 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU06-0553 A-HO		SOR by location				0.0135		
OU06-0554 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU06-0554 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0554 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU06-0554 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0554 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0554 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU06-0554 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU06-0554 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0554 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU06-0554 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0554 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0554 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU06-0554 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0554 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0554 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0554 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0554 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0554 A-HO	10/29/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0554 A-HO	10/29/2007	Benzene		490000.00	5.70		U	0.19
OU06-0554 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0554 A-HO	10/29/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0554 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.36
OU06-0554 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU06-0554 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0554 A-HO	10/29/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0554 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0554 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0554 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.51
OU06-0554 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU06-0554 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU06-0554 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.46
OU06-0554 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0554 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU06-0554 A-HO	10/29/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU06-0554 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0554 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.75

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0554 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU06-0554 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.81
OU06-0554 A-HO	10/29/2007	Methylene chloride		203190.00	5.70		U	2.9
OU06-0554 A-HO	10/29/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0554 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU06-0554 A-HO	10/29/2007	Toluene		250000.00	5.70	0.0000	U	0.15
OU06-0554 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0554 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0554 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU06-0554 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU06-0554 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0554 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.98
OU06-0554 A-HO		SOR by location				0.0145		
OU06-0555 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU06-0555 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU06-0555 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU06-0555 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU06-0555 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.1
OU06-0555 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.64
OU06-0555 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU06-0555 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1
OU06-0555 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.90		U	0.59
OU06-0555 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU06-0555 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.90		U	0.51
OU06-0555 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU06-0555 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU06-0555 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU06-0555 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0555 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.33
OU06-0555 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9
OU06-0555 A-HO	10/29/2007	Acetone		191625000.00	23.00		U	4.5
OU06-0555 A-HO	10/29/2007	Benzene		490000.00	5.90		U	0.2

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0555 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.90		U	0.39
OU06-0555 A-HO	10/29/2007	Bromoform		3773150.00	5.90		U	0.29
OU06-0555 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0555 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.90		U	0.64
OU06-0555 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.90		U	1.1
OU06-0555 A-HO	10/29/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU06-0555 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.41
OU06-0555 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU06-0555 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.52
OU06-0555 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.5
OU06-0555 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.85
OU06-0555 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.47
OU06-0555 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU06-0555 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU06-0555 A-HO	10/29/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU06-0555 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU06-0555 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.77
OU06-0555 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.90		U	0.54
OU06-0555 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.83
OU06-0555 A-HO	10/29/2007	Methylene chloride		203190.00	5.90		U	2.9
OU06-0555 A-HO	10/29/2007	Styrene		14462160.00	5.90		U	1.4
OU06-0555 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU06-0555 A-HO	10/29/2007	Toluene		250000.00	5.90	0.0000	U	0.15
OU06-0555 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU06-0555 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU06-0555 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.42
OU06-0555 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU06-0555 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU06-0555 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0555 A-HO		SOR by location				0.0150		
OU06-0556 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0556 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0556 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0556 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0556 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0556 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.6
OU06-0556 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.8
OU06-0556 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0556 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0556 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0556 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU06-0556 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	0.48		J	0.41
OU06-0556 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0556 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0556 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0556 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0556 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0556 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0556 A-HO	10/29/2007	Benzene		490000.00	0.46		J	0.18
OU06-0556 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0556 A-HO	10/29/2007	Bromoform		3773150.00	5.40		U	0.27
OU06-0556 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0556 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.40		U	0.6
OU06-0556 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0556 A-HO	10/29/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0556 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0556 A-HO	10/29/2007	Chloroform	15463.27	5150.00	0.56	0.0001	J	0.15
OU06-0556 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0556 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	120.00			0.47
OU06-0556 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0556 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0556 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0556 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0556 A-HO	10/29/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0556 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0556 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0556 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0556 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0556 A-HO	10/29/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0556 A-HO	10/29/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0556 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	220.00	0.0012		0.3
OU06-0556 A-HO	10/29/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0556 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0556 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0556 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	75.00	0.0014		0.39
OU06-0556 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU06-0556 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0556 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0556 A-HO		SOR by location				0.0153		
OU06-0557 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0557 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0557 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0557 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0557 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0557 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0557 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0557 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0557 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0557 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0557 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0557 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0557 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0557 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0557 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0557 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0557 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0557 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0557 A-HO	10/29/2007	Benzene		490000.00	5.40		U	0.18
OU06-0557 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0557 A-HO	10/29/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0557 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0557 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.40		U	0.6
OU06-0557 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0557 A-HO	10/29/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0557 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0557 A-HO	10/29/2007	Chloroform	15463.27	5150.00	1.00	0.0002	J	0.15
OU06-0557 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0557 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	50.00			0.46
OU06-0557 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0557 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0557 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0557 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0557 A-HO	10/29/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0557 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0557 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0557 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0557 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0557 A-HO	10/29/2007	Methylene chloride		203190.00	6.30			2.7
OU06-0557 A-HO	10/29/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0557 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	23.00	0.0001		0.3
OU06-0557 A-HO	10/29/2007	Toluene		250000.00	0.95	0.0000	J	0.14
OU06-0557 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0557 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0557 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	150.00	0.0029		0.39
OU06-0557 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU06-0557 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0557 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0557 A-HO		SOR by location				0.0157		

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0558 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0558 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0558 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.57
OU06-0558 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.3
OU06-0558 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0558 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0558 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0558 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU06-0558 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.40		U	0.54
OU06-0558 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0558 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0558 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0558 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0558 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0558 A-HO	10/29/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0558 A-HO	10/29/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0558 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0558 A-HO	10/29/2007	Acetone		191625000.00	21.00		U	4.1
OU06-0558 A-HO	10/29/2007	Benzene		490000.00	5.40		U	0.18
OU06-0558 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0558 A-HO	10/29/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0558 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0558 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0558 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU06-0558 A-HO	10/29/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0558 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0558 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0558 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0558 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0558 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0558 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0558 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.40		U	0.31

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0558 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0558 A-HO	10/29/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0558 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0558 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0558 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU06-0558 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0558 A-HO	10/29/2007	Methylene chloride		203190.00	6.60			2.7
OU06-0558 A-HO	10/29/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0558 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	0.92	0.0000	J	0.29
OU06-0558 A-HO	10/29/2007	Toluene		250000.00	1.30	0.0000	J	0.14
OU06-0558 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0558 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0558 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	4.10	0.0001	J	0.38
OU06-0558 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0558 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU06-0558 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0558 A-HO		SOR by location				0.0137		
OU06-0559 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU06-0559 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0559 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU06-0559 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU06-0559 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0559 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU06-0559 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU06-0559 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0559 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.70		U	0.57
OU06-0559 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0559 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0559 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU06-0559 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0559 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0559 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0559 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0559 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0559 A-HO	10/29/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0559 A-HO	10/29/2007	Benzene		490000.00	5.70		U	0.19
OU06-0559 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0559 A-HO	10/29/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0559 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0559 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.70		U	0.62
OU06-0559 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0559 A-HO	10/29/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0559 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0559 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0559 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0559 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.48
OU06-0559 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.82
OU06-0559 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0559 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0559 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0559 A-HO	10/29/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU06-0559 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0559 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.75
OU06-0559 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU06-0559 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.81
OU06-0559 A-HO	10/29/2007	Methylene chloride		203190.00	5.70		U	2.8
OU06-0559 A-HO	10/29/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0559 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU06-0559 A-HO	10/29/2007	Toluene		250000.00	5.70	0.0000	U	0.15
OU06-0559 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0559 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0559 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU06-0559 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU06-0559 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0559 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.97
OU06-0559 A-HO		SOR by location				0.0145		
OU06-0560 A-HO	11/1/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0560 A-HO	11/1/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0560 A-HO	11/1/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.59
OU06-0560 A-HO	11/1/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.31
OU06-0560 A-HO	11/1/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0560 A-HO	11/1/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU06-0560 A-HO	11/1/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU06-0560 A-HO	11/1/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU06-0560 A-HO	11/1/2007	1,2-Dibromoethane		NA	5.60		U	0.56
OU06-0560 A-HO	11/1/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0560 A-HO	11/1/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0560 A-HO	11/1/2007	1,2-Dichloropropane		21607.94	5.60		U	0.41
OU06-0560 A-HO	11/1/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU06-0560 A-HO	11/1/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0560 A-HO	11/1/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0560 A-HO	11/1/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0560 A-HO	11/1/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0560 A-HO	11/1/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0560 A-HO	11/1/2007	Benzene		490000.00	5.60		U	0.19
OU06-0560 A-HO	11/1/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU06-0560 A-HO	11/1/2007	Bromoform		3773150.00	5.60		U	0.27
OU06-0560 A-HO	11/1/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0560 A-HO	11/1/2007	Carbon disulfide		1159605.66	5.60		U	0.61
OU06-0560 A-HO	11/1/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0560 A-HO	11/1/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0560 A-HO	11/1/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0560 A-HO	11/1/2007	Chloroform	15463.27	5150.00	0.20	0.0000	J	0.16
OU06-0560 A-HO	11/1/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0560 A-HO	11/1/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU06-0560 A-HO	11/1/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.81

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0560 A-HO	11/1/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0560 A-HO	11/1/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0560 A-HO	11/1/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0560 A-HO	11/1/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0560 A-HO	11/1/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0560 A-HO	11/1/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0560 A-HO	11/1/2007	Methyl tert-butyl ether		NA	5.60		U	0.51
OU06-0560 A-HO	11/1/2007	Methylcyclohexane		NA	11.00		U	0.79
OU06-0560 A-HO	11/1/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0560 A-HO	11/1/2007	Styrene		14462160.00	5.60		U	1.3
OU06-0560 A-HO	11/1/2007	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.3
OU06-0560 A-HO	11/1/2007	Toluene		250000.00	0.34	0.0000	J	0.15
OU06-0560 A-HO	11/1/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0560 A-HO	11/1/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.22
OU06-0560 A-HO	11/1/2007	Trichloroethene	157530.08	52510.00	2.30	0.0000	J	0.4
OU06-0560 A-HO	11/1/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU06-0560 A-HO	11/1/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU06-0560 A-HO	11/1/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU06-0560 A-HO		SOR by location				0.0131		
OU06-0561 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU06-0561 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0561 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU06-0561 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU06-0561 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0561 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU06-0561 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU06-0561 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0561 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU06-0561 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0561 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0561 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU06-0561 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0561 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0561 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0561 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0561 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0561 A-HO	10/29/2007	Acetone		191625000.00	6.60		J	4.4
OU06-0561 A-HO	10/29/2007	Benzene		490000.00	5.70		U	0.19
OU06-0561 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0561 A-HO	10/29/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0561 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.36
OU06-0561 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU06-0561 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0561 A-HO	10/29/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0561 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0561 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0561 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.51
OU06-0561 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU06-0561 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU06-0561 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.46
OU06-0561 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0561 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU06-0561 A-HO	10/29/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU06-0561 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0561 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.76
OU06-0561 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.70		U	0.53
OU06-0561 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.81
OU06-0561 A-HO	10/29/2007	Methylene chloride		203190.00	5.70		U	2.9
OU06-0561 A-HO	10/29/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0561 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU06-0561 A-HO	10/29/2007	Toluene		250000.00	5.70	0.0000	U	0.15
OU06-0561 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0561 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0561 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0561 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU06-0561 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0561 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.98
OU06-0561 A-HO		SOR by location				0.0145		
OU06-0562 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU06-0562 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU06-0562 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU06-0562 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU06-0562 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.1
OU06-0562 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU06-0562 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU06-0562 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1
OU06-0562 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU06-0562 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU06-0562 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU06-0562 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU06-0562 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU06-0562 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU06-0562 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0562 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.33
OU06-0562 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9
OU06-0562 A-HO	10/29/2007	Acetone		191625000.00	23.00		U	4.4
OU06-0562 A-HO	10/29/2007	Benzene		490000.00	5.80		U	0.2
OU06-0562 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU06-0562 A-HO	10/29/2007	Bromoform		3773150.00	5.80		U	0.28
OU06-0562 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.36
OU06-0562 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU06-0562 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.80		U	1.1
OU06-0562 A-HO	10/29/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU06-0562 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.41
OU06-0562 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU06-0562 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.52

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0562 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.5
OU06-0562 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU06-0562 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.47
OU06-0562 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.80		U	0.34
OU06-0562 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU06-0562 A-HO	10/29/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU06-0562 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.80		U	0.21
OU06-0562 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.77
OU06-0562 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.80		U	0.54
OU06-0562 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.83
OU06-0562 A-HO	10/29/2007	Methylene chloride		203190.00	5.80		U	2.9
OU06-0562 A-HO	10/29/2007	Styrene		14462160.00	5.80		U	1.4
OU06-0562 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.80	0.0000	U	0.32
OU06-0562 A-HO	10/29/2007	Toluene		250000.00	5.80	0.0000	U	0.15
OU06-0562 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU06-0562 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU06-0562 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.80	0.0001	U	0.42
OU06-0562 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU06-0562 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU06-0562 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0562 A-HO		SOR by location				0.0148		
OU06-0563 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0563 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0563 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0563 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0563 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0563 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.6
OU06-0563 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0563 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0563 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0563 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0563 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0563 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0563 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0563 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0563 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0563 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0563 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0563 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0563 A-HO	10/29/2007	Benzene		490000.00	5.50		U	0.19
OU06-0563 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0563 A-HO	10/29/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0563 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0563 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0563 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0563 A-HO	10/29/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0563 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0563 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0563 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0563 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0563 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0563 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0563 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0563 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0563 A-HO	10/29/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0563 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.50		U	0.19
OU06-0563 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0563 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0563 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0563 A-HO	10/29/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0563 A-HO	10/29/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0563 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	2.90	0.0000	J	0.3
OU06-0563 A-HO	10/29/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0563 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0563 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0563 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	2.90	0.0001	J	0.39
OU06-0563 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0563 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0563 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0563 A-HO		SOR by location				0.0139		
OU06-0564 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0564 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0564 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0564 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0564 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0564 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0564 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0564 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0564 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0564 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0564 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0564 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0564 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0564 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0564 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0564 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0564 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0564 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0564 A-HO	10/29/2007	Benzene		490000.00	5.40		U	0.18
OU06-0564 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0564 A-HO	10/29/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0564 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0564 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0564 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU06-0564 A-HO	10/29/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0564 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.38

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0564 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0564 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0564 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0564 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0564 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0564 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0564 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0564 A-HO	10/29/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0564 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0564 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0564 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0564 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0564 A-HO	10/29/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0564 A-HO	10/29/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0564 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3
OU06-0564 A-HO	10/29/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0564 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0564 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0564 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	1.20	0.0000	J	0.39
OU06-0564 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0564 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0564 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0564 A-HO		SOR by location				0.0137		
OU06-0565 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	6.00		U	0.17
OU06-0565 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU06-0565 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU06-0565 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU06-0565 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	6.00		U	1.1
OU06-0565 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	6.00		U	0.65
OU06-0565 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.87
OU06-0565 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0565 A-HO	10/29/2007	1,2-Dibromoethane		NA	6.00		U	0.6

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0565 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU06-0565 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	6.00		U	0.52
OU06-0565 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	6.00		U	0.44
OU06-0565 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	6.00		U	0.15
OU06-0565 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU06-0565 A-HO	10/29/2007	2-Butanone		9300000.00	24.00		U	1.6
OU06-0565 A-HO	10/29/2007	2-Hexanone		NA	24.00		U	0.33
OU06-0565 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	24.00		U	1.9
OU06-0565 A-HO	10/29/2007	Acetone		191625000.00	24.00		U	4.5
OU06-0565 A-HO	10/29/2007	Benzene		490000.00	6.00		U	0.2
OU06-0565 A-HO	10/29/2007	Bromodichloromethane		480780.00	6.00		U	0.4
OU06-0565 A-HO	10/29/2007	Bromoform		3773150.00	6.00		U	0.29
OU06-0565 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0565 A-HO	10/29/2007	Carbon disulfide		1159605.66	6.00		U	0.66
OU06-0565 A-HO	10/29/2007	Carbon tetrachloride		5380.00	6.00		U	1.1
OU06-0565 A-HO	10/29/2007	Chlorobenzene		488560.00	6.00		U	0.15
OU06-0565 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.42
OU06-0565 A-HO	10/29/2007	Chloroform	15463.27	5150.00	6.00	0.0012	U	0.17
OU06-0565 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.53
OU06-0565 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU06-0565 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	6.00		U	0.87
OU06-0565 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.48
OU06-0565 A-HO	10/29/2007	Dibromochloromethane		354860.00	6.00		U	0.34
OU06-0565 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU06-0565 A-HO	10/29/2007	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU06-0565 A-HO	10/29/2007	Isopropylbenzene		529610.00	6.00		U	0.21
OU06-0565 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.79
OU06-0565 A-HO	10/29/2007	Methyl tert-butyl ether		NA	6.00		U	0.55
OU06-0565 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.85
OU06-0565 A-HO	10/29/2007	Methylene chloride		203190.00	6.00		U	3
OU06-0565 A-HO	10/29/2007	Styrene		14462160.00	6.00		U	1.4
OU06-0565 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	6.00	0.0000	U	0.33

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0565 A-HO	10/29/2007	Toluene		250000.00	6.00	0.0000	U	0.16
OU06-0565 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.26
OU06-0565 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU06-0565 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.00	0.0001	U	0.43
OU06-0565 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	6.00		U	0.6
OU06-0565 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU06-0565 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0565 A-HO		SOR by location				0.0153		
OU06-0566 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	6.10		U	0.18
OU06-0566 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	6.10		U	0.17
OU06-0566 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.10		U	0.65
OU06-0566 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	6.10		U	0.35
OU06-0566 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	6.10		U	1.2
OU06-0566 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	6.10		U	0.67
OU06-0566 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	6.10		U	0.89
OU06-0566 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0566 A-HO	10/29/2007	1,2-Dibromoethane		NA	6.10		U	0.62
OU06-0566 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	6.10		U	0.18
OU06-0566 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	6.10		U	0.53
OU06-0566 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	6.10		U	0.45
OU06-0566 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	6.10		U	0.16
OU06-0566 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.10		U	0.13
OU06-0566 A-HO	10/29/2007	2-Butanone		9300000.00	24.00		U	1.7
OU06-0566 A-HO	10/29/2007	2-Hexanone		NA	24.00		U	0.34
OU06-0566 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	24.00		U	2
OU06-0566 A-HO	10/29/2007	Acetone		191625000.00	24.00		U	4.6
OU06-0566 A-HO	10/29/2007	Benzene		490000.00	6.10		U	0.21
OU06-0566 A-HO	10/29/2007	Bromodichloromethane		480780.00	6.10		U	0.41
OU06-0566 A-HO	10/29/2007	Bromoform		3773150.00	6.10		U	0.3
OU06-0566 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.38
OU06-0566 A-HO	10/29/2007	Carbon disulfide		1159605.66	6.10		U	0.67
OU06-0566 A-HO	10/29/2007	Carbon tetrachloride		5380.00	6.10		U	1.1

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0566 A-HO	10/29/2007	Chlorobenzene		488560.00	6.10		U	0.15
OU06-0566 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.43
OU06-0566 A-HO	10/29/2007	Chloroform	15463.27	5150.00	6.10	0.0012	U	0.17
OU06-0566 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.54
OU06-0566 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	6.10		U	0.52
OU06-0566 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	6.10		U	0.89
OU06-0566 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.49
OU06-0566 A-HO	10/29/2007	Dibromochloromethane		354860.00	6.10		U	0.35
OU06-0566 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU06-0566 A-HO	10/29/2007	Ethylbenzene		480.00	6.10	0.0127	U	0.23
OU06-0566 A-HO	10/29/2007	Isopropylbenzene		529610.00	6.10		U	0.22
OU06-0566 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.81
OU06-0566 A-HO	10/29/2007	Methyl tert-butyl ether		NA	6.10		U	0.56
OU06-0566 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.87
OU06-0566 A-HO	10/29/2007	Methylene chloride		203190.00	6.10		U	3
OU06-0566 A-HO	10/29/2007	Styrene		14462160.00	6.10		U	1.5
OU06-0566 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	6.10	0.0000	U	0.33
OU06-0566 A-HO	10/29/2007	Toluene		250000.00	6.10	0.0000	U	0.16
OU06-0566 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	6.10		U	0.27
OU06-0566 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	6.10		U	0.25
OU06-0566 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.10	0.0001	U	0.44
OU06-0566 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	6.10		U	0.61
OU06-0566 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	6.10	0.0015	U	0.29
OU06-0566 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0566 A-HO		SOR by location				0.0155		
OU06-0567 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU06-0567 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU06-0567 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU06-0567 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU06-0567 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.1
OU06-0567 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU06-0567 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0567 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1
OU06-0567 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU06-0567 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU06-0567 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU06-0567 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU06-0567 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU06-0567 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU06-0567 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0567 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.33
OU06-0567 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9
OU06-0567 A-HO	10/29/2007	Acetone		191625000.00	23.00		U	4.4
OU06-0567 A-HO	10/29/2007	Benzene		490000.00	5.80		U	0.2
OU06-0567 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU06-0567 A-HO	10/29/2007	Bromoform		3773150.00	5.80		U	0.28
OU06-0567 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.36
OU06-0567 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU06-0567 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.80		U	1
OU06-0567 A-HO	10/29/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU06-0567 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.41
OU06-0567 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU06-0567 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.52
OU06-0567 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.5
OU06-0567 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU06-0567 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.46
OU06-0567 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.80		U	0.33
OU06-0567 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU06-0567 A-HO	10/29/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU06-0567 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.80		U	0.21
OU06-0567 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.77
OU06-0567 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.80		U	0.53
OU06-0567 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.82
OU06-0567 A-HO	10/29/2007	Methylene chloride		203190.00	5.80		U	2.9

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0567 A-HO	10/29/2007	Styrene		14462160.00	5.80		U	1.4
OU06-0567 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	1.10	0.0000	J	0.32
OU06-0567 A-HO	10/29/2007	Toluene		250000.00	5.80	0.0000	U	0.15
OU06-0567 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU06-0567 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU06-0567 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	1.40	0.0000	J	0.42
OU06-0567 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU06-0567 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU06-0567 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	0.99
OU06-0567 A-HO		SOR by location				0.0147		
OU06-0568 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0568 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0568 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6
OU06-0568 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0568 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0568 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU06-0568 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU06-0568 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0568 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0568 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0568 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0568 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU06-0568 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU06-0568 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0568 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0568 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.32
OU06-0568 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0568 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.3
OU06-0568 A-HO	10/29/2007	Benzene		490000.00	5.60		U	0.19
OU06-0568 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU06-0568 A-HO	10/29/2007	Bromoform		3773150.00	5.60		U	0.27
OU06-0568 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.35

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0568 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU06-0568 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0568 A-HO	10/29/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0568 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0568 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU06-0568 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0568 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	1.50		J	0.48
OU06-0568 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU06-0568 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0568 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0568 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0568 A-HO	10/29/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0568 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0568 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.74
OU06-0568 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU06-0568 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0568 A-HO	10/29/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0568 A-HO	10/29/2007	Styrene		14462160.00	5.60		U	1.3
OU06-0568 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	1.60	0.0000	J	0.31
OU06-0568 A-HO	10/29/2007	Toluene		250000.00	0.87	0.0000	J	0.15
OU06-0568 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0568 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU06-0568 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	8.80	0.0002		0.4
OU06-0568 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU06-0568 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU06-0568 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU06-0568 A-HO		SOR by location				0.0143		
OU06-0569 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU06-0569 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0569 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0569 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0569 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.30		U	1

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0569 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU06-0569 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU06-0569 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU06-0569 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0569 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0569 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU06-0569 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.30		U	0.4
OU06-0569 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0569 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU06-0569 A-HO	10/26/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0569 A-HO	10/26/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0569 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0569 A-HO	10/26/2007	Acetone		191625000.00	21.00		U	4.1
OU06-0569 A-HO	10/26/2007	Benzene		490000.00	5.30		U	0.18
OU06-0569 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.30		U	0.36
OU06-0569 A-HO	10/26/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0569 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0569 A-HO	10/26/2007	Carbon disulfide		1159605.66	0.68		J	0.59
OU06-0569 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU06-0569 A-HO	10/26/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0569 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0569 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU06-0569 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0569 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU06-0569 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU06-0569 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0569 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU06-0569 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0569 A-HO	10/26/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0569 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0569 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0569 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.30		U	0.49

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0569 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0569 A-HO	10/26/2007	Methylene chloride		203190.00	5.30		U	2.7
OU06-0569 A-HO	10/26/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0569 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU06-0569 A-HO	10/26/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU06-0569 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU06-0569 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU06-0569 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU06-0569 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU06-0569 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0569 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU06-0569 A-HO		SOR by location				0.0135		
OU06-0570 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	6.00		U	0.18
OU06-0570 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU06-0570 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU06-0570 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU06-0570 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	6.00		U	1.1
OU06-0570 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	6.00		U	0.66
OU06-0570 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.88
OU06-0570 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0570 A-HO	10/29/2007	1,2-Dibromoethane		NA	6.00		U	0.61
OU06-0570 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU06-0570 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	6.00		U	0.53
OU06-0570 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	6.00		U	0.45
OU06-0570 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	6.00		U	0.16
OU06-0570 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU06-0570 A-HO	10/29/2007	2-Butanone		9300000.00	24.00		U	1.6
OU06-0570 A-HO	10/29/2007	2-Hexanone		NA	24.00		U	0.34
OU06-0570 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	24.00		U	1.9
OU06-0570 A-HO	10/29/2007	Acetone		191625000.00	24.00		U	4.6
OU06-0570 A-HO	10/29/2007	Benzene		490000.00	6.00		U	0.2
OU06-0570 A-HO	10/29/2007	Bromodichloromethane		480780.00	6.00		U	0.4

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0570 A-HO	10/29/2007	Bromoform		3773150.00	6.00		U	0.29
OU06-0570 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.38
OU06-0570 A-HO	10/29/2007	Carbon disulfide		1159605.66	6.00		U	0.66
OU06-0570 A-HO	10/29/2007	Carbon tetrachloride		5380.00	6.00		U	1.1
OU06-0570 A-HO	10/29/2007	Chlorobenzene		488560.00	6.00		U	0.15
OU06-0570 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.42
OU06-0570 A-HO	10/29/2007	Chloroform	15463.27	5150.00	6.00	0.0012	U	0.17
OU06-0570 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.53
OU06-0570 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.52
OU06-0570 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	6.00		U	0.88
OU06-0570 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.48
OU06-0570 A-HO	10/29/2007	Dibromochloromethane		354860.00	6.00		U	0.35
OU06-0570 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU06-0570 A-HO	10/29/2007	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU06-0570 A-HO	10/29/2007	Isopropylbenzene		529610.00	6.00		U	0.21
OU06-0570 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.79
OU06-0570 A-HO	10/29/2007	Methyl tert-butyl ether		NA	6.00		U	0.55
OU06-0570 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.86
OU06-0570 A-HO	10/29/2007	Methylene chloride		203190.00	6.00		U	3
OU06-0570 A-HO	10/29/2007	Styrene		14462160.00	6.00		U	1.4
OU06-0570 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	6.00	0.0000	U	0.33
OU06-0570 A-HO	10/29/2007	Toluene		250000.00	6.00	0.0000	U	0.16
OU06-0570 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.27
OU06-0570 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU06-0570 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.00	0.0001	U	0.43
OU06-0570 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	6.00		U	0.61
OU06-0570 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.29
OU06-0570 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0570 A-HO		SOR by location				0.0153		
OU06-0571 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	6.00		U	0.18
OU06-0571 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU06-0571 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0571 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU06-0571 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	6.00		U	1.1
OU06-0571 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	6.00		U	0.66
OU06-0571 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.88
OU06-0571 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0571 A-HO	10/29/2007	1,2-Dibromoethane		NA	6.00		U	0.61
OU06-0571 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU06-0571 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	6.00		U	0.53
OU06-0571 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	6.00		U	0.45
OU06-0571 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	6.00		U	0.16
OU06-0571 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU06-0571 A-HO	10/29/2007	2-Butanone		9300000.00	24.00		U	1.6
OU06-0571 A-HO	10/29/2007	2-Hexanone		NA	24.00		U	0.34
OU06-0571 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	24.00		U	1.9
OU06-0571 A-HO	10/29/2007	Acetone		191625000.00	24.00		U	4.6
OU06-0571 A-HO	10/29/2007	Benzene		490000.00	6.00		U	0.2
OU06-0571 A-HO	10/29/2007	Bromodichloromethane		480780.00	6.00		U	0.4
OU06-0571 A-HO	10/29/2007	Bromoform		3773150.00	6.00		U	0.29
OU06-0571 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0571 A-HO	10/29/2007	Carbon disulfide		1159605.66	6.00		U	0.66
OU06-0571 A-HO	10/29/2007	Carbon tetrachloride		5380.00	6.00		U	1.1
OU06-0571 A-HO	10/29/2007	Chlorobenzene		488560.00	6.00		U	0.15
OU06-0571 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.42
OU06-0571 A-HO	10/29/2007	Chloroform	15463.27	5150.00	6.00	0.0012	U	0.17
OU06-0571 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.53
OU06-0571 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU06-0571 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	6.00		U	0.87
OU06-0571 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.48
OU06-0571 A-HO	10/29/2007	Dibromochloromethane		354860.00	6.00		U	0.35
OU06-0571 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU06-0571 A-HO	10/29/2007	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU06-0571 A-HO	10/29/2007	Isopropylbenzene		529610.00	6.00		U	0.21

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0571 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.79
OU06-0571 A-HO	10/29/2007	Methyl tert-butyl ether		NA	6.00		U	0.55
OU06-0571 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.85
OU06-0571 A-HO	10/29/2007	Methylene chloride		203190.00	6.00		U	3
OU06-0571 A-HO	10/29/2007	Styrene		14462160.00	6.00		U	1.4
OU06-0571 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	6.00	0.0000	U	0.33
OU06-0571 A-HO	10/29/2007	Toluene		250000.00	6.00	0.0000	U	0.16
OU06-0571 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.27
OU06-0571 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU06-0571 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.00	0.0001	U	0.43
OU06-0571 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	6.00		U	0.6
OU06-0571 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU06-0571 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0571 A-HO		SOR by location				0.0153		
OU06-0572 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0572 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0572 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0572 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0572 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.1
OU06-0572 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU06-0572 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0572 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0572 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0572 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0572 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0572 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0572 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0572 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0572 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0572 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0572 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0572 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.2

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0572 A-HO	10/29/2007	Benzene		490000.00	5.50		U	0.19
OU06-0572 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0572 A-HO	10/29/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0572 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0572 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0572 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0572 A-HO	10/29/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0572 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0572 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0572 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0572 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	2.10		J	0.47
OU06-0572 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0572 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0572 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0572 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0572 A-HO	10/29/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU06-0572 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.50		U	0.2
OU06-0572 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0572 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0572 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0572 A-HO	10/29/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0572 A-HO	10/29/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0572 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	1.90	0.0000	J	0.3
OU06-0572 A-HO	10/29/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0572 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0572 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0572 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	19.00	0.0004		0.4
OU06-0572 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU06-0572 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0572 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU06-0572 A-HO		SOR by location				0.0142		
OU06-0573 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0573 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0573 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.62
OU06-0573 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.33
OU06-0573 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0573 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU06-0573 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU06-0573 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0573 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU06-0573 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0573 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0573 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU06-0573 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0573 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0573 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0573 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0573 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9
OU06-0573 A-HO	10/29/2007	Acetone		191625000.00	23.00		U	4.4
OU06-0573 A-HO	10/29/2007	Benzene		490000.00	5.70		U	0.19
OU06-0573 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0573 A-HO	10/29/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0573 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.36
OU06-0573 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU06-0573 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0573 A-HO	10/29/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0573 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0573 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0573 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.51
OU06-0573 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU06-0573 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.84
OU06-0573 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.46
OU06-0573 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0573 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0573 A-HO	10/29/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU06-0573 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0573 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.76
OU06-0573 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.70		U	0.53
OU06-0573 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.82
OU06-0573 A-HO	10/29/2007	Methylene chloride		203190.00	5.70		U	2.9
OU06-0573 A-HO	10/29/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0573 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.32
OU06-0573 A-HO	10/29/2007	Toluene		250000.00	5.70	0.0000	U	0.15
OU06-0573 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0573 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0573 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU06-0573 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU06-0573 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0573 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.99
OU06-0573 A-HO		SOR by location				0.0145		
OU06-0574 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0574 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0574 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.57
OU06-0574 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.3
OU06-0574 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0574 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0574 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0574 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0574 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.40		U	0.54
OU06-0574 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0574 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0574 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0574 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0574 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0574 A-HO	10/29/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0574 A-HO	10/29/2007	2-Hexanone		NA	21.00		U	0.3

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0574 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0574 A-HO	10/29/2007	Acetone		191625000.00	21.00		U	4.1
OU06-0574 A-HO	10/29/2007	Benzene		490000.00	5.40		U	0.18
OU06-0574 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0574 A-HO	10/29/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0574 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0574 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0574 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.40		U	0.97
OU06-0574 A-HO	10/29/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0574 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0574 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0574 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0574 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0574 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0574 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0574 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0574 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0574 A-HO	10/29/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0574 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0574 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0574 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU06-0574 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.76
OU06-0574 A-HO	10/29/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0574 A-HO	10/29/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0574 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.29
OU06-0574 A-HO	10/29/2007	Toluene		250000.00	0.78	0.0000	J	0.14
OU06-0574 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0574 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0574 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.38
OU06-0574 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0574 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU06-0574 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.92

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0574 A-HO		SOR by location				0.0137		
OU06-0575 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	6.20		U	0.18
OU06-0575 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	6.20		U	0.18
OU06-0575 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.20		U	0.67
OU06-0575 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	6.20		U	0.35
OU06-0575 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	6.20		U	1.2
OU06-0575 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	6.20		U	0.68
OU06-0575 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	6.20		U	0.91
OU06-0575 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0575 A-HO	10/29/2007	1,2-Dibromoethane		NA	6.20		U	0.63
OU06-0575 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	6.20		U	0.19
OU06-0575 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	6.20		U	0.55
OU06-0575 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	6.20		U	0.46
OU06-0575 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	6.20		U	0.16
OU06-0575 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.20		U	0.13
OU06-0575 A-HO	10/29/2007	2-Butanone		9300000.00	25.00		U	1.7
OU06-0575 A-HO	10/29/2007	2-Hexanone		NA	25.00		U	0.35
OU06-0575 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	25.00		U	2
OU06-0575 A-HO	10/29/2007	Acetone		191625000.00	25.00		U	4.7
OU06-0575 A-HO	10/29/2007	Benzene		490000.00	6.20		U	0.21
OU06-0575 A-HO	10/29/2007	Bromodichloromethane		480780.00	6.20		U	0.42
OU06-0575 A-HO	10/29/2007	Bromoform		3773150.00	6.20		U	0.3
OU06-0575 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.39
OU06-0575 A-HO	10/29/2007	Carbon disulfide		1159605.66	6.20		U	0.68
OU06-0575 A-HO	10/29/2007	Carbon tetrachloride		5380.00	6.20		U	1.1
OU06-0575 A-HO	10/29/2007	Chlorobenzene		488560.00	6.20		U	0.15
OU06-0575 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.44
OU06-0575 A-HO	10/29/2007	Chloroform	15463.27	5150.00	6.20	0.0012	U	0.18
OU06-0575 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.55
OU06-0575 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	6.20		U	0.53
OU06-0575 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	6.20		U	0.91
OU06-0575 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.5

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0575 A-HO	10/29/2007	Dibromochloromethane		354860.00	6.20		U	0.36
OU06-0575 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.47
OU06-0575 A-HO	10/29/2007	Ethylbenzene		480.00	6.20	0.0129	U	0.23
OU06-0575 A-HO	10/29/2007	Isopropylbenzene		529610.00	6.20		U	0.22
OU06-0575 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.82
OU06-0575 A-HO	10/29/2007	Methyl tert-butyl ether		NA	6.20		U	0.57
OU06-0575 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.89
OU06-0575 A-HO	10/29/2007	Methylene chloride		203190.00	6.20		U	3.1
OU06-0575 A-HO	10/29/2007	Styrene		14462160.00	6.20		U	1.5
OU06-0575 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	6.20	0.0000	U	0.34
OU06-0575 A-HO	10/29/2007	Toluene		250000.00	6.20	0.0000	U	0.16
OU06-0575 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	6.20		U	0.28
OU06-0575 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	6.20		U	0.25
OU06-0575 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.20	0.0001	U	0.45
OU06-0575 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	6.20		U	0.63
OU06-0575 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	6.20	0.0015	U	0.3
OU06-0575 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1.1
OU06-0575 A-HO		SOR by location				0.0158		
OU06-0576 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0576 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0576 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6
OU06-0576 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0576 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0576 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU06-0576 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU06-0576 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0576 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0576 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0576 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0576 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU06-0576 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU06-0576 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0576 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0576 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0576 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0576 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.3
OU06-0576 A-HO	10/29/2007	Benzene		490000.00	5.60		U	0.19
OU06-0576 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU06-0576 A-HO	10/29/2007	Bromoform		3773150.00	5.60		U	0.27
OU06-0576 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0576 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU06-0576 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0576 A-HO	10/29/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0576 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0576 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU06-0576 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0576 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	1.30		J	0.48
OU06-0576 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU06-0576 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0576 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0576 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0576 A-HO	10/29/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0576 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0576 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.74
OU06-0576 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU06-0576 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0576 A-HO	10/29/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0576 A-HO	10/29/2007	Styrene		14462160.00	5.60		U	1.3
OU06-0576 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	0.85	0.0000	J	0.31
OU06-0576 A-HO	10/29/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU06-0576 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0576 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU06-0576 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	4.50	0.0001	J	0.4
OU06-0576 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0576 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU06-0576 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU06-0576 A-HO		SOR by location				0.0142		
OU06-0577 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0577 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0577 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6
OU06-0577 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0577 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0577 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU06-0577 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU06-0577 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0577 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0577 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	0.39		J	0.17
OU06-0577 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0577 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU06-0577 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	0.39		J	0.15
OU06-0577 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0577 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0577 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.32
OU06-0577 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0577 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.3
OU06-0577 A-HO	10/29/2007	Benzene		490000.00	5.60		U	0.19
OU06-0577 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.60		U	0.38
OU06-0577 A-HO	10/29/2007	Bromoform		3773150.00	5.60		U	0.27
OU06-0577 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0577 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU06-0577 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0577 A-HO	10/29/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0577 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0577 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU06-0577 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0577 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0577 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU06-0577 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0577 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0577 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0577 A-HO	10/29/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0577 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0577 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.74
OU06-0577 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU06-0577 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0577 A-HO	10/29/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0577 A-HO	10/29/2007	Styrene		14462160.00	5.60		U	1.3
OU06-0577 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	24.00	0.0001		0.31
OU06-0577 A-HO	10/29/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU06-0577 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0577 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU06-0577 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	2.00	0.0000	J	0.4
OU06-0577 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU06-0577 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU06-0577 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU06-0577 A-HO		SOR by location				0.0143		
OU06-0578 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU06-0578 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU06-0578 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.6
OU06-0578 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU06-0578 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.60		U	1.1
OU06-0578 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU06-0578 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU06-0578 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0578 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.60		U	0.57
OU06-0578 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU06-0578 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU06-0578 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.60		U	0.42

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0578 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU06-0578 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU06-0578 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0578 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.32
OU06-0578 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0578 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.3
OU06-0578 A-HO	10/29/2007	Benzene		490000.00	5.60		U	0.19
OU06-0578 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.60		U	0.37
OU06-0578 A-HO	10/29/2007	Bromoform		3773150.00	5.60		U	0.27
OU06-0578 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.35
OU06-0578 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.60		U	0.62
OU06-0578 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.60		U	1
OU06-0578 A-HO	10/29/2007	Chlorobenzene		488560.00	5.60		U	0.14
OU06-0578 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0578 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU06-0578 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.5
OU06-0578 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU06-0578 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU06-0578 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.45
OU06-0578 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.60		U	0.32
OU06-0578 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU06-0578 A-HO	10/29/2007	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU06-0578 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.60		U	0.2
OU06-0578 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.74
OU06-0578 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.60		U	0.52
OU06-0578 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.8
OU06-0578 A-HO	10/29/2007	Methylene chloride		203190.00	5.60		U	2.8
OU06-0578 A-HO	10/29/2007	Styrene		14462160.00	5.60		U	1.3
OU06-0578 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	2.10	0.0000	J	0.31
OU06-0578 A-HO	10/29/2007	Toluene		250000.00	5.60	0.0000	U	0.15
OU06-0578 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU06-0578 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.60		U	0.23

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0578 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	5.40	0.0001	J	0.4
OU06-0578 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU06-0578 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU06-0578 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.96
OU06-0578 A-HO		SOR by location				0.0142		
OU06-0579 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU06-0579 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0579 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU06-0579 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0579 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0579 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU06-0579 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU06-0579 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU06-0579 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0579 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0579 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU06-0579 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.30		U	0.4
OU06-0579 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0579 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU06-0579 A-HO	10/26/2007	2-Butanone		9300000.00	21.00		U	1.5
OU06-0579 A-HO	10/26/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0579 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0579 A-HO	10/26/2007	Acetone		191625000.00	21.00		U	4
OU06-0579 A-HO	10/26/2007	Benzene		490000.00	5.30		U	0.18
OU06-0579 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU06-0579 A-HO	10/26/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0579 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0579 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.30		U	0.58
OU06-0579 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.30		U	0.96
OU06-0579 A-HO	10/26/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0579 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0579 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0579 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0579 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU06-0579 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU06-0579 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.42
OU06-0579 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.30		U	0.31
OU06-0579 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0579 A-HO	10/26/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0579 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0579 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0579 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0579 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.75
OU06-0579 A-HO	10/26/2007	Methylene chloride		203190.00	5.30		U	2.7
OU06-0579 A-HO	10/26/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0579 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	0.35	0.0000	J	0.29
OU06-0579 A-HO	10/26/2007	Toluene		250000.00	1.40	0.0000	J	0.14
OU06-0579 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU06-0579 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU06-0579 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU06-0579 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU06-0579 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0579 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.91
OU06-0579 A-HO		SOR by location				0.0135		
OU06-0580 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0580 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0580 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0580 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0580 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	3.90		J	1
OU06-0580 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.6
OU06-0580 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.8
OU06-0580 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU06-0580 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0580 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0580 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU06-0580 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU06-0580 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0580 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0580 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0580 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0580 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0580 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0580 A-HO	10/29/2007	Benzene		490000.00	0.50		J	0.18
OU06-0580 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0580 A-HO	10/29/2007	Bromoform		3773150.00	5.40		U	0.27
OU06-0580 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0580 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.40		U	0.6
OU06-0580 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0580 A-HO	10/29/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0580 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0580 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0580 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0580 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	9.70			0.47
OU06-0580 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0580 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0580 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0580 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0580 A-HO	10/29/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0580 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0580 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.72
OU06-0580 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0580 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0580 A-HO	10/29/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0580 A-HO	10/29/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0580 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	2.30	0.0000	J	0.3
OU06-0580 A-HO	10/29/2007	Toluene		250000.00	0.64	0.0000	J B	0.14

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0580 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0580 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0580 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	4.50	0.0001	J	0.39
OU06-0580 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU06-0580 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0580 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0580 A-HO		SOR by location				0.0137		
OU06-0581 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	6.00		U	0.17
OU06-0581 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU06-0581 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU06-0581 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU06-0581 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	6.00		U	1.1
OU06-0581 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	6.00		U	0.66
OU06-0581 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.88
OU06-0581 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0581 A-HO	10/29/2007	1,2-Dibromoethane		NA	6.00		U	0.61
OU06-0581 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU06-0581 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	6.00		U	0.52
OU06-0581 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	6.00		U	0.45
OU06-0581 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	6.00		U	0.16
OU06-0581 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU06-0581 A-HO	10/29/2007	2-Butanone		9300000.00	24.00		U	1.6
OU06-0581 A-HO	10/29/2007	2-Hexanone		NA	24.00		U	0.34
OU06-0581 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	24.00		U	1.9
OU06-0581 A-HO	10/29/2007	Acetone		191625000.00	24.00		U	4.6
OU06-0581 A-HO	10/29/2007	Benzene		490000.00	6.00		U	0.2
OU06-0581 A-HO	10/29/2007	Bromodichloromethane		480780.00	6.00		U	0.4
OU06-0581 A-HO	10/29/2007	Bromoform		3773150.00	6.00		U	0.29
OU06-0581 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0581 A-HO	10/29/2007	Carbon disulfide		1159605.66	6.00		U	0.66
OU06-0581 A-HO	10/29/2007	Carbon tetrachloride		5380.00	6.00		U	1.1
OU06-0581 A-HO	10/29/2007	Chlorobenzene		488560.00	6.00		U	0.15

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0581 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.42
OU06-0581 A-HO	10/29/2007	Chloroform	15463.27	5150.00	6.00	0.0012	U	0.17
OU06-0581 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.53
OU06-0581 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU06-0581 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	6.00		U	0.87
OU06-0581 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.48
OU06-0581 A-HO	10/29/2007	Dibromochloromethane		354860.00	6.00		U	0.34
OU06-0581 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU06-0581 A-HO	10/29/2007	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU06-0581 A-HO	10/29/2007	Isopropylbenzene		529610.00	6.00		U	0.21
OU06-0581 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.79
OU06-0581 A-HO	10/29/2007	Methyl tert-butyl ether		NA	6.00		U	0.55
OU06-0581 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.85
OU06-0581 A-HO	10/29/2007	Methylene chloride		203190.00	6.00		U	3
OU06-0581 A-HO	10/29/2007	Styrene		14462160.00	6.00		U	1.4
OU06-0581 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	6.00	0.0000	U	0.33
OU06-0581 A-HO	10/29/2007	Toluene		250000.00	6.00	0.0000	U	0.16
OU06-0581 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.26
OU06-0581 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU06-0581 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.00	0.0001	U	0.43
OU06-0581 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	6.00		U	0.6
OU06-0581 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU06-0581 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0581 A-HO		SOR by location				0.0016		
OU06-0582 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	270.00		U	45
OU06-0582 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	270.00		U	14
OU06-0582 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	270.00		U	45
OU06-0582 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	270.00		U	57
OU06-0582 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	270.00		U	77
OU06-0582 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	270.00		U	62
OU06-0582 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	270.00		U	78
OU06-0582 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	530.00		U	74

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0582 A-HO	10/29/2007	1,2-Dibromoethane		NA	270.00		U	54
OU06-0582 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	270.00		U	51
OU06-0582 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	270.00		U	86
OU06-0582 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	270.00		U	35
OU06-0582 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	270.00		U	40
OU06-0582 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	270.00		U	34
OU06-0582 A-HO	10/29/2007	2-Butanone		9300000.00	1100.00		U	110
OU06-0582 A-HO	10/29/2007	2-Hexanone		NA	1100.00		U	120
OU06-0582 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	1100.00		U	52
OU06-0582 A-HO	10/29/2007	Acetone		191625000.00	200.00		J	52
OU06-0582 A-HO	10/29/2007	Benzene		490000.00	270.00		U	52
OU06-0582 A-HO	10/29/2007	Bromodichloromethane		480780.00	270.00		U	31
OU06-0582 A-HO	10/29/2007	Bromoform		3773150.00	270.00		U	51
OU06-0582 A-HO	10/29/2007	Bromomethane		12585.21	530.00		U	66
OU06-0582 A-HO	10/29/2007	Carbon disulfide		1159605.66	270.00		U	70
OU06-0582 A-HO	10/29/2007	Carbon tetrachloride		5380.00	270.00		U	56
OU06-0582 A-HO	10/29/2007	Chlorobenzene		488560.00	270.00		U	34
OU06-0582 A-HO	10/29/2007	Chloroethane		160000.00	530.00		U	22
OU06-0582 A-HO	10/29/2007	Chloroform	15463.27	5150.00	270.00	0.0524	U	45
OU06-0582 A-HO	10/29/2007	Chloromethane		27090.00	530.00		U	54
OU06-0582 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	78.00		J	69
OU06-0582 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	270.00		U	14
OU06-0582 A-HO	10/29/2007	Cyclohexane		NA	530.00		U	74
OU06-0582 A-HO	10/29/2007	Dibromochloromethane		354860.00	270.00		U	30
OU06-0582 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	530.00		U	73
OU06-0582 A-HO	10/29/2007	Ethylbenzene		480.00	270.00	0.5625	U	51
OU06-0582 A-HO	10/29/2007	Isopropylbenzene		529610.00	270.00		U	32
OU06-0582 A-HO	10/29/2007	Methyl acetate		NA	530.00		U	65
OU06-0582 A-HO	10/29/2007	Methyl tert-butyl ether		NA	270.00		U	61
OU06-0582 A-HO	10/29/2007	Methylcyclohexane		NA	530.00		U	70
OU06-0582 A-HO	10/29/2007	Methylene chloride		203190.00	270.00		U	49
OU06-0582 A-HO	10/29/2007	Styrene		14462160.00	270.00		U	32

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0582 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	270.00	0.0014	U	56
OU06-0582 A-HO	10/29/2007	Toluene		250000.00	93.00	0.0004	J	40
OU06-0582 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	270.00		U	93
OU06-0582 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	270.00		U	90
OU06-0582 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	2300.00	0.0438		40
OU06-0582 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	270.00		U	50
OU06-0582 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	270.00	0.0652	U	140
OU06-0582 A-HO	10/29/2007	Xylenes (total)		42583333.33	530.00		U	140
OU06-0582 A-HO		SOR by location				0.7258		
OU06-0583 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0583 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0583 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0583 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0583 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.50		U	1.1
OU06-0583 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU06-0583 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0583 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0583 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0583 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0583 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0583 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0583 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0583 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0583 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0583 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0583 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0583 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0583 A-HO	10/29/2007	Benzene		490000.00	5.50		U	0.19
OU06-0583 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0583 A-HO	10/29/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0583 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0583 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.50		U	0.61

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0583 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0583 A-HO	10/29/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0583 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0583 A-HO	10/29/2007	Chloroform	15463.27	5150.00	0.67	0.0001	J	0.16
OU06-0583 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0583 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	1.90		J	0.47
OU06-0583 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0583 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0583 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0583 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0583 A-HO	10/29/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU06-0583 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.50		U	0.2
OU06-0583 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0583 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0583 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.79
OU06-0583 A-HO	10/29/2007	Methylene chloride		203190.00	3.20		J B	2.8
OU06-0583 A-HO	10/29/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0583 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	1.50	0.0000	J	0.3
OU06-0583 A-HO	10/29/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0583 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0583 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0583 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	11.00	0.0002		0.4
OU06-0583 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU06-0583 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0583 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.95
OU06-0583 A-HO		SOR by location				0.0132		
OU06-0584 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.10		U	0.15
OU06-0584 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.10		U	0.14
OU06-0584 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.10		U	0.55
OU06-0584 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.10		U	0.29
OU06-0584 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.10		U	0.98
OU06-0584 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.10		U	0.56

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0584 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.10		U	0.75
OU06-0584 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.91
OU06-0584 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.10		U	0.52
OU06-0584 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.10		U	0.15
OU06-0584 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.10		U	0.45
OU06-0584 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.10		U	0.38
OU06-0584 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.10		U	0.13
OU06-0584 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.10		U	0.11
OU06-0584 A-HO	10/29/2007	2-Butanone		9300000.00	21.00		U	1.4
OU06-0584 A-HO	10/29/2007	2-Hexanone		NA	21.00		U	0.29
OU06-0584 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0584 A-HO	10/29/2007	Acetone		191625000.00	21.00		U	3.9
OU06-0584 A-HO	10/29/2007	Benzene		490000.00	5.10		U	0.17
OU06-0584 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.10		U	0.34
OU06-0584 A-HO	10/29/2007	Bromoform		3773150.00	5.10		U	0.25
OU06-0584 A-HO	10/29/2007	Bromomethane		12585.21	10.00		U	0.32
OU06-0584 A-HO	10/29/2007	Carbon disulfide		1159605.66	0.78		J	0.56
OU06-0584 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.10		U	0.93
OU06-0584 A-HO	10/29/2007	Chlorobenzene		488560.00	5.10		U	0.13
OU06-0584 A-HO	10/29/2007	Chloroethane		160000.00	10.00		U	0.36
OU06-0584 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.10	0.0010	U	0.15
OU06-0584 A-HO	10/29/2007	Chloromethane		27090.00	10.00		U	0.46
OU06-0584 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.10		U	0.44
OU06-0584 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.10		U	0.75
OU06-0584 A-HO	10/29/2007	Cyclohexane		NA	10.00		U	0.41
OU06-0584 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.10		U	0.3
OU06-0584 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	10.00		U	0.38
OU06-0584 A-HO	10/29/2007	Ethylbenzene		480.00	5.10	0.0106	U	0.19
OU06-0584 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.10		U	0.18
OU06-0584 A-HO	10/29/2007	Methyl acetate		NA	10.00		U	0.68
OU06-0584 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.10		U	0.47
OU06-0584 A-HO	10/29/2007	Methylcyclohexane		NA	10.00		U	0.73

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0584 A-HO	10/29/2007	Methylene chloride		203190.00	5.10		U	2.6
OU06-0584 A-HO	10/29/2007	Styrene		14462160.00	5.10		U	1.2
OU06-0584 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	5.10	0.0000	U	0.28
OU06-0584 A-HO	10/29/2007	Toluene		250000.00	1.60	0.0000	J B	0.13
OU06-0584 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.10		U	0.23
OU06-0584 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.10		U	0.21
OU06-0584 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	1.10	0.0000	J	0.37
OU06-0584 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.10		U	0.52
OU06-0584 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.10	0.0012	U	0.24
OU06-0584 A-HO	10/29/2007	Xylenes (total)		42583333.33	10.00		U	0.88
OU06-0584 A-HO		SOR by location				0.0129		
OU06-0585 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	6.10		U	0.18
OU06-0585 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	6.10		U	0.17
OU06-0585 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.10		U	0.66
OU06-0585 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	6.10		U	0.35
OU06-0585 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	6.10		U	1.2
OU06-0585 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	6.10		U	0.67
OU06-0585 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	6.10		U	0.9
OU06-0585 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0585 A-HO	10/29/2007	1,2-Dibromoethane		NA	6.10		U	0.62
OU06-0585 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	6.10		U	0.18
OU06-0585 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	6.10		U	0.54
OU06-0585 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	6.10		U	0.46
OU06-0585 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	6.10		U	0.16
OU06-0585 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.10		U	0.13
OU06-0585 A-HO	10/29/2007	2-Butanone		9300000.00	25.00		U	1.7
OU06-0585 A-HO	10/29/2007	2-Hexanone		NA	25.00		U	0.34
OU06-0585 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	25.00		U	2
OU06-0585 A-HO	10/29/2007	Acetone		191625000.00	25.00		U	4.7
OU06-0585 A-HO	10/29/2007	Benzene		490000.00	6.10		U	0.21
OU06-0585 A-HO	10/29/2007	Bromodichloromethane		480780.00	6.10		U	0.41
OU06-0585 A-HO	10/29/2007	Bromoform		3773150.00	6.10		U	0.3

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0585 A-HO	10/29/2007	Bromomethane		12585.21	12.00		U	0.38
OU06-0585 A-HO	10/29/2007	Carbon disulfide		1159605.66	6.10		U	0.68
OU06-0585 A-HO	10/29/2007	Carbon tetrachloride		5380.00	6.10		U	1.1
OU06-0585 A-HO	10/29/2007	Chlorobenzene		488560.00	6.10		U	0.15
OU06-0585 A-HO	10/29/2007	Chloroethane		160000.00	12.00		U	0.43
OU06-0585 A-HO	10/29/2007	Chloroform	15463.27	5150.00	6.10	0.0012	U	0.17
OU06-0585 A-HO	10/29/2007	Chloromethane		27090.00	12.00		U	0.54
OU06-0585 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	6.10		U	0.53
OU06-0585 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	6.10		U	0.89
OU06-0585 A-HO	10/29/2007	Cyclohexane		NA	12.00		U	0.49
OU06-0585 A-HO	10/29/2007	Dibromochloromethane		354860.00	6.10		U	0.35
OU06-0585 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU06-0585 A-HO	10/29/2007	Ethylbenzene		480.00	6.10	0.0127	U	0.23
OU06-0585 A-HO	10/29/2007	Isopropylbenzene		529610.00	6.10		U	0.22
OU06-0585 A-HO	10/29/2007	Methyl acetate		NA	12.00		U	0.81
OU06-0585 A-HO	10/29/2007	Methyl tert-butyl ether		NA	6.10		U	0.56
OU06-0585 A-HO	10/29/2007	Methylcyclohexane		NA	12.00		U	0.87
OU06-0585 A-HO	10/29/2007	Methylene chloride		203190.00	6.10		U	3.1
OU06-0585 A-HO	10/29/2007	Styrene		14462160.00	6.10		U	1.5
OU06-0585 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	6.10	0.0000	U	0.34
OU06-0585 A-HO	10/29/2007	Toluene		250000.00	6.10	0.0000	U	0.16
OU06-0585 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	6.10		U	0.27
OU06-0585 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	6.10		U	0.25
OU06-0585 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.10	0.0001	U	0.44
OU06-0585 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	6.10		U	0.62
OU06-0585 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	6.10	0.0015	U	0.29
OU06-0585 A-HO	10/29/2007	Xylenes (total)		42583333.33	12.00		U	1.1
OU06-0585 A-HO		SOR by location				0.0155		
OU06-0586 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0586 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0586 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0586 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0586 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0586 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU06-0586 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0586 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0586 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0586 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0586 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0586 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU06-0586 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0586 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0586 A-HO	10/29/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0586 A-HO	10/29/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0586 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0586 A-HO	10/29/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0586 A-HO	10/29/2007	Benzene		490000.00	5.50		U	0.19
OU06-0586 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0586 A-HO	10/29/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0586 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0586 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.50		U	0.61
OU06-0586 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0586 A-HO	10/29/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0586 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0586 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU06-0586 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.49
OU06-0586 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU06-0586 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0586 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0586 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0586 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0586 A-HO	10/29/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU06-0586 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.50		U	0.2
OU06-0586 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.73

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0586 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0586 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0586 A-HO	10/29/2007	Methylene chloride		203190.00	5.50		U	2.8
OU06-0586 A-HO	10/29/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0586 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	0.81	0.0000	J	0.3
OU06-0586 A-HO	10/29/2007	Toluene		250000.00	5.50	0.0000	U	0.14
OU06-0586 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU06-0586 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0586 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	1.00	0.0000	J	0.39
OU06-0586 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0586 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU06-0586 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0586 A-HO		SOR by location				0.0139		
OU06-0587 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU06-0587 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU06-0587 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.56
OU06-0587 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.30		U	0.3
OU06-0587 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.30		U	1
OU06-0587 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU06-0587 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.77
OU06-0587 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU06-0587 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.30		U	0.54
OU06-0587 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU06-0587 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU06-0587 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.30		U	0.39
OU06-0587 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU06-0587 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU06-0587 A-HO	10/29/2007	2-Butanone		9300000.00	21.00		U	1.4
OU06-0587 A-HO	10/29/2007	2-Hexanone		NA	21.00		U	0.3
OU06-0587 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	21.00		U	1.7
OU06-0587 A-HO	10/29/2007	Acetone		191625000.00	21.00		U	4
OU06-0587 A-HO	10/29/2007	Benzene		490000.00	5.30		U	0.18

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0587 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.30		U	0.35
OU06-0587 A-HO	10/29/2007	Bromoform		3773150.00	5.30		U	0.26
OU06-0587 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.33
OU06-0587 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.30		U	0.58
OU06-0587 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.30		U	0.95
OU06-0587 A-HO	10/29/2007	Chlorobenzene		488560.00	5.30		U	0.13
OU06-0587 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.37
OU06-0587 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU06-0587 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.47
OU06-0587 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU06-0587 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU06-0587 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.42
OU06-0587 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.30		U	0.3
OU06-0587 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.39
OU06-0587 A-HO	10/29/2007	Ethylbenzene		480.00	5.30	0.0110	U	0.2
OU06-0587 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.30		U	0.19
OU06-0587 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.7
OU06-0587 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.30		U	0.49
OU06-0587 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.75
OU06-0587 A-HO	10/29/2007	Methylene chloride		203190.00	5.30		U	2.6
OU06-0587 A-HO	10/29/2007	Styrene		14462160.00	5.30		U	1.3
OU06-0587 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	0.90	0.0000	J	0.29
OU06-0587 A-HO	10/29/2007	Toluene		250000.00	5.30	0.0000	U	0.14
OU06-0587 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU06-0587 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU06-0587 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.20	0.0001		0.38
OU06-0587 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU06-0587 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU06-0587 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.9
OU06-0587 A-HO		SOR by location				0.0135		
OU06-0588 A-HO	10/29/2007	1,1,1-Trichloroethane		3309480.00	0.73		J	0.17
OU06-0588 A-HO	10/29/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0588 A-HO	10/29/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU06-0588 A-HO	10/29/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU06-0588 A-HO	10/29/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0588 A-HO	10/29/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU06-0588 A-HO	10/29/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU06-0588 A-HO	10/29/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0588 A-HO	10/29/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU06-0588 A-HO	10/29/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0588 A-HO	10/29/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0588 A-HO	10/29/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU06-0588 A-HO	10/29/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU06-0588 A-HO	10/29/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0588 A-HO	10/29/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0588 A-HO	10/29/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0588 A-HO	10/29/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0588 A-HO	10/29/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0588 A-HO	10/29/2007	Benzene		490000.00	5.70		U	0.19
OU06-0588 A-HO	10/29/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0588 A-HO	10/29/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0588 A-HO	10/29/2007	Bromomethane		12585.21	11.00		U	0.36
OU06-0588 A-HO	10/29/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU06-0588 A-HO	10/29/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0588 A-HO	10/29/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0588 A-HO	10/29/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0588 A-HO	10/29/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0588 A-HO	10/29/2007	Chloromethane		27090.00	11.00		U	0.51
OU06-0588 A-HO	10/29/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU06-0588 A-HO	10/29/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU06-0588 A-HO	10/29/2007	Cyclohexane		NA	11.00		U	0.46
OU06-0588 A-HO	10/29/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0588 A-HO	10/29/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU06-0588 A-HO	10/29/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0588 A-HO	10/29/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0588 A-HO	10/29/2007	Methyl acetate		NA	11.00		U	0.75
OU06-0588 A-HO	10/29/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU06-0588 A-HO	10/29/2007	Methylcyclohexane		NA	11.00		U	0.81
OU06-0588 A-HO	10/29/2007	Methylene chloride		203190.00	5.70		U	2.9
OU06-0588 A-HO	10/29/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0588 A-HO	10/29/2007	Tetrachloroethene	561555.70	187190.00	21.00	0.0001		0.31
OU06-0588 A-HO	10/29/2007	Toluene		250000.00	5.70	0.0000	U	0.15
OU06-0588 A-HO	10/29/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0588 A-HO	10/29/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0588 A-HO	10/29/2007	Trichloroethene	157530.08	52510.00	6.80	0.0001		0.41
OU06-0588 A-HO	10/29/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU06-0588 A-HO	10/29/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0588 A-HO	10/29/2007	Xylenes (total)		42583333.33	11.00		U	0.98
OU06-0588 A-HO		SOR by location				0.0146		
OU06-0589 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU06-0589 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU06-0589 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU06-0589 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU06-0589 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.80		U	1.1
OU06-0589 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU06-0589 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU06-0589 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1
OU06-0589 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.80		U	0.59
OU06-0589 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU06-0589 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU06-0589 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU06-0589 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU06-0589 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU06-0589 A-HO	10/30/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0589 A-HO	10/30/2007	2-Hexanone		NA	23.00		U	0.33
OU06-0589 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	23.00		U	1.9

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0589 A-HO	10/30/2007	Acetone		191625000.00	23.00		U	4.4
OU06-0589 A-HO	10/30/2007	Benzene		490000.00	5.80		U	0.2
OU06-0589 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.80		U	0.39
OU06-0589 A-HO	10/30/2007	Bromoform		3773150.00	5.80		U	0.28
OU06-0589 A-HO	10/30/2007	Bromomethane		12585.21	12.00		U	0.36
OU06-0589 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.80		U	0.64
OU06-0589 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.80		U	1.1
OU06-0589 A-HO	10/30/2007	Chlorobenzene		488560.00	5.80		U	0.14
OU06-0589 A-HO	10/30/2007	Chloroethane		160000.00	12.00		U	0.41
OU06-0589 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU06-0589 A-HO	10/30/2007	Chloromethane		27090.00	12.00		U	0.52
OU06-0589 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.5
OU06-0589 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU06-0589 A-HO	10/30/2007	Cyclohexane		NA	12.00		U	0.47
OU06-0589 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.80		U	0.34
OU06-0589 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU06-0589 A-HO	10/30/2007	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU06-0589 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.80		U	0.21
OU06-0589 A-HO	10/30/2007	Methyl acetate		NA	12.00		U	0.77
OU06-0589 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.80		U	0.54
OU06-0589 A-HO	10/30/2007	Methylcyclohexane		NA	12.00		U	0.83
OU06-0589 A-HO	10/30/2007	Methylene chloride		203190.00	5.80		U	2.9
OU06-0589 A-HO	10/30/2007	Styrene		14462160.00	5.80		U	1.4
OU06-0589 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.80	0.0000	U	0.32
OU06-0589 A-HO	10/30/2007	Toluene		250000.00	5.80	0.0000	U	0.15
OU06-0589 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU06-0589 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU06-0589 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	5.80	0.0001	U	0.42
OU06-0589 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU06-0589 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU06-0589 A-HO	10/30/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0589 A-HO		SOR by location				0.0148		

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0590 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	6.20		U	0.18
OU06-0590 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	6.20		U	0.17
OU06-0590 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.20		U	0.66
OU06-0590 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	6.20		U	0.35
OU06-0590 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	6.20		U	1.2
OU06-0590 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	6.20		U	0.68
OU06-0590 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	6.20		U	0.91
OU06-0590 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0590 A-HO	10/30/2007	1,2-Dibromoethane		NA	6.20		U	0.63
OU06-0590 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	6.20		U	0.19
OU06-0590 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	6.20		U	0.54
OU06-0590 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	6.20		U	0.46
OU06-0590 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	6.20		U	0.16
OU06-0590 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.20		U	0.13
OU06-0590 A-HO	10/30/2007	2-Butanone		9300000.00	25.00		U	1.7
OU06-0590 A-HO	10/30/2007	2-Hexanone		NA	25.00		U	0.35
OU06-0590 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	25.00		U	2
OU06-0590 A-HO	10/30/2007	Acetone		191625000.00	25.00		U	4.7
OU06-0590 A-HO	10/30/2007	Benzene		490000.00	6.20		U	0.21
OU06-0590 A-HO	10/30/2007	Bromodichloromethane		480780.00	6.20		U	0.41
OU06-0590 A-HO	10/30/2007	Bromoform		3773150.00	6.20		U	0.3
OU06-0590 A-HO	10/30/2007	Bromomethane		12585.21	12.00		U	0.39
OU06-0590 A-HO	10/30/2007	Carbon disulfide		1159605.66	6.20		U	0.68
OU06-0590 A-HO	10/30/2007	Carbon tetrachloride		5380.00	6.20		U	1.1
OU06-0590 A-HO	10/30/2007	Chlorobenzene		488560.00	6.20		U	0.15
OU06-0590 A-HO	10/30/2007	Chloroethane		160000.00	12.00		U	0.43
OU06-0590 A-HO	10/30/2007	Chloroform	15463.27	5150.00	6.20	0.0012	U	0.18
OU06-0590 A-HO	10/30/2007	Chloromethane		27090.00	12.00		U	0.55
OU06-0590 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	1.10		J	0.53
OU06-0590 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	6.20		U	0.9
OU06-0590 A-HO	10/30/2007	Cyclohexane		NA	12.00		U	0.49
OU06-0590 A-HO	10/30/2007	Dibromochloromethane		354860.00	6.20		U	0.36

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0590 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU06-0590 A-HO	10/30/2007	Ethylbenzene		480.00	6.20	0.0129	U	0.23
OU06-0590 A-HO	10/30/2007	Isopropylbenzene		529610.00	6.20		U	0.22
OU06-0590 A-HO	10/30/2007	Methyl acetate		NA	12.00		U	0.82
OU06-0590 A-HO	10/30/2007	Methyl tert-butyl ether		NA	6.20		U	0.57
OU06-0590 A-HO	10/30/2007	Methylcyclohexane		NA	12.00		U	0.88
OU06-0590 A-HO	10/30/2007	Methylene chloride		203190.00	6.20		U	3.1
OU06-0590 A-HO	10/30/2007	Styrene		14462160.00	6.20		U	1.5
OU06-0590 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	6.20	0.0000	U	0.34
OU06-0590 A-HO	10/30/2007	Toluene		250000.00	0.90	0.0000	J	0.16
OU06-0590 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	6.20		U	0.27
OU06-0590 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	6.20		U	0.25
OU06-0590 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	1.80	0.0000	J	0.44
OU06-0590 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	6.20		U	0.62
OU06-0590 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	6.20	0.0015	U	0.29
OU06-0590 A-HO	10/30/2007	Xylenes (total)		42583333.33	12.00		U	1.1
OU06-0590 A-HO		SOR by location				0.0157		
OU06-0591 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU06-0591 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU06-0591 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU06-0591 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU06-0591 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	5.90		U	1.1
OU06-0591 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU06-0591 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU06-0591 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0591 A-HO	10/30/2007	1,2-Dibromoethane		NA	5.90		U	0.6
OU06-0591 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU06-0591 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU06-0591 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU06-0591 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU06-0591 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU06-0591 A-HO	10/30/2007	2-Butanone		9300000.00	24.00		U	1.6

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0591 A-HO	10/30/2007	2-Hexanone		NA	24.00		U	0.33
OU06-0591 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	24.00		U	1.9
OU06-0591 A-HO	10/30/2007	Acetone		191625000.00	24.00		U	4.5
OU06-0591 A-HO	10/30/2007	Benzene		490000.00	5.90		U	0.2
OU06-0591 A-HO	10/30/2007	Bromodichloromethane		480780.00	5.90		U	0.39
OU06-0591 A-HO	10/30/2007	Bromoform		3773150.00	5.90		U	0.29
OU06-0591 A-HO	10/30/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0591 A-HO	10/30/2007	Carbon disulfide		1159605.66	5.90		U	0.65
OU06-0591 A-HO	10/30/2007	Carbon tetrachloride		5380.00	5.90		U	1.1
OU06-0591 A-HO	10/30/2007	Chlorobenzene		488560.00	5.90		U	0.15
OU06-0591 A-HO	10/30/2007	Chloroethane		160000.00	12.00		U	0.41
OU06-0591 A-HO	10/30/2007	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU06-0591 A-HO	10/30/2007	Chloromethane		27090.00	12.00		U	0.52
OU06-0591 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	3.30		J	0.51
OU06-0591 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU06-0591 A-HO	10/30/2007	Cyclohexane		NA	12.00		U	0.47
OU06-0591 A-HO	10/30/2007	Dibromochloromethane		354860.00	5.90		U	0.34
OU06-0591 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU06-0591 A-HO	10/30/2007	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU06-0591 A-HO	10/30/2007	Isopropylbenzene		529610.00	5.90		U	0.21
OU06-0591 A-HO	10/30/2007	Methyl acetate		NA	12.00		U	0.78
OU06-0591 A-HO	10/30/2007	Methyl tert-butyl ether		NA	5.90		U	0.54
OU06-0591 A-HO	10/30/2007	Methylcyclohexane		NA	12.00		U	0.84
OU06-0591 A-HO	10/30/2007	Methylene chloride		203190.00	5.90		U	3
OU06-0591 A-HO	10/30/2007	Styrene		14462160.00	5.90		U	1.4
OU06-0591 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU06-0591 A-HO	10/30/2007	Toluene		250000.00	5.90	0.0000	U	0.15
OU06-0591 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU06-0591 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU06-0591 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	J	0.42
OU06-0591 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU06-0591 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0591 A-HO	10/30/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0591 A-HO		SOR by location				0.0150		
OU06-0592 A-HO	10/30/2007	1,1,1-Trichloroethane		3309480.00	6.00		U	0.17
OU06-0592 A-HO	10/30/2007	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU06-0592 A-HO	10/30/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU06-0592 A-HO	10/30/2007	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU06-0592 A-HO	10/30/2007	1,1-Dichloroethane		10645833.33	6.00		U	1.1
OU06-0592 A-HO	10/30/2007	1,1-Dichloroethene		102200000.00	6.00		U	0.65
OU06-0592 A-HO	10/30/2007	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.87
OU06-0592 A-HO	10/30/2007	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.1
OU06-0592 A-HO	10/30/2007	1,2-Dibromoethane		NA	6.00		U	0.6
OU06-0592 A-HO	10/30/2007	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU06-0592 A-HO	10/30/2007	1,2-Dichloroethane		7611.04	6.00		U	0.52
OU06-0592 A-HO	10/30/2007	1,2-Dichloropropane		21607.94	6.00		U	0.44
OU06-0592 A-HO	10/30/2007	1,3-Dichlorobenzene		6384850.00	6.00		U	0.15
OU06-0592 A-HO	10/30/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU06-0592 A-HO	10/30/2007	2-Butanone		9300000.00	24.00		U	1.6
OU06-0592 A-HO	10/30/2007	2-Hexanone		NA	24.00		U	0.33
OU06-0592 A-HO	10/30/2007	4-Methyl-2-pentanone		NA	24.00		U	1.9
OU06-0592 A-HO	10/30/2007	Acetone		191625000.00	24.00		U	4.5
OU06-0592 A-HO	10/30/2007	Benzene		490000.00	6.00		U	0.2
OU06-0592 A-HO	10/30/2007	Bromodichloromethane		480780.00	6.00		U	0.4
OU06-0592 A-HO	10/30/2007	Bromoform		3773150.00	6.00		U	0.29
OU06-0592 A-HO	10/30/2007	Bromomethane		12585.21	12.00		U	0.37
OU06-0592 A-HO	10/30/2007	Carbon disulfide		1159605.66	6.00		U	0.66
OU06-0592 A-HO	10/30/2007	Carbon tetrachloride		5380.00	6.00		U	1.1
OU06-0592 A-HO	10/30/2007	Chlorobenzene		488560.00	6.00		U	0.15
OU06-0592 A-HO	10/30/2007	Chloroethane		160000.00	12.00		U	0.42
OU06-0592 A-HO	10/30/2007	Chloroform	15463.27	5150.00	0.38	0.0001	J	0.17
OU06-0592 A-HO	10/30/2007	Chloromethane		27090.00	12.00		U	0.53
OU06-0592 A-HO	10/30/2007	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU06-0592 A-HO	10/30/2007	cis-1,3-Dichloropropene		NA	6.00		U	0.87

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0592 A-HO	10/30/2007	Cyclohexane		NA	12.00		U	0.48
OU06-0592 A-HO	10/30/2007	Dibromochloromethane		354860.00	6.00		U	0.34
OU06-0592 A-HO	10/30/2007	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU06-0592 A-HO	10/30/2007	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU06-0592 A-HO	10/30/2007	Isopropylbenzene		529610.00	6.00		U	0.21
OU06-0592 A-HO	10/30/2007	Methyl acetate		NA	12.00		U	0.79
OU06-0592 A-HO	10/30/2007	Methyl tert-butyl ether		NA	6.00		U	0.55
OU06-0592 A-HO	10/30/2007	Methylcyclohexane		NA	12.00		U	0.85
OU06-0592 A-HO	10/30/2007	Methylene chloride		203190.00	6.00		U	3
OU06-0592 A-HO	10/30/2007	Styrene		14462160.00	6.00		U	1.4
OU06-0592 A-HO	10/30/2007	Tetrachloroethene	561555.70	187190.00	6.00	0.0000	U	0.33
OU06-0592 A-HO	10/30/2007	Toluene		250000.00	6.00	0.0000	U	0.16
OU06-0592 A-HO	10/30/2007	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.26
OU06-0592 A-HO	10/30/2007	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU06-0592 A-HO	10/30/2007	Trichloroethene	157530.08	52510.00	0.44	0.0000	J	0.43
OU06-0592 A-HO	10/30/2007	Trichlorofluoromethane		730000.00	6.00		U	0.6
OU06-0592 A-HO	10/30/2007	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU06-0592 A-HO	10/30/2007	Xylenes (total)		42583333.33	12.00		U	1
OU06-0592 A-HO		SOR by location				0.0141		
OU06-0664 A-HO	10/26/2007	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU06-0664 A-HO	10/26/2007	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU06-0664 A-HO	10/26/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU06-0664 A-HO	10/26/2007	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU06-0664 A-HO	10/26/2007	1,1-Dichloroethane		10645833.33	5.70		U	1.1
OU06-0664 A-HO	10/26/2007	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU06-0664 A-HO	10/26/2007	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU06-0664 A-HO	10/26/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1
OU06-0664 A-HO	10/26/2007	1,2-Dibromoethane		NA	5.70		U	0.58
OU06-0664 A-HO	10/26/2007	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU06-0664 A-HO	10/26/2007	1,2-Dichloroethane		7611.04	5.70		U	0.5
OU06-0664 A-HO	10/26/2007	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU06-0664 A-HO	10/26/2007	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0664 A-HO	10/26/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU06-0664 A-HO	10/26/2007	2-Butanone		9300000.00	23.00		U	1.6
OU06-0664 A-HO	10/26/2007	2-Hexanone		NA	23.00		U	0.32
OU06-0664 A-HO	10/26/2007	4-Methyl-2-pentanone		NA	23.00		U	1.8
OU06-0664 A-HO	10/26/2007	Acetone		191625000.00	23.00		U	4.3
OU06-0664 A-HO	10/26/2007	Benzene		490000.00	5.70		U	0.19
OU06-0664 A-HO	10/26/2007	Bromodichloromethane		480780.00	5.70		U	0.38
OU06-0664 A-HO	10/26/2007	Bromoform		3773150.00	5.70		U	0.28
OU06-0664 A-HO	10/26/2007	Bromomethane		12585.21	11.00		U	0.36
OU06-0664 A-HO	10/26/2007	Carbon disulfide		1159605.66	5.70		U	0.63
OU06-0664 A-HO	10/26/2007	Carbon tetrachloride		5380.00	5.70		U	1
OU06-0664 A-HO	10/26/2007	Chlorobenzene		488560.00	5.70		U	0.14
OU06-0664 A-HO	10/26/2007	Chloroethane		160000.00	11.00		U	0.4
OU06-0664 A-HO	10/26/2007	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU06-0664 A-HO	10/26/2007	Chloromethane		27090.00	11.00		U	0.51
OU06-0664 A-HO	10/26/2007	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU06-0664 A-HO	10/26/2007	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU06-0664 A-HO	10/26/2007	Cyclohexane		NA	11.00		U	0.46
OU06-0664 A-HO	10/26/2007	Dibromochloromethane		354860.00	5.70		U	0.33
OU06-0664 A-HO	10/26/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU06-0664 A-HO	10/26/2007	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU06-0664 A-HO	10/26/2007	Isopropylbenzene		529610.00	5.70		U	0.2
OU06-0664 A-HO	10/26/2007	Methyl acetate		NA	11.00		U	0.75
OU06-0664 A-HO	10/26/2007	Methyl tert-butyl ether		NA	5.70		U	0.52
OU06-0664 A-HO	10/26/2007	Methylcyclohexane		NA	11.00		U	0.81
OU06-0664 A-HO	10/26/2007	Methylene chloride		203190.00	5.70		U	2.9
OU06-0664 A-HO	10/26/2007	Styrene		14462160.00	5.70		U	1.4
OU06-0664 A-HO	10/26/2007	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU06-0664 A-HO	10/26/2007	Toluene		250000.00	0.25	0.0000	J	0.15
OU06-0664 A-HO	10/26/2007	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU06-0664 A-HO	10/26/2007	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU06-0664 A-HO	10/26/2007	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0664 A-HO	10/26/2007	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU06-0664 A-HO	10/26/2007	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU06-0664 A-HO	10/26/2007	Xylenes (total)		42583333.33	11.00		U	0.98
OU06-0664 A-HO		SOR by location				0.0145		
OU06-0672 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU06-0672 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU06-0672 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU06-0672 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU06-0672 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.50		U	1
OU06-0672 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	1.90		J	0.61
OU06-0672 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU06-0672 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU06-0672 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.50		U	0.56
OU06-0672 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU06-0672 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU06-0672 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	0.71		J	0.41
OU06-0672 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU06-0672 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU06-0672 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0672 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.31
OU06-0672 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.8
OU06-0672 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.2
OU06-0672 A-HO	10/31/2007	Benzene		490000.00	11.00			0.19
OU06-0672 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.50		U	0.37
OU06-0672 A-HO	10/31/2007	Bromoform		3773150.00	5.50		U	0.27
OU06-0672 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0672 A-HO	10/31/2007	Carbon disulfide		1159605.66	0.74		J	0.61
OU06-0672 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.50		U	1
OU06-0672 A-HO	10/31/2007	Chlorobenzene		488560.00	5.50		U	0.14
OU06-0672 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.39
OU06-0672 A-HO	10/31/2007	Chloroform	15463.27	5150.00	0.66	0.0001	J	0.16
OU06-0672 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.49

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0672 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	15000.00		D	290
OU06-0672 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.50		U	0.8
OU06-0672 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.44
OU06-0672 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.50		U	0.32
OU06-0672 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU06-0672 A-HO	10/31/2007	Ethylbenzene		480.00	5.50	0.0115	U	0.2
OU06-0672 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.50		U	0.2
OU06-0672 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.73
OU06-0672 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.50		U	0.51
OU06-0672 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.78
OU06-0672 A-HO	10/31/2007	Methylene chloride		203190.00	13.00			2.8
OU06-0672 A-HO	10/31/2007	Styrene		14462160.00	5.50		U	1.3
OU06-0672 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.3
OU06-0672 A-HO	10/31/2007	Toluene		250000.00	0.56	0.0000	J	0.14
OU06-0672 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	460.00		D	0.61
OU06-0672 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU06-0672 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	500.00	0.0095	D	0.99
OU06-0672 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU06-0672 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	3.20	0.0008	J	0.26
OU06-0672 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.94
OU06-0672 A-HO		SOR by location				0.0219		
OU06-0673 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	280.00		U	47
OU06-0673 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	280.00		U	15
OU06-0673 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	280.00		U	47
OU06-0673 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	280.00		U	60
OU06-0673 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	280.00		U	81
OU06-0673 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	280.00		U	64
OU06-0673 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	280.00		U	81
OU06-0673 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	560.00		U	77
OU06-0673 A-HO	10/31/2007	1,2-Dibromoethane		NA	280.00		U	57
OU06-0673 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	280.00		U	54
OU06-0673 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	280.00		U	89

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0673 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	280.00		U	37
OU06-0673 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	280.00		U	42
OU06-0673 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	280.00		U	36
OU06-0673 A-HO	10/31/2007	2-Butanone		9300000.00	1100.00		U	120
OU06-0673 A-HO	10/31/2007	2-Hexanone		NA	1100.00		U	130
OU06-0673 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	1100.00		U	54
OU06-0673 A-HO	10/31/2007	Acetone		191625000.00	460.00		J B	54
OU06-0673 A-HO	10/31/2007	Benzene		490000.00	280.00		U	54
OU06-0673 A-HO	10/31/2007	Bromodichloromethane		480780.00	280.00		U	33
OU06-0673 A-HO	10/31/2007	Bromoform		3773150.00	280.00		U	54
OU06-0673 A-HO	10/31/2007	Bromomethane		12585.21	560.00		U	69
OU06-0673 A-HO	10/31/2007	Carbon disulfide		1159605.66	280.00		U	73
OU06-0673 A-HO	10/31/2007	Carbon tetrachloride		5380.00	280.00		U	58
OU06-0673 A-HO	10/31/2007	Chlorobenzene		488560.00	280.00		U	36
OU06-0673 A-HO	10/31/2007	Chloroethane		160000.00	560.00		U	23
OU06-0673 A-HO	10/31/2007	Chloroform	15463.27	5150.00	280.00	0.0544	U	47
OU06-0673 A-HO	10/31/2007	Chloromethane		27090.00	560.00		U	57
OU06-0673 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	6300.00			72
OU06-0673 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	280.00		U	15
OU06-0673 A-HO	10/31/2007	Cyclohexane		NA	560.00		U	77
OU06-0673 A-HO	10/31/2007	Dibromochloromethane		354860.00	280.00		U	31
OU06-0673 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	560.00		U	76
OU06-0673 A-HO	10/31/2007	Ethylbenzene		480.00	280.00	0.5833	U	54
OU06-0673 A-HO	10/31/2007	Isopropylbenzene		529610.00	280.00		U	33
OU06-0673 A-HO	10/31/2007	Methyl acetate		NA	560.00		U	68
OU06-0673 A-HO	10/31/2007	Methyl tert-butyl ether		NA	280.00		U	64
OU06-0673 A-HO	10/31/2007	Methylcyclohexane		NA	560.00		U	73
OU06-0673 A-HO	10/31/2007	Methylene chloride		203190.00	280.00		U	51
OU06-0673 A-HO	10/31/2007	Styrene		14462160.00	280.00		U	33
OU06-0673 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	280.00	0.0015	U	58
OU06-0673 A-HO	10/31/2007	Toluene		250000.00	280.00	0.0011	U	42
OU06-0673 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	290.00			97

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0673 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	280.00		U	94
OU06-0673 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	85.00	0.0016	J	42
OU06-0673 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	280.00		U	52
OU06-0673 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	280.00	0.0676	U	150
OU06-0673 A-HO	10/31/2007	Xylenes (total)		42583333.33	560.00		U	140
OU06-0673 A-HO		SOR by location				0.7096		
OU06-0674 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	6.30		U	0.18
OU06-0674 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	6.30		U	0.18
OU06-0674 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.30		U	0.67
OU06-0674 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	6.30		U	0.36
OU06-0674 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	6.30		U	1.2
OU06-0674 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	6.30		U	0.69
OU06-0674 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	6.30		U	0.92
OU06-0674 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	13.00		U	1.1
OU06-0674 A-HO	10/31/2007	1,2-Dibromoethane		NA	6.30		U	0.64
OU06-0674 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	6.30		U	0.19
OU06-0674 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	6.30		U	0.55
OU06-0674 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	6.30		U	0.47
OU06-0674 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	6.30		U	0.16
OU06-0674 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	6.30		U	0.14
OU06-0674 A-HO	10/31/2007	2-Butanone		9300000.00	25.00		U	1.7
OU06-0674 A-HO	10/31/2007	2-Hexanone		NA	25.00		U	0.35
OU06-0674 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	25.00		U	2
OU06-0674 A-HO	10/31/2007	Acetone		191625000.00	25.00		U	4.8
OU06-0674 A-HO	10/31/2007	Benzene		490000.00	6.30		U	0.21
OU06-0674 A-HO	10/31/2007	Bromodichloromethane		480780.00	6.30		U	0.42
OU06-0674 A-HO	10/31/2007	Bromoform		3773150.00	6.30		U	0.31
OU06-0674 A-HO	10/31/2007	Bromomethane		12585.21	13.00		U	0.39
OU06-0674 A-HO	10/31/2007	Carbon disulfide		1159605.66	6.30		U	0.69
OU06-0674 A-HO	10/31/2007	Carbon tetrachloride		5380.00	6.30		U	1.1
OU06-0674 A-HO	10/31/2007	Chlorobenzene		488560.00	6.30		U	0.16
OU06-0674 A-HO	10/31/2007	Chloroethane		160000.00	13.00		U	0.44

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0674 A-HO	10/31/2007	Chloroform	15463.27	5150.00	6.30	0.0012	U	0.18
OU06-0674 A-HO	10/31/2007	Chloromethane		27090.00	13.00		U	0.56
OU06-0674 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	1.70		J	0.54
OU06-0674 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	6.30		U	0.92
OU06-0674 A-HO	10/31/2007	Cyclohexane		NA	13.00		U	0.5
OU06-0674 A-HO	10/31/2007	Dibromochloromethane		354860.00	6.30		U	0.36
OU06-0674 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	13.00		U	0.47
OU06-0674 A-HO	10/31/2007	Ethylbenzene		480.00	6.30	0.0131	U	0.23
OU06-0674 A-HO	10/31/2007	Isopropylbenzene		529610.00	6.30		U	0.22
OU06-0674 A-HO	10/31/2007	Methyl acetate		NA	13.00		U	0.83
OU06-0674 A-HO	10/31/2007	Methyl tert-butyl ether		NA	6.30		U	0.58
OU06-0674 A-HO	10/31/2007	Methylcyclohexane		NA	13.00		U	0.89
OU06-0674 A-HO	10/31/2007	Methylene chloride		203190.00	6.30		U	3.1
OU06-0674 A-HO	10/31/2007	Styrene		14462160.00	6.30		U	1.5
OU06-0674 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	6.30	0.0000	U	0.34
OU06-0674 A-HO	10/31/2007	Toluene		250000.00	6.30	0.0000	U	0.16
OU06-0674 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	6.30		U	0.28
OU06-0674 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	6.30		U	0.25
OU06-0674 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	6.30	0.0001	U	0.45
OU06-0674 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	6.30		U	0.63
OU06-0674 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	6.30	0.0015	U	0.3
OU06-0674 A-HO	10/31/2007	Xylenes (total)		42583333.33	13.00		U	1.1
OU06-0674 A-HO		SOR by location				0.0160		
OU06-0675 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0675 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0675 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0675 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU06-0675 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0675 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0675 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0675 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0675 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0675 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0675 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0675 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0675 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0675 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0675 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0675 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0675 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0675 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0675 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0675 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0675 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0675 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0675 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0675 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.98
OU06-0675 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0675 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0675 A-HO	10/31/2007	Chloroform	15463.27	5150.00	1.40	0.0003	J	0.15
OU06-0675 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0675 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.60			0.46
OU06-0675 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU06-0675 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0675 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0675 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0675 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0675 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0675 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0675 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.5
OU06-0675 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0675 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0675 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0675 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.3

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0675 A-HO	10/31/2007	Toluene		250000.00	0.75	0.0000	J	0.14
OU06-0675 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0675 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0675 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	3.40	0.0001	J	0.39
OU06-0675 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0675 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0675 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.93
OU06-0675 A-HO		SOR by location				0.0129		
OU06-0676 A-HO	10/31/2007	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU06-0676 A-HO	10/31/2007	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU06-0676 A-HO	10/31/2007	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU06-0676 A-HO	10/31/2007	1,1,2-Trichloroethane		19050.00	5.40		U	0.3
OU06-0676 A-HO	10/31/2007	1,1-Dichloroethane		10645833.33	5.40		U	1
OU06-0676 A-HO	10/31/2007	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU06-0676 A-HO	10/31/2007	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU06-0676 A-HO	10/31/2007	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU06-0676 A-HO	10/31/2007	1,2-Dibromoethane		NA	5.40		U	0.55
OU06-0676 A-HO	10/31/2007	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU06-0676 A-HO	10/31/2007	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU06-0676 A-HO	10/31/2007	1,2-Dichloropropane		21607.94	5.40		U	0.4
OU06-0676 A-HO	10/31/2007	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU06-0676 A-HO	10/31/2007	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU06-0676 A-HO	10/31/2007	2-Butanone		9300000.00	22.00		U	1.5
OU06-0676 A-HO	10/31/2007	2-Hexanone		NA	22.00		U	0.3
OU06-0676 A-HO	10/31/2007	4-Methyl-2-pentanone		NA	22.00		U	1.7
OU06-0676 A-HO	10/31/2007	Acetone		191625000.00	22.00		U	4.1
OU06-0676 A-HO	10/31/2007	Benzene		490000.00	5.40		U	0.18
OU06-0676 A-HO	10/31/2007	Bromodichloromethane		480780.00	5.40		U	0.36
OU06-0676 A-HO	10/31/2007	Bromoform		3773150.00	5.40		U	0.26
OU06-0676 A-HO	10/31/2007	Bromomethane		12585.21	11.00		U	0.34
OU06-0676 A-HO	10/31/2007	Carbon disulfide		1159605.66	5.40		U	0.59
OU06-0676 A-HO	10/31/2007	Carbon tetrachloride		5380.00	5.40		U	0.97

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
OU06-0676 A-HO	10/31/2007	Chlorobenzene		488560.00	5.40		U	0.13
OU06-0676 A-HO	10/31/2007	Chloroethane		160000.00	11.00		U	0.38
OU06-0676 A-HO	10/31/2007	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU06-0676 A-HO	10/31/2007	Chloromethane		27090.00	11.00		U	0.48
OU06-0676 A-HO	10/31/2007	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU06-0676 A-HO	10/31/2007	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU06-0676 A-HO	10/31/2007	Cyclohexane		NA	11.00		U	0.43
OU06-0676 A-HO	10/31/2007	Dibromochloromethane		354860.00	5.40		U	0.31
OU06-0676 A-HO	10/31/2007	Dichlorodifluoromethane		42583330.00	11.00		U	0.4
OU06-0676 A-HO	10/31/2007	Ethylbenzene		480.00	5.40	0.0113	U	0.2
OU06-0676 A-HO	10/31/2007	Isopropylbenzene		529610.00	5.40		U	0.19
OU06-0676 A-HO	10/31/2007	Methyl acetate		NA	11.00		U	0.71
OU06-0676 A-HO	10/31/2007	Methyl tert-butyl ether		NA	5.40		U	0.49
OU06-0676 A-HO	10/31/2007	Methylcyclohexane		NA	11.00		U	0.77
OU06-0676 A-HO	10/31/2007	Methylene chloride		203190.00	5.40		U	2.7
OU06-0676 A-HO	10/31/2007	Styrene		14462160.00	5.40		U	1.3
OU06-0676 A-HO	10/31/2007	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.29
OU06-0676 A-HO	10/31/2007	Toluene		250000.00	5.40	0.0000	U	0.14
OU06-0676 A-HO	10/31/2007	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU06-0676 A-HO	10/31/2007	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU06-0676 A-HO	10/31/2007	Trichloroethene	157530.08	52510.00	5.00	0.0001	J	0.39
OU06-0676 A-HO	10/31/2007	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU06-0676 A-HO	10/31/2007	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU06-0676 A-HO	10/31/2007	Xylenes (total)		42583333.33	11.00		U	0.92
OU06-0676 A-HO		SOR by location				0.0137		

SOR - Sum of Ratio values for the contaminates of concern. Values listed for COCs only. SOR by location is the total for that location.

CO - Cleanup Objective as defined in Risk Based Guideline Values; Hazard Index = 1 OR CO whichever is less.

HS - Hot spot criteria as defined in Risk Based Guideline Values, if stated.

Blank cells indicate no data. Some contaminates do not have a HS and/or a CO.

MDL - Minimum Detectable Limit

Flags:

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO* ug/kg	RESULT ug/kg	SOR	Lab qualifer	MDL ug/kg
U	Compound was analyzed for but not detected.							
J	Indicates an estimated value.							
B	Used when the analyte is found in the associated blank							
D	Compounds identified in an analysis at a secondary dilution factor.							
		SOR for SU 6				**<1**		

General UCL Statistics for SU 6 -Trichloroethene

User Selected Options			
From File	WorkSheet.wst		
Full Precision	OFF		
efficient	95%		
Number of Bootstrap Operatior	2000		
General Statistics			
Number of Valid Observations	106	Number of Distinct Observations	68
Raw Statistics		Log-transformed Statistics	
Minimum	0.42	Minimum of Log Data	-0.868
Maximum	53000	Maximum of Log Data	10.88
Mean	833.6	Mean of log Data	2.092
Median	5.7	SD of log Data	1.827
SD	5938		
Coefficient of Variation	7.123		
Skewness	7.853		
Relevant UCL Statistics			
Normal Distribution Test		Lognormal Distribution Test	
Lilliefors Test Statistic	0.507	Lilliefors Test Statistic	0.246
Lilliefors Critical Value	0.0861	Lilliefors Critical Value	0.0861
Data not Normal at 5% Significance Level		Data not Lognormal at 5% Significance Level	
Assuming Normal Distribution		Assuming Lognormal Distribution	
95% Student's-t UCL	1791	95% H-UCL	74.4
95% UCLs (Adjusted for Skewness)		95% Chebyshev (MVUE) UCL	89.77
95% Adjusted-CLT UCL	2252	97.5% Chebyshev (MVUE) UCL	110.7
95% Modified-t UCL	1864	99% Chebyshev (MVUE) UCL	152
Gamma Distribution Test		Data Distribution	
k star (bias corrected)	0.165	Data do not follow a Discernable Distribution (0.05)	
Theta Star	5040		
nu star	35.07		
Approximate Chi Square Value (.05)	22.52	Nonparametric Statistics	
Adjusted Level of Significance	0.0477	95% CLT UCL	1782
Adjusted Chi Square Value	22.38	95% Jackknife UCL	1791
		95% Standard Bootstrap UCL	1792
Anderson-Darling Test Statistic	28.52	95% Bootstrap-t UCL	22044
Anderson-Darling 5% Critical Value	0.953	95% Hall's Bootstrap UCL	25687
Kolmogorov-Smirnov Test Statistic	0.389	95% Percentile Bootstrap UCL	1874
Kolmogorov-Smirnov 5% Critical Value	0.0988	95% BCA Bootstrap UCL	2601
Data not Gamma Distributed at 5% Significance Lev		95% Chebyshev(Mean, Sd) UCL	3348
		97.5% Chebyshev(Mean, Sd) UCL	4435
Assuming Gamma Distribution		99% Chebyshev(Mean, Sd) UCL	6572
95% Approximate Gamma UCL	1298		
95% Adjusted Gamma UCL	1306		
Potential UCL to Use		Use 97.5% Chebyshev (Mean, Sd) UCL	4435

SU PASSES when compared to the CO of 52,500 ug/kg

STANDARD VSAP BACKFILL

OU-1 SU 8 & 9

Table of Contents

Standard VSAP Backfill Info Checklist *1*
Summary of Changes *2*
Retrospective Calculation of N *3*
Survey Unit 8 Summary *4*
Figure 1 ..... *6*
Table 1 ..... *7*
Table 2 ..... *32*
Table 3 ..... *36*
Figure 2 ..... *125*
Table 4 ..... *126*
Survey Unit 9 Summary *135*
Figure 3 ..... *137*
Table 5 ..... *138*
Table 6 ..... *147*

Attachment 1 Walkover Package

STANDARD VSAP BACKFILL INFO

This information will be represented in the Data Report.

For: OU-1 SU 8 & 9

The final condition of this area satisfies the project criteria and the data supporting that conclusion are attached.

Checklist:

(per Section 5.6 of Std VSAP, Final, Aug 04)

☒ recalc of N for SUs 8 & 9

☒ final Graphic (Figures attached)

(show sample locations & note any >CO and/or >HS)

☒ 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)

N/A - SU 8 & 9 all results were <CO

Summary of Changes since the Post-Ex SUD for SU 8 & 9 only

Sample IDs remained the same except where noted below. "A" for the first verification sample collected. No subsequent letters were used in SUs 8 & 9.

CO, HS, background and HI reference values are found in Risk Based Guideline Values (RBGV), Rev. 8.

SU 8 had a judgmental sample collected.

SU 9 had a judgmental sample collected.

All results for all analytes are <CO for Survey Units 8 and 9.

Retrospective Calculation of Data Point Requirements (N) for OU-1

Survey Unit	Samples Obtained (N)	Sum-of-Ratios Average	Sum-of-Ratios Standard Deviation	Retrospective Relative Shift	Retrospective Sample Requirement (N)
8	14	0.0927	0.0734	1.24	9
9	14	0.152	0.149	5.7	9

Recalculations are based on the project Type 1 and Type 2 decision errors of 0.05 and 0.10, respectively and were performed using MARSSIM equation 5-2. Because this is retrospective, it is not necessary to increase the value of N by 20% to compensate for possible data losses, as would be the case for determination of N during the survey design phase.

Survey Unit 8

Radiological COC	Cleanup Objective (pCi/g)	Hot Spot (pCi/g)
Th-232	2.1	3.5
Pb-210	7.4	19.8
Pu-238	55	165.13
Ra-226	2.9	4.7
Pa-231	4.0	11.81
Ac-227	4.6	13.61
U-238	2.2	4.2
Th-230	2.8	4.6
Am-241	63	189
Pu-239/240	62	181
U-234	2.0	14.5
U-235	3.2	9.6
Bi-210m	8.3	24.9

Chemical COC	Cleanup Objective (ug/kg)	Hot spot (ug/kg)
Tetrachloroethene	187190	561555
Trichloroethene	52510	157530
Vinyl Chloride	4140	12423
Chloroform	5150	15463
Ethylbenzene	480	None given
Toluene	250000	None given
PCB - Aroclor 1248	14903	44711

COCs for this SU are listed in the above Table. This was a Class 1 Survey Unit.

All results were <CO for all analytes. Walkover scan coverage of 100% was required in the post-ex SUD. This was performed and is reported in the Walkover Package for SU 8 & 9 as Attachment 1.

Hot Spot Sampling

The default 15-foot triangular hot spot-sampling pattern was used. Visual Sampling Plan (VSP) software determines the random-start point and coordinates of the hot-spot sampling pattern; this is depicted on Figure 1, results in Table 1. Samples from the 15-foot hot-spot pattern were analyzed in the onsite project laboratory by gamma spectrometry, using HPGE and pulse height analysis system to screen for compliance with hot-spot criteria. A random selection of 10% of the samples was transferred to an offsite laboratory for analysis by gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These comparison results are in Table 2.

A VOC and PCB sample was collected at each hot spot location. These were transferred to an offsite laboratory for analysis of total VOCs by method 8260 and for PCBs by method 8082. These results are in Table 3.

Compliance Sampling

These samples were analyzed offsite via gamma spectrometry and alpha spectrometry for isotopic uranium, thorium, and plutonium. These locations are shown on Figure 2 and results are reported in Table 4.

Based on the actual data set for SU 8 a relative shift of 1.24 and decision errors of 0.05 for α and 0.10 for β, the number of systematic samples (N) for demonstrating the project criteria have been satisfied is 9, as determined from Equation 5.2 of MARSSIM. Actual number of samples collected was 14. These 14 sample locations were identified using Visual Sampling Plan (VSP) software based on a random-start point and triangular grid with spacing (L) of 40 ft, as shown on Figure 2.

Judgmental Sampling

One judgmental sample was collected at the starred location on Figure 2. The placement of this sample was based on process knowledge of the PCB & Radiological waste handling while filling the transportation bags. This sample was numbered OU08-0796A-JO. All results were <CO. Radiological results are reported in Table 4 and chemical results are reported in Table 3.

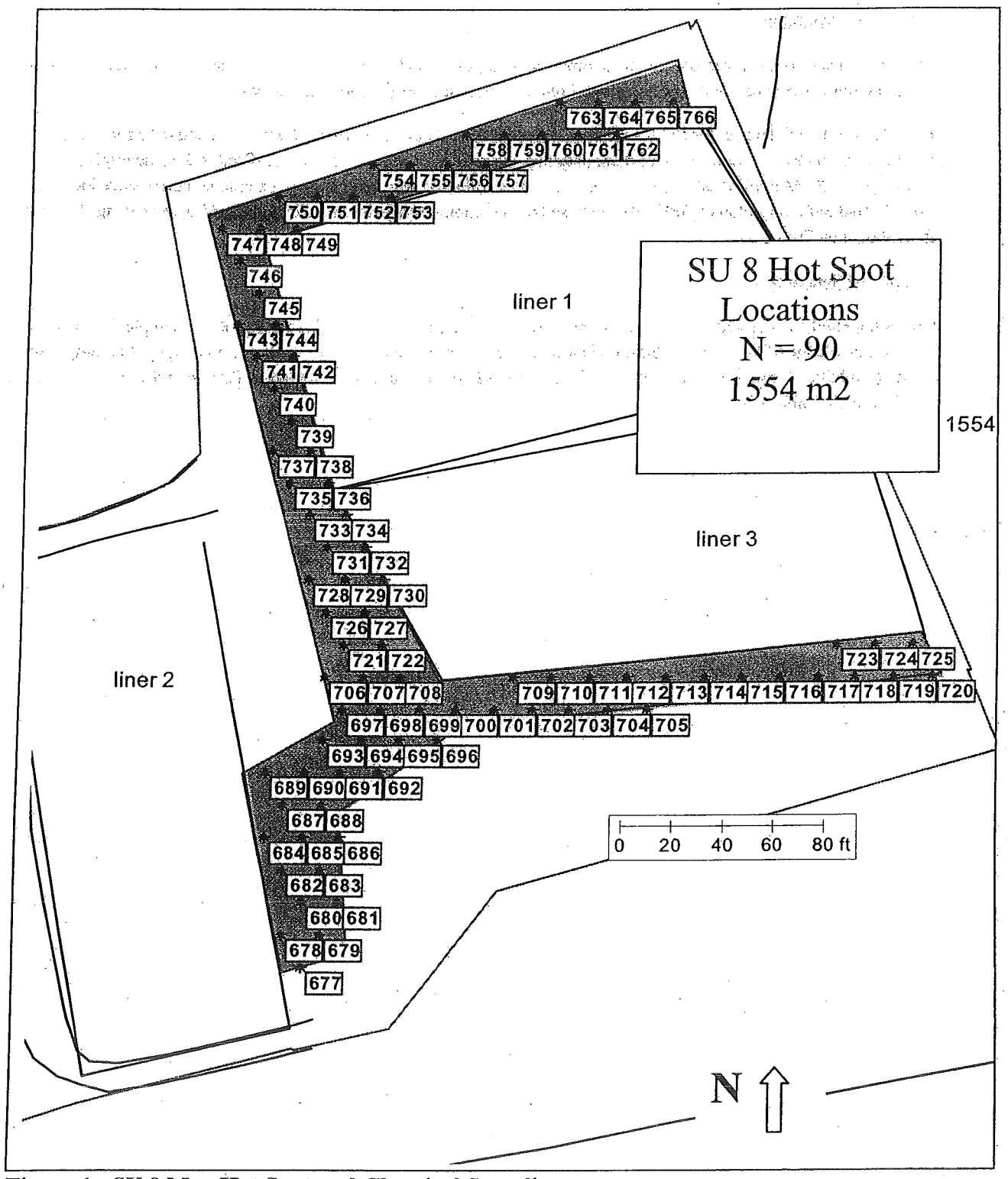


Figure 1 - SU 8 Map Hot Spot and Chemical Sampling
Sample numbers will be recorded as OU08-00XXA-HO
Only XX shown for simplicity

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0677A-HO	1/24/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0677A-HO	1/24/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0677A-HO	1/24/2008	Lead-210	1.2	7.4	19.8	0.54	0.54	U
OU08-0677A-HO	1/24/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0677A-HO	1/24/2008	Radium-226	2	2.9	4.7	0.67	0.09	
OU08-0677A-HO	1/24/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0677A-HO	1/24/2008	Thorium-230	1.9	2.8	4.6	5.42	5.42	U
OU08-0677A-HO	1/24/2008	Protactinium-231	0.11	4	11.81	1.29	1.29	U
OU08-0677A-HO	1/24/2008	Thorium-232	1.4	2.1	3.5	0.51	0.12	
OU08-0677A-HO	1/24/2008	Plutonium-238	0.13	55	165.13	5.43	5.43	U
OU08-0677A-HO	1/24/2008	Uranium-238	1.2	2.2	4.2	0.44	0.23	
OU08-0677A-HO	1/24/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0678A-HO	1/24/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0678A-HO	1/24/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0678A-HO	1/24/2008	Lead-210	1.2	7.4	19.8	1.01	0.46	
OU08-0678A-HO	1/24/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0678A-HO	1/24/2008	Radium-226	2	2.9	4.7	0.74	0.08	
OU08-0678A-HO	1/24/2008	Actinium-227	0.11	4.6	13.61	0.22	0.22	U
OU08-0678A-HO	1/24/2008	Thorium-230	1.9	2.8	4.6	4.90	4.90	U
OU08-0678A-HO	1/24/2008	Protactinium-231	0.11	4	11.81	1.18	1.18	U
OU08-0678A-HO	1/24/2008	Thorium-232	1.4	2.1	3.5	0.44	0.12	
OU08-0678A-HO	1/24/2008	Plutonium-238	0.13	55	165.13	5.00	5.00	U
OU08-0678A-HO	1/24/2008	Uranium-238	1.2	2.2	4.2	0.77	0.29	
OU08-0678A-HO	1/24/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0679A-HO	1/24/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0679A-HO	1/24/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0679A-HO	1/24/2008	Lead-210	1.2	7.4	19.8	0.79	0.47	
OU08-0679A-HO	1/24/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0679A-HO	1/24/2008	Radium-226	2	2.9	4.7	0.75	0.09	
OU08-0679A-HO	1/24/2008	Actinium-227	0.11	4.6	13.61	0.21	0.21	U
OU08-0679A-HO	1/24/2008	Thorium-230	1.9	2.8	4.6	4.97	4.97	U
OU08-0679A-HO	1/24/2008	Protactinium-231	0.11	4	11.81	1.24	1.24	U
OU08-0679A-HO	1/24/2008	Thorium-232	1.4	2.1	3.5	0.48	0.11	
OU08-0679A-HO	1/24/2008	Plutonium-238	0.13	55	165.13	4.69	4.69	U
OU08-0679A-HO	1/24/2008	Uranium-238	1.2	2.2	4.2	0.63	0.28	
OU08-0679A-HO	1/24/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0680A-HO	1/24/2008	Cobalt-60	NC	0.7	2.1	0.03	0.03	U
OU08-0680A-HO	1/24/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0680A-HO	1/24/2008	Lead-210	1.2	7.4	19.8	0.56	0.56	U
OU08-0680A-HO	1/24/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0680A-HO	1/24/2008	Radium-226	2	2.9	4.7	0.77	0.10	
OU08-0680A-HO	1/24/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0680A-HO	1/24/2008	Thorium-230	1.9	2.8	4.6	5.03	5.03	U
OU08-0680A-HO	1/24/2008	Protactinium-231	0.11	4	11.81	1.34	1.34	U
OU08-0680A-HO	1/24/2008	Thorium-232	1.4	2.1	3.5	0.38	0.13	
OU08-0680A-HO	1/24/2008	Plutonium-238	0.13	55	165.13	5.36	5.36	U
OU08-0680A-HO	1/24/2008	Uranium-238	1.2	2.2	4.2	1.03	0.29	
OU08-0680A-HO	1/24/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0681A-HO	1/24/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0681A-HO	1/24/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	
OU08-0681A-HO	1/24/2008	Lead-210	1.2	7.4	19.8	0.50	0.50	U
OU08-0681A-HO	1/24/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0681A-HO	1/24/2008	Radium-226	2	2.9	4.7	0.68	0.09	
OU08-0681A-HO	1/24/2008	Actinium-227	0.11	4.6	13.61	0.22	0.22	U
OU08-0681A-HO	1/24/2008	Thorium-230	1.9	2.8	4.6	4.76	4.76	U
OU08-0681A-HO	1/24/2008	Protactinium-231	0.11	4	11.81	1.23	1.23	U
OU08-0681A-HO	1/24/2008	Thorium-232	1.4	2.1	3.5	0.42	0.11	
OU08-0681A-HO	1/24/2008	Plutonium-238	0.13	55	165.13	4.89	4.89	U
OU08-0681A-HO	1/24/2008	Uranium-238	1.2	2.2	4.2	0.52	0.31	
OU08-0681A-HO	1/24/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0682A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0682A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0682A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.68	0.68	U
OU08-0682A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0682A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.52	0.13	
OU08-0682A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.31	0.31	U
OU08-0682A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	6.68	6.68	U
OU08-0682A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.94	1.94	U
OU08-0682A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.23	0.23	U
OU08-0682A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	6.47	6.47	U
OU08-0682A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.66	0.40	
OU08-0682A-HO	1/28/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0683A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0683A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0683A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.48	0.48	U
OU08-0683A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0683A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.49	0.07	
OU08-0683A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.21	0.21	U
OU08-0683A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	5.00	5.00	U
OU08-0683A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.32	1.32	U
OU08-0683A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.17	0.14	
OU08-0683A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	5.02	5.02	U
OU08-0683A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.31	0.31	U
OU08-0683A-HO	1/28/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0684A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0684A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0684A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.60	0.53	
OU08-0684A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0684A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.49	0.11	
OU08-0684A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0684A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	5.69	5.69	U
OU08-0684A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.22	1.22	U
OU08-0684A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.33	0.10	
OU08-0684A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	6.41	6.41	U
OU08-0684A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.61	0.35	
OU08-0684A-HO	1/28/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0685A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0685A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0685A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	1.09	0.61	
OU08-0685A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0685A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.76	0.11	
OU08-0685A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.31	0.31	U
OU08-0685A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	6.57	6.57	U
OU08-0685A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.81	1.81	U
OU08-0685A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.54	0.17	
OU08-0685A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	6.63	6.63	U
OU08-0685A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.72	0.41	
OU08-0685A-HO	1/28/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0686A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.03	0.03	U
OU08-0686A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0686A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.50	0.50	U
OU08-0686A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0686A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.41	0.08	
OU08-0686A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.21	0.21	U
OU08-0686A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	4.83	4.83	U
OU08-0686A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.23	1.23	U
OU08-0686A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.15	0.12	
OU08-0686A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	5.44	5.44	U
OU08-0686A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.31	0.31	U
OU08-0686A-HO	1/28/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0687A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.09	0.09	U
OU08-0687A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0687A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.76	0.52	
OU08-0687A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0687A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.39	0.13	
OU08-0687A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0687A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	5.41	5.41	U
OU08-0687A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.54	1.54	U
OU08-0687A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.23	0.13	
OU08-0687A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	5.74	5.74	U
OU08-0687A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.37	0.37	U
OU08-0687A-HO	1/28/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0688A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.11	0.11	U
OU08-0688A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.06	0.06	U
OU08-0688A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.75	0.75	U
OU08-0688A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0688A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.77	0.13	
OU08-0688A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.34	0.34	U
OU08-0688A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	7.53	7.53	U
OU08-0688A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	2.07	2.07	U
OU08-0688A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.39	0.15	
OU08-0688A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	8.01	8.01	U
OU08-0688A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.79	0.44	
OU08-0688A-HO	1/28/2008	Americium-241	ND	63	189	0.09	0.09	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0689A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0689A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0689A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.53	0.53	U
OU08-0689A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0689A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.50	0.09	
OU08-0689A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0689A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	5.07	5.07	U
OU08-0689A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.37	1.37	U
OU08-0689A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.36	0.09	
OU08-0689A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	5.56	5.56	U
OU08-0689A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.46	0.33	
OU08-0689A-HO	1/28/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0690A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0690A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0690A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.78	0.70	
OU08-0690A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0690A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.67	0.14	
OU08-0690A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.29	0.29	U
OU08-0690A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	6.74	6.74	U
OU08-0690A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.76	1.76	U
OU08-0690A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.39	0.16	
OU08-0690A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	7.08	7.08	U
OU08-0690A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	1.08	0.36	
OU08-0690A-HO	1/28/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0691A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0691A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0691A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.64	0.61	
OU08-0691A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0691A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.61	0.12	
OU08-0691A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.28	0.28	U
OU08-0691A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	6.60	6.60	U
OU08-0691A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.51	1.51	U
OU08-0691A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.20	0.20	
OU08-0691A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	6.70	6.70	U
OU08-0691A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.80	0.37	
OU08-0691A-HO	1/28/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0692A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0692A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0692A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.95	0.54	
OU08-0692A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0692A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.71	0.09	
OU08-0692A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0692A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	6.23	6.23	U
OU08-0692A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.39	1.39	U
OU08-0692A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.37	0.10	
OU08-0692A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	6.91	6.91	U
OU08-0692A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.69	0.38	
OU08-0692A-HO	1/28/2008	Americium-241	ND	63	189	0.07	0.07	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0693A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.08	0.08	U
OU08-0693A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0693A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.96	0.66	
OU08-0693A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0693A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.63	0.12	
OU08-0693A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.29	0.29	U
OU08-0693A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	6.63	6.63	U
OU08-0693A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.46	1.46	U
OU08-0693A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.37	0.17	
OU08-0693A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	7.02	7.02	U
OU08-0693A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.47	0.43	
OU08-0693A-HO	1/28/2008	Americium-241	ND	63	189	0.08	0.08	U
OU08-0694A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0694A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0694A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.78	0.64	
OU08-0694A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0694A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.78	0.10	
OU08-0694A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.28	0.28	U
OU08-0694A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	6.50	6.50	U
OU08-0694A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.54	1.54	U
OU08-0694A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.40	0.17	
OU08-0694A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	7.02	7.02	U
OU08-0694A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.44	0.44	U
OU08-0694A-HO	1/28/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0695A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0695A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.06	0.06	U
OU08-0695A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.72	0.72	U
OU08-0695A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0695A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.83	0.16	
OU08-0695A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.35	0.35	U
OU08-0695A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	7.74	7.74	U
OU08-0695A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.80	1.80	U
OU08-0695A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.42	0.21	
OU08-0695A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	7.11	7.11	U
OU08-0695A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.51	0.51	U
OU08-0695A-HO	1/28/2008	Americium-241	ND	63	189	0.08	0.08	U
OU08-0696A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.08	0.08	U
OU08-0696A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.06	0.06	U
OU08-0696A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	1.10	0.78	
OU08-0696A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0696A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.81	0.16	
OU08-0696A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.39	0.39	U
OU08-0696A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	8.20	8.20	U
OU08-0696A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.83	1.83	U
OU08-0696A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.42	0.18	
OU08-0696A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	8.48	8.48	U
OU08-0696A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	1.07	0.46	
OU08-0696A-HO	1/28/2008	Americium-241	ND	63	189	0.09	0.09	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0697A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.10	0.10	U
OU08-0697A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0697A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	1.10	0.73	
OU08-0697A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0697A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.77	0.12	
OU08-0697A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.33	0.33	U
OU08-0697A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	7.38	7.38	U
OU08-0697A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.99	1.99	U
OU08-0697A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.45	0.15	
OU08-0697A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	8.36	8.36	U
OU08-0697A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.81	0.43	
OU08-0697A-HO	1/28/2008	Americium-241	ND	63	189	0.08	0.08	U
OU08-0698A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0698A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.06	0.06	U
OU08-0698A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.83	0.83	U
OU08-0698A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.07	0.07	U
OU08-0698A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.78	0.15	
OU08-0698A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.34	0.34	U
OU08-0698A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	7.90	7.90	U
OU08-0698A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.94	1.94	U
OU08-0698A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.46	0.20	
OU08-0698A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	8.99	8.99	U
OU08-0698A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.71	0.50	
OU08-0698A-HO	1/28/2008	Americium-241	ND	63	189	0.09	0.09	U
OU08-0699A-HO	1/28/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0699A-HO	1/28/2008	Cesium-137	0.42	3.8	10.62	0.07	0.07	U
OU08-0699A-HO	1/28/2008	Lead-210	1.2	7.4	19.8	0.76	0.75	
OU08-0699A-HO	1/28/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0699A-HO	1/28/2008	Radium-226	2	2.9	4.7	0.73	0.13	
OU08-0699A-HO	1/28/2008	Actinium-227	0.11	4.6	13.61	0.34	0.34	U
OU08-0699A-HO	1/28/2008	Thorium-230	1.9	2.8	4.6	7.26	7.26	U
OU08-0699A-HO	1/28/2008	Protactinium-231	0.11	4	11.81	1.79	1.79	U
OU08-0699A-HO	1/28/2008	Thorium-232	1.4	2.1	3.5	0.43	0.16	
OU08-0699A-HO	1/28/2008	Plutonium-238	0.13	55	165.13	7.08	7.08	U
OU08-0699A-HO	1/28/2008	Uranium-238	1.2	2.2	4.2	0.78	0.44	
OU08-0699A-HO	1/28/2008	Americium-241	ND	63	189	0.08	0.08	U
OU08-0700A-HO	1/29/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0700A-HO	1/29/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0700A-HO	1/29/2008	Lead-210	1.2	7.4	19.8	1.06	0.52	
OU08-0700A-HO	1/29/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0700A-HO	1/29/2008	Radium-226	2	2.9	4.7	0.73	0.09	
OU08-0700A-HO	1/29/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0700A-HO	1/29/2008	Thorium-230	1.9	2.8	4.6	5.78	5.78	U
OU08-0700A-HO	1/29/2008	Protactinium-231	0.11	4	11.81	1.40	1.40	U
OU08-0700A-HO	1/29/2008	Thorium-232	1.4	2.1	3.5	0.36	0.11	
OU08-0700A-HO	1/29/2008	Plutonium-238	0.13	55	165.13	5.77	5.77	U
OU08-0700A-HO	1/29/2008	Uranium-238	1.2	2.2	4.2	0.67	0.37	
OU08-0700A-HO	1/29/2008	Americium-241	ND	63	189	0.07	0.07	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0701A-HO	1/29/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0701A-HO	1/29/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0701A-HO	1/29/2008	Lead-210	1.2	7.4	19.8	1.21	0.55	
OU08-0701A-HO	1/29/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0701A-HO	1/29/2008	Radium-226	2	2.9	4.7	0.65	0.11	
OU08-0701A-HO	1/29/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0701A-HO	1/29/2008	Thorium-230	1.9	2.8	4.6	5.88	5.88	U
OU08-0701A-HO	1/29/2008	Protactinium-231	0.11	4	11.81	1.63	1.63	U
OU08-0701A-HO	1/29/2008	Thorium-232	1.4	2.1	3.5	0.38	0.17	
OU08-0701A-HO	1/29/2008	Plutonium-238	0.13	55	165.13	6.90	6.90	U
OU08-0701A-HO	1/29/2008	Uranium-238	1.2	2.2	4.2	0.83	0.37	
OU08-0701A-HO	1/29/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0702A-HO	1/29/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0702A-HO	1/29/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0702A-HO	1/29/2008	Lead-210	1.2	7.4	19.8	0.79	0.53	
OU08-0702A-HO	1/29/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0702A-HO	1/29/2008	Radium-226	2	2.9	4.7	0.74	0.11	
OU08-0702A-HO	1/29/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0702A-HO	1/29/2008	Thorium-230	1.9	2.8	4.6	5.88	5.88	U
OU08-0702A-HO	1/29/2008	Protactinium-231	0.11	4	11.81	1.34	1.34	U
OU08-0702A-HO	1/29/2008	Thorium-232	1.4	2.1	3.5	0.40	0.16	
OU08-0702A-HO	1/29/2008	Plutonium-238	0.13	55	165.13	5.47	5.47	U
OU08-0702A-HO	1/29/2008	Uranium-238	1.2	2.2	4.2	0.42	0.38	
OU08-0702A-HO	1/29/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0703A-HO	1/29/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0703A-HO	1/29/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0703A-HO	1/29/2008	Lead-210	1.2	7.4	19.8	0.86	0.49	
OU08-0703A-HO	1/29/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0703A-HO	1/29/2008	Radium-226	2	2.9	4.7	0.67	0.10	
OU08-0703A-HO	1/29/2008	Actinium-227	0.11	4.6	13.61	0.23	0.23	U
OU08-0703A-HO	1/29/2008	Thorium-230	1.9	2.8	4.6	5.57	5.57	U
OU08-0703A-HO	1/29/2008	Protactinium-231	0.11	4	11.81	1.43	1.43	U
OU08-0703A-HO	1/29/2008	Thorium-232	1.4	2.1	3.5	0.27	0.15	
OU08-0703A-HO	1/29/2008	Plutonium-238	0.13	55	165.13	5.52	5.52	U
OU08-0703A-HO	1/29/2008	Uranium-238	1.2	2.2	4.2	0.73	0.33	
OU08-0703A-HO	1/29/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0704A-HO	1/29/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0704A-HO	1/29/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0704A-HO	1/29/2008	Lead-210	1.2	7.4	19.8	1.00	0.62	
OU08-0704A-HO	1/29/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0704A-HO	1/29/2008	Radium-226	2	2.9	4.7	0.87	0.11	
OU08-0704A-HO	1/29/2008	Actinium-227	0.11	4.6	13.61	0.29	0.29	U
OU08-0704A-HO	1/29/2008	Thorium-230	1.9	2.8	4.6	7.04	7.04	U
OU08-0704A-HO	1/29/2008	Protactinium-231	0.11	4	11.81	1.70	1.70	U
OU08-0704A-HO	1/29/2008	Thorium-232	1.4	2.1	3.5	0.40	0.19	
OU08-0704A-HO	1/29/2008	Plutonium-238	0.13	55	165.13	6.63	6.63	U
OU08-0704A-HO	1/29/2008	Uranium-238	1.2	2.2	4.2	0.89	0.40	
OU08-0704A-HO	1/29/2008	Americium-241	ND	63	189	0.07	0.07	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0705A-HO	1/29/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0705A-HO	1/29/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0705A-HO	1/29/2008	Lead-210	1.2	7.4	19.8	0.78	0.51	
OU08-0705A-HO	1/29/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0705A-HO	1/29/2008	Radium-226	2	2.9	4.7	0.65	0.09	
OU08-0705A-HO	1/29/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0705A-HO	1/29/2008	Thorium-230	1.9	2.8	4.6	5.50	5.50	U
OU08-0705A-HO	1/29/2008	Protactinium-231	0.11	4	11.81	1.32	1.32	U
OU08-0705A-HO	1/29/2008	Thorium-232	1.4	2.1	3.5	0.50	0.10	
OU08-0705A-HO	1/29/2008	Plutonium-238	0.13	55	165.13	5.46	5.46	U
OU08-0705A-HO	1/29/2008	Uranium-238	1.2	2.2	4.2	0.49	0.37	
OU08-0705A-HO	1/29/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0706A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0706A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0706A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.60	0.60	U
OU08-0706A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0706A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.69	0.09	
OU08-0706A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0706A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.97	5.97	U
OU08-0706A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.42	1.42	U
OU08-0706A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.48	0.10	
OU08-0706A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	6.28	6.28	U
OU08-0706A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.69	0.36	
OU08-0706A-HO	2/4/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0707A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0707A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0707A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.74	0.53	
OU08-0707A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0707A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.81	0.10	
OU08-0707A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.29	0.29	U
OU08-0707A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	6.05	6.05	U
OU08-0707A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.61	1.61	U
OU08-0707A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.44	0.09	
OU08-0707A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	6.08	6.08	U
OU08-0707A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.63	0.37	
OU08-0707A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0708A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0708A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0708A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.58	0.58	U
OU08-0708A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0708A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.64	0.11	
OU08-0708A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0708A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.72	5.72	U
OU08-0708A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.30	1.30	U
OU08-0708A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.35	0.15	
OU08-0708A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.49	5.49	U
OU08-0708A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.71	0.37	
OU08-0708A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0709A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0709A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0709A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.74	0.60	
OU08-0709A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0709A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.68	0.12	
OU08-0709A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0709A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.58	5.58	U
OU08-0709A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.44	1.44	U
OU08-0709A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.36	0.14	
OU08-0709A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.98	5.98	U
OU08-0709A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.50	0.38	
OU08-0709A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0710A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0710A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0710A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.59	0.59	U
OU08-0710A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0710A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.71	0.10	
OU08-0710A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0710A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.82	5.82	U
OU08-0710A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.68	1.68	U
OU08-0710A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.41	0.16	
OU08-0710A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	6.25	6.25	U
OU08-0710A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.58	0.38	
OU08-0710A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0711A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0711A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0711A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.74	0.54	
OU08-0711A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0711A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.80	0.07	
OU08-0711A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0711A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.76	5.76	U
OU08-0711A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.37	1.37	U
OU08-0711A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.21	0.15	
OU08-0711A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.40	5.40	U
OU08-0711A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.67	0.34	
OU08-0711A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0712A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0712A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0712A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	1.03	0.55	
OU08-0712A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0712A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.75	0.10	
OU08-0712A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0712A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.96	5.96	U
OU08-0712A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.58	1.58	U
OU08-0712A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.40	0.16	
OU08-0712A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	6.68	6.68	U
OU08-0712A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.66	0.39	
OU08-0712A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0713A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0713A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0713A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	1.06	0.44	
OU08-0713A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0713A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.60	0.09	
OU08-0713A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0713A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	4.95	4.95	U
OU08-0713A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.23	1.23	U
OU08-0713A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.33	0.15	
OU08-0713A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.04	5.04	U
OU08-0713A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.58	0.31	
OU08-0713A-HO	2/4/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0714A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0714A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0714A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.54	0.54	U
OU08-0714A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0714A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.66	0.08	
OU08-0714A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.23	0.23	U
OU08-0714A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.52	5.52	U
OU08-0714A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.20	1.20	U
OU08-0714A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.27	0.14	
OU08-0714A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.43	5.43	U
OU08-0714A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.59	0.34	
OU08-0714A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0715A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0715A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0715A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.80	0.50	
OU08-0715A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0715A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.67	0.10	
OU08-0715A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0715A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.61	5.61	U
OU08-0715A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.24	1.24	U
OU08-0715A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.36	0.14	
OU08-0715A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.71	5.71	U
OU08-0715A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.68	0.37	
OU08-0715A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0716A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0716A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0716A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.53	0.53	U
OU08-0716A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0716A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.60	0.09	
OU08-0716A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.21	0.21	U
OU08-0716A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.38	5.38	U
OU08-0716A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.43	1.43	U
OU08-0716A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.22	0.15	
OU08-0716A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	4.54	4.54	U
OU08-0716A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.80	0.31	
OU08-0716A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0717A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0717A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0717A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.57	0.53	
OU08-0717A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0717A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.61	0.10	
OU08-0717A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.23	0.23	U
OU08-0717A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.39	5.39	U
OU08-0717A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.26	1.26	U
OU08-0717A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.20	0.20	U
OU08-0717A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.32	5.32	U
OU08-0717A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.37	0.34	
OU08-0717A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0718A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0718A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0718A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.55	0.55	U
OU08-0718A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0718A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.72	0.10	
OU08-0718A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0718A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.83	5.83	U
OU08-0718A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.35	1.35	U
OU08-0718A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.47	0.13	
OU08-0718A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	4.91	4.91	U
OU08-0718A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.80	0.33	
OU08-0718A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0719A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0719A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0719A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.67	0.54	
OU08-0719A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0719A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.72	0.11	
OU08-0719A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0719A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.77	5.77	U
OU08-0719A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.31	1.31	U
OU08-0719A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.26	0.15	
OU08-0719A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.50	5.50	U
OU08-0719A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.74	0.32	
OU08-0719A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0720A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0720A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0720A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.91	0.49	
OU08-0720A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0720A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.69	0.09	
OU08-0720A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0720A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.47	5.47	U
OU08-0720A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.23	1.23	U
OU08-0720A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.23	0.18	
OU08-0720A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.35	5.35	U
OU08-0720A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.53	0.23	
OU08-0720A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0721A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0721A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0721A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.57	0.57	U
OU08-0721A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0721A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.64	0.09	
OU08-0721A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.22	0.22	U
OU08-0721A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.30	5.30	U
OU08-0721A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.24	1.24	U
OU08-0721A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.28	0.14	
OU08-0721A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.14	5.14	U
OU08-0721A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.69	0.32	
OU08-0721A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0722A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0722A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0722A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.68	0.57	
OU08-0722A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0722A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.72	0.11	
OU08-0722A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0722A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.91	5.91	U
OU08-0722A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.47	1.47	U
OU08-0722A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.34	0.13	
OU08-0722A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.96	5.96	U
OU08-0722A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.42	0.37	
OU08-0722A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0723A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0723A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0723A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.56	0.56	U
OU08-0723A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0723A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.69	0.10	
OU08-0723A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0723A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.50	5.50	U
OU08-0723A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.39	1.39	U
OU08-0723A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.31	0.15	
OU08-0723A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	5.58	5.58	U
OU08-0723A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.56	0.34	
OU08-0723A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0724A-HO	2/4/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0724A-HO	2/4/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0724A-HO	2/4/2008	Lead-210	1.2	7.4	19.8	0.55	0.55	U
OU08-0724A-HO	2/4/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0724A-HO	2/4/2008	Radium-226	2	2.9	4.7	0.58	0.12	
OU08-0724A-HO	2/4/2008	Actinium-227	0.11	4.6	13.61	0.22	0.22	U
OU08-0724A-HO	2/4/2008	Thorium-230	1.9	2.8	4.6	5.51	5.51	U
OU08-0724A-HO	2/4/2008	Protactinium-231	0.11	4	11.81	1.35	1.35	U
OU08-0724A-HO	2/4/2008	Thorium-232	1.4	2.1	3.5	0.34	0.12	
OU08-0724A-HO	2/4/2008	Plutonium-238	0.13	55	165.13	4.92	4.92	U
OU08-0724A-HO	2/4/2008	Uranium-238	1.2	2.2	4.2	0.78	0.35	
OU08-0724A-HO	2/4/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0725A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0725A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0725A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.56	0.56	U
OU08-0725A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0725A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.78	0.08	
OU08-0725A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0725A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.38	5.38	U
OU08-0725A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.41	1.41	U
OU08-0725A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.46	0.10	
OU08-0725A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.63	5.63	U
OU08-0725A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.64	0.33	
OU08-0725A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0726A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0726A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0726A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.45	0.45	U
OU08-0726A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0726A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.58	0.09	
OU08-0726A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.20	0.20	U
OU08-0726A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.29	5.29	U
OU08-0726A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.10	1.10	U
OU08-0726A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.32	0.13	
OU08-0726A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	4.77	4.77	U
OU08-0726A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.62	0.30	
OU08-0726A-HO	2/7/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0727A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.08	0.08	U
OU08-0727A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0727A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.67	0.66	
OU08-0727A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0727A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.57	0.13	
OU08-0727A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.32	0.32	U
OU08-0727A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	7.10	7.10	U
OU08-0727A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.69	1.69	U
OU08-0727A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.27	0.19	
OU08-0727A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.83	6.83	U
OU08-0727A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.50	0.43	
OU08-0727A-HO	2/7/2008	Americium-241	ND	63	189	0.08	0.08	U
OU08-0728A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0728A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0728A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.51	0.51	U
OU08-0728A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0728A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.54	0.10	
OU08-0728A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.23	0.23	U
OU08-0728A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.22	5.22	U
OU08-0728A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.25	1.25	U
OU08-0728A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.29	0.13	
OU08-0728A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.17	5.17	U
OU08-0728A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.47	0.31	
OU08-0728A-HO	2/7/2008	Americium-241	ND	63	189	0.05	0.05	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0729A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0729A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0729A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	1.07	0.51	
OU08-0729A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0729A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.52	0.12	
OU08-0729A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0729A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.97	5.97	U
OU08-0729A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.30	1.30	U
OU08-0729A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.26	0.16	
OU08-0729A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	4.56	4.56	U
OU08-0729A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.38	0.38	U
OU08-0729A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0730A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0730A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0730A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.49	0.47	
OU08-0730A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0730A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.63	0.09	
OU08-0730A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.21	0.21	U
OU08-0730A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.12	5.12	U
OU08-0730A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.27	1.27	U
OU08-0730A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.16	0.16	U
OU08-0730A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.13	5.13	U
OU08-0730A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.33	0.33	U
OU08-0730A-HO	2/7/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0731A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0731A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0731A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.52	0.52	U
OU08-0731A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0731A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.66	0.10	
OU08-0731A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0731A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.15	5.15	U
OU08-0731A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.37	1.37	U
OU08-0731A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.32	0.14	
OU08-0731A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.13	5.13	U
OU08-0731A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.45	0.34	
OU08-0731A-HO	2/7/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0732A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0732A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0732A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.88	0.53	
OU08-0732A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0732A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.69	0.08	
OU08-0732A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0732A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.30	5.30	U
OU08-0732A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.35	1.35	U
OU08-0732A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.40	0.11	
OU08-0732A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.56	5.56	U
OU08-0732A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.62	0.34	
OU08-0732A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0733A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0733A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0733A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.51	0.48	
OU08-0733A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0733A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.65	0.07	
OU08-0733A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.21	0.21	U
OU08-0733A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.07	5.07	U
OU08-0733A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.23	1.23	U
OU08-0733A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.38	0.11	
OU08-0733A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.02	5.02	U
OU08-0733A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.36	0.32	
OU08-0733A-HO	2/7/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0734A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0734A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0734A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.86	0.50	
OU08-0734A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0734A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.57	0.10	
OU08-0734A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.23	0.23	U
OU08-0734A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.53	5.53	U
OU08-0734A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.25	1.25	U
OU08-0734A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.20	0.20	U
OU08-0734A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.20	5.20	U
OU08-0734A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.44	0.35	
OU08-0734A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0735A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0735A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0735A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.59	0.52	
OU08-0735A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0735A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.62	0.11	
OU08-0735A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.23	0.23	U
OU08-0735A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.13	5.13	U
OU08-0735A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.18	1.12	
OU08-0735A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.51	0.06	
OU08-0735A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.14	5.14	U
OU08-0735A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.70	0.32	
OU08-0735A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0736A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0736A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0736A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.80	0.49	
OU08-0736A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.03	0.03	U
OU08-0736A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.66	0.07	
OU08-0736A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.23	0.23	U
OU08-0736A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	4.97	4.97	U
OU08-0736A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.27	1.27	U
OU08-0736A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.30	0.13	
OU08-0736A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.26	5.26	U
OU08-0736A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.53	0.33	
OU08-0736A-HO	2/7/2008	Americium-241	ND	63	189	0.05	0.05	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0737A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0737A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0737A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.58	0.58	
OU08-0737A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0737A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.72	0.09	
OU08-0737A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0737A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.01	6.01	U
OU08-0737A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.51	1.51	U
OU08-0737A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.34	0.14	
OU08-0737A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.41	5.41	U
OU08-0737A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.42	0.36	
OU08-0737A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0738A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0738A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0738A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.75	0.57	
OU08-0738A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0738A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.74	0.10	
OU08-0738A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0738A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.27	6.27	U
OU08-0738A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.62	1.62	U
OU08-0738A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.36	0.14	
OU08-0738A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.21	6.21	U
OU08-0738A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.57	0.36	
OU08-0738A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0739A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0739A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0739A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.66	0.66	U
OU08-0739A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0739A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.62	0.12	
OU08-0739A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.25	0.25	U
OU08-0739A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.11	6.11	U
OU08-0739A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.56	1.56	U
OU08-0739A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.40	0.19	
OU08-0739A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.33	6.33	U
OU08-0739A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.91	0.38	
OU08-0739A-HO	2/7/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0740A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0740A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.06	0.06	U
OU08-0740A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.59	0.59	U
OU08-0740A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0740A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.70	0.09	
OU08-0740A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0740A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.90	5.90	U
OU08-0740A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.44	1.44	U
OU08-0740A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.41	0.08	
OU08-0740A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	7.11	7.11	U
OU08-0740A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.42	0.42	U
OU08-0740A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0741A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0741A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0741A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.74	0.63	
OU08-0741A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0741A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.74	0.10	
OU08-0741A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.30	0.30	U
OU08-0741A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.63	6.63	U
OU08-0741A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.50	1.50	U
OU08-0741A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.32	0.18	
OU08-0741A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.51	6.51	U
OU08-0741A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.54	0.42	
OU08-0741A-HO	2/7/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0742A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0742A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0742A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.64	0.64	U
OU08-0742A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0742A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.63	0.11	
OU08-0742A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.28	0.28	U
OU08-0742A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.60	6.60	U
OU08-0742A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.65	1.65	U
OU08-0742A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.62	0.12	
OU08-0742A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.43	6.43	U
OU08-0742A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.67	0.39	
OU08-0742A-HO	2/7/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0743A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0743A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0743A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.63	0.63	U
OU08-0743A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0743A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.75	0.10	
OU08-0743A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0743A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.84	5.84	U
OU08-0743A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.69	1.69	U
OU08-0743A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.40	0.17	
OU08-0743A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.44	6.44	U
OU08-0743A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.44	0.38	
OU08-0743A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0744A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0744A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0744A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.69	0.69	U
OU08-0744A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0744A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.54	0.14	
OU08-0744A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.30	0.30	U
OU08-0744A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.86	6.86	U
OU08-0744A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.78	1.78	U
OU08-0744A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.52	0.22	
OU08-0744A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	7.22	7.22	U
OU08-0744A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.70	0.44	
OU08-0744A-HO	2/7/2008	Americium-241	ND	63	189	0.07	0.07	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0745A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0745A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0745A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.60	0.55	
OU08-0745A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0745A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.69	0.12	
OU08-0745A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0745A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.87	5.87	U
OU08-0745A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.50	1.50	U
OU08-0745A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.23	0.18	
OU08-0745A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.61	5.61	U
OU08-0745A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.52	0.36	
OU08-0745A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0746A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0746A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0746A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.82	0.53	
OU08-0746A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0746A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.79	0.09	
OU08-0746A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0746A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.14	6.14	U
OU08-0746A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.25	1.25	U
OU08-0746A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.28	0.18	
OU08-0746A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.33	6.33	U
OU08-0746A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.41	0.38	
OU08-0746A-HO	2/7/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0747A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.03	0.03	U
OU08-0747A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0747A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.80	0.53	
OU08-0747A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0747A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.71	0.11	
OU08-0747A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0747A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	5.84	5.84	U
OU08-0747A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.31	1.31	U
OU08-0747A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.38	0.15	
OU08-0747A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.97	5.97	U
OU08-0747A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.51	0.36	
OU08-0747A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0748A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0748A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0748A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.62	0.62	U
OU08-0748A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0748A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.97	0.09	
OU08-0748A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0748A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.43	6.43	U
OU08-0748A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.33	1.33	U
OU08-0748A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.40	0.13	
OU08-0748A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	5.96	5.96	U
OU08-0748A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.55	0.40	
OU08-0748A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0749A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0749A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0749A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.65	0.65	U
OU08-0749A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0749A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.79	0.08	
OU08-0749A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.28	0.28	U
OU08-0749A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.23	6.23	U
OU08-0749A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.41	1.41	U
OU08-0749A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.34	0.17	
OU08-0749A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.40	6.40	U
OU08-0749A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.61	0.38	
OU08-0749A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0750A-HO	2/7/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0750A-HO	2/7/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0750A-HO	2/7/2008	Lead-210	1.2	7.4	19.8	0.60	0.59	
OU08-0750A-HO	2/7/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0750A-HO	2/7/2008	Radium-226	2	2.9	4.7	0.68	0.11	
OU08-0750A-HO	2/7/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0750A-HO	2/7/2008	Thorium-230	1.9	2.8	4.6	6.07	6.07	U
OU08-0750A-HO	2/7/2008	Protactinium-231	0.11	4	11.81	1.37	1.37	U
OU08-0750A-HO	2/7/2008	Thorium-232	1.4	2.1	3.5	0.34	0.16	
OU08-0750A-HO	2/7/2008	Plutonium-238	0.13	55	165.13	6.05	6.05	U
OU08-0750A-HO	2/7/2008	Uranium-238	1.2	2.2	4.2	0.47	0.40	
OU08-0750A-HO	2/7/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0751A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0751A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0751A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.62	0.62	U
OU08-0751A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0751A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.74	0.09	
OU08-0751A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0751A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	5.96	5.96	U
OU08-0751A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.46	1.46	U
OU08-0751A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.48	0.11	
OU08-0751A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	6.39	6.39	U
OU08-0751A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.72	0.38	
OU08-0751A-HO	2/26/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0752A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.08	0.08	U
OU08-0752A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0752A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.83	0.62	
OU08-0752A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0752A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.77	0.10	
OU08-0752A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.29	0.29	U
OU08-0752A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	6.55	6.55	U
OU08-0752A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.88	1.88	U
OU08-0752A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.29	0.21	
OU08-0752A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	6.99	6.99	U
OU08-0752A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.52	0.44	
OU08-0752A-HO	2/26/2008	Americium-241	ND	63	189	0.07	0.07	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0753A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0753A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0753A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.59	0.59	U
OU08-0753A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0753A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.73	0.10	
OU08-0753A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0753A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	6.10	6.10	U
OU08-0753A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.26	1.26	U
OU08-0753A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.36	0.13	
OU08-0753A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	5.75	5.75	U
OU08-0753A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.59	0.37	
OU08-0753A-HO	2/26/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0754A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0754A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0754A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.59	0.59	U
OU08-0754A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0754A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.67	0.11	
OU08-0754A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0754A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	5.63	5.63	U
OU08-0754A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.42	1.42	U
OU08-0754A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.35	0.14	
OU08-0754A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	5.74	5.74	U
OU08-0754A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.69	0.36	
OU08-0754A-HO	2/26/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0755A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0755A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0755A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.64	0.51	
OU08-0755A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0755A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.74	0.08	
OU08-0755A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0755A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	5.78	5.78	U
OU08-0755A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.33	1.33	U
OU08-0755A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.34	0.16	
OU08-0755A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	5.89	5.89	U
OU08-0755A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.49	0.37	
OU08-0755A-HO	2/26/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0756A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0756A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0756A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.73	0.55	
OU08-0756A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0756A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.66	0.10	
OU08-0756A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.29	0.29	U
OU08-0756A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	5.76	5.76	U
OU08-0756A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.34	1.34	U
OU08-0756A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.40	0.14	
OU08-0756A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	6.46	6.46	U
OU08-0756A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.81	0.38	
OU08-0756A-HO	2/26/2008	Americium-241	ND	63	189	0.06	0.06	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0757A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0757A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0757A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.74	0.63	
OU08-0757A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0757A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.84	0.11	
OU08-0757A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.31	0.31	U
OU08-0757A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	7.06	7.06	U
OU08-0757A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.48	1.48	U
OU08-0757A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.45	0.18	
OU08-0757A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	6.79	6.79	U
OU08-0757A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.80	0.43	
OU08-0757A-HO	2/26/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0758A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.05	0.05	U
OU08-0758A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0758A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.59	0.59	U
OU08-0758A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0758A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.73	0.09	
OU08-0758A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.26	0.26	U
OU08-0758A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	5.79	5.79	U
OU08-0758A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.18	1.18	U
OU08-0758A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.25	0.19	
OU08-0758A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	5.70	5.70	U
OU08-0758A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.63	0.34	
OU08-0758A-HO	2/26/2008	Americium-241	ND	63	189	0.06	0.06	U
OU08-0759A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.04	0.04	U
OU08-0759A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0759A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.69	0.59	
OU08-0759A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0759A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.81	0.10	
OU08-0759A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0759A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	5.79	5.79	U
OU08-0759A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.51	1.51	U
OU08-0759A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.31	0.19	
OU08-0759A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	5.97	5.97	U
OU08-0759A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.53	0.37	
OU08-0759A-HO	2/26/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0760A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.07	0.07	U
OU08-0760A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0760A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.80	0.56	
OU08-0760A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0760A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.85	0.10	
OU08-0760A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.27	0.27	U
OU08-0760A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	6.10	6.10	U
OU08-0760A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.50	1.50	U
OU08-0760A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.48	0.12	
OU08-0760A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	5.79	5.79	U
OU08-0760A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.75	0.36	
OU08-0760A-HO	2/26/2008	Americium-241	ND	63	189	0.07	0.07	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0761A-HO	2/26/2008	Cobalt-60	NC	0.7	2.1	0.03	0.03	U
OU08-0761A-HO	2/26/2008	Cesium-137	0.42	3.8	10.62	0.03	0.03	U
OU08-0761A-HO	2/26/2008	Lead-210	1.2	7.4	19.8	0.50	0.50	U
OU08-0761A-HO	2/26/2008	Bismuth-210M	ND	8.3	24.9	0.04	0.04	U
OU08-0761A-HO	2/26/2008	Radium-226	2	2.9	4.7	0.57	0.09	
OU08-0761A-HO	2/26/2008	Actinium-227	0.11	4.6	13.61	0.24	0.24	U
OU08-0761A-HO	2/26/2008	Thorium-230	1.9	2.8	4.6	5.18	5.18	U
OU08-0761A-HO	2/26/2008	Protactinium-231	0.11	4	11.81	1.10	1.10	U
OU08-0761A-HO	2/26/2008	Thorium-232	1.4	2.1	3.5	0.42	0.12	
OU08-0761A-HO	2/26/2008	Plutonium-238	0.13	55	165.13	5.09	5.09	U
OU08-0761A-HO	2/26/2008	Uranium-238	1.2	2.2	4.2	0.60	0.31	
OU08-0761A-HO	2/26/2008	Americium-241	ND	63	189	0.05	0.05	U
OU08-0762A-HO	2/27/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0762A-HO	2/27/2008	Cesium-137	0.42	3.8	10.62	0.06	0.06	U
OU08-0762A-HO	2/27/2008	Lead-210	1.2	7.4	19.8	0.90	0.73	
OU08-0762A-HO	2/27/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0762A-HO	2/27/2008	Radium-226	2	2.9	4.7	0.85	0.12	
OU08-0762A-HO	2/27/2008	Actinium-227	0.11	4.6	13.61	0.31	0.31	U
OU08-0762A-HO	2/27/2008	Thorium-230	1.9	2.8	4.6	7.46	7.46	U
OU08-0762A-HO	2/27/2008	Protactinium-231	0.11	4	11.81	2.00	2.00	U
OU08-0762A-HO	2/27/2008	Thorium-232	1.4	2.1	3.5	0.57	0.18	
OU08-0762A-HO	2/27/2008	Plutonium-238	0.13	55	165.13	7.51	7.51	U
OU08-0762A-HO	2/27/2008	Uranium-238	1.2	2.2	4.2	0.81	0.47	
OU08-0762A-HO	2/27/2008	Americium-241	ND	63	189	0.09	0.09	U
OU08-0763A-HO	2/27/2008	Cobalt-60	NC	0.7	2.1	0.08	0.08	U
OU08-0763A-HO	2/27/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0763A-HO	2/27/2008	Lead-210	1.2	7.4	19.8	0.92	0.66	
OU08-0763A-HO	2/27/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0763A-HO	2/27/2008	Radium-226	2	2.9	4.7	0.75	0.13	
OU08-0763A-HO	2/27/2008	Actinium-227	0.11	4.6	13.61	0.30	0.30	U
OU08-0763A-HO	2/27/2008	Thorium-230	1.9	2.8	4.6	6.63	6.63	U
OU08-0763A-HO	2/27/2008	Protactinium-231	0.11	4	11.81	1.61	1.61	U
OU08-0763A-HO	2/27/2008	Thorium-232	1.4	2.1	3.5	0.27	0.22	
OU08-0763A-HO	2/27/2008	Plutonium-238	0.13	55	165.13	6.70	6.70	U
OU08-0763A-HO	2/27/2008	Uranium-238	1.2	2.2	4.2	0.76	0.41	
OU08-0763A-HO	2/27/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0764A-HO	2/27/2008	Cobalt-60	NC	0.7	2.1	0.09	0.09	U
OU08-0764A-HO	2/27/2008	Cesium-137	0.42	3.8	10.62	0.04	0.04	U
OU08-0764A-HO	2/27/2008	Lead-210	1.2	7.4	19.8	0.71	0.71	U
OU08-0764A-HO	2/27/2008	Bismuth-210M	ND	8.3	24.9	0.06	0.06	U
OU08-0764A-HO	2/27/2008	Radium-226	2	2.9	4.7	0.83	0.13	
OU08-0764A-HO	2/27/2008	Actinium-227	0.11	4.6	13.61	0.30	0.30	U
OU08-0764A-HO	2/27/2008	Thorium-230	1.9	2.8	4.6	6.57	6.57	U
OU08-0764A-HO	2/27/2008	Protactinium-231	0.11	4	11.81	1.73	1.73	U
OU08-0764A-HO	2/27/2008	Thorium-232	1.4	2.1	3.5	0.42	0.15	
OU08-0764A-HO	2/27/2008	Plutonium-238	0.13	55	165.13	6.91	6.91	U
OU08-0764A-HO	2/27/2008	Uranium-238	1.2	2.2	4.2	0.54	0.44	
OU08-0764A-HO	2/27/2008	Americium-241	ND	63	189	0.07	0.07	U

SU 8 Hot Spot Sampling

Onsite gamma spec results

Table 1 Location ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Qualifier Flags
OU08-0765A-HO	2/27/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0765A-HO	2/27/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0765A-HO	2/27/2008	Lead-210	1.2	7.4	19.8	0.75	0.75	U
OU08-0765A-HO	2/27/2008	Bismuth-210M	ND	8.3	24.9	0.05	0.05	U
OU08-0765A-HO	2/27/2008	Radium-226	2	2.9	4.7	1.02	0.12	
OU08-0765A-HO	2/27/2008	Actinium-227	0.11	4.6	13.61	0.32	0.32	U
OU08-0765A-HO	2/27/2008	Thorium-230	1.9	2.8	4.6	6.67	6.67	U
OU08-0765A-HO	2/27/2008	Protactinium-231	0.11	4	11.81	1.77	1.77	U
OU08-0765A-HO	2/27/2008	Thorium-232	1.4	2.1	3.5	0.57	0.13	
OU08-0765A-HO	2/27/2008	Plutonium-238	0.13	55	165.13	7.35	7.35	U
OU08-0765A-HO	2/27/2008	Uranium-238	1.2	2.2	4.2	0.45	0.45	U
OU08-0765A-HO	2/27/2008	Americium-241	ND	63	189	0.07	0.07	U
OU08-0766A-HO	2/27/2008	Cobalt-60	NC	0.7	2.1	0.06	0.06	U
OU08-0766A-HO	2/27/2008	Cesium-137	0.42	3.8	10.62	0.05	0.05	U
OU08-0766A-HO	2/27/2008	Lead-210	1.2	7.4	19.8	0.76	0.76	U
OU08-0766A-HO	2/27/2008	Bismuth-210M	ND	8.3	24.9	0.07	0.07	U
OU08-0766A-HO	2/27/2008	Radium-226	2	2.9	4.7	0.74	0.13	
OU08-0766A-HO	2/27/2008	Actinium-227	0.11	4.6	13.61	0.32	0.32	U
OU08-0766A-HO	2/27/2008	Thorium-230	1.9	2.8	4.6	7.12	7.12	U
OU08-0766A-HO	2/27/2008	Protactinium-231	0.11	4	11.81	1.70	1.70	U
OU08-0766A-HO	2/27/2008	Thorium-232	1.4	2.1	3.5	0.48	0.20	
OU08-0766A-HO	2/27/2008	Plutonium-238	0.13	55	165.13	6.42	6.42	U
OU08-0766A-HO	2/27/2008	Uranium-238	1.2	2.2	4.2	0.70	0.47	
OU08-0766A-HO	2/27/2008	Americium-241	ND	63	189	0.08	0.08	U

CO		Cleanup Objective
HS		Hot Spot Criteria
A-HO		Hot Spot OriginalHot Spot Original
A-HD		Hot Spot Duplicate
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	The associated numerical value is an estimated quantity

SU 8 Random 10%

Radiological Comparsion Results

Table 2 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0696 A-HD	1/28/2008	Actinium 227	0.11	4.60	13.61	0.00	0.55	U	Gamma
OU08-0696 A-HD	1/28/2008	Actinium 228		1.93	5.80	0.27	0.22		Gamma
OU08-0696 A-HD	1/28/2008	Americium 241	ND	63.00	189.00	-0.01	0.17	U	Gamma
OU08-0696 A-HD	1/28/2008	Bismuth 214		1.17	3.51	0.53	0.17		Gamma
OU08-0696 A-HD	1/28/2008	Bismuth-207	ND	1.20	3.60	0.01	0.10	U	Gamma
OU08-0696 A-HD	1/28/2008	Bismuth-210M	ND	8.30	24.90	0.02	0.07	U	Gamma
OU08-0696 A-HD	1/28/2008	Cesium 137	0.42	3.80	10.62	0.01	0.07	U	Gamma
OU08-0696 A-HD	1/28/2008	Cobalt 60	NC	0.70	2.10	0.00	0.07	U	Gamma
OU08-0696 A-HD	1/28/2008	Lead 210	1.20	7.40	19.80	2.00	1.50		Gamma
OU08-0696 A-HD	1/28/2008	Lead 212		16.60	49.80	0.73	0.15		Gamma
OU08-0696 A-HD	1/28/2008	Lead 214		8.92	26.80	0.95	0.10		Gamma
OU08-0696 A-HD	1/28/2008	Plutonium 238	0.13	55.00	165.13	0.80	0.05		Iso Pu
OU08-0696 A-HD	1/28/2008	Plutonium 239/40	0.18	62.00	181.00	0.05	0.04	J	Iso Pu
OU08-0696 A-HD	1/28/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.10	U	Gamma
OU08-0696 A-HD	1/28/2008	Radium 226	2.00	2.90	4.70	0.53	0.17		Gamma
OU08-0696 A-HD	1/28/2008	Thorium 228	1.50	2.60	4.80	0.44	0.08	J	Iso Th
OU08-0696 A-HD	1/28/2008	Thorium 229		5.06	15.20	0.03	1.10	U	Gamma
OU08-0696 A-HD	1/28/2008	Thorium 230	1.90	2.80	4.60	0.80	0.06	J	Iso Th
OU08-0696 A-HD	1/28/2008	Thorium 232	1.40	2.10	3.50	0.56	0.06	J	Iso Th
OU08-0696 A-HD	1/28/2008	Uranium 233/234	1.10	2.00	14.50	0.73	0.03	J	Iso U
OU08-0696 A-HD	1/28/2008	Uranium 235	0.11	3.20		-0.01	0.38	U	Gamma
OU08-0696 A-HD	1/28/2008	Uranium 235/236	0.11	3.10	9.29	0.04	0.06	U	Iso U
OU08-0696 A-HD	1/28/2008	Uranium 238	1.20	2.20	4.20	0.74	1.30	U	Gamma
OU08-0696 A-HD	1/28/2008	Uranium 238	1.20	2.20	4.20	0.74	0.03	J	Iso U
OU08-0696 A-HO	1/28/2008	Actinium 227	0.11	4.60	13.61	-0.15	0.52	U	Gamma
OU08-0696 A-HO	1/28/2008	Actinium 228		1.93	5.80	0.43	0.24		Gamma
OU08-0696 A-HO	1/28/2008	Americium 241	ND	63.00	189.00	0.08	0.16	U	Gamma
OU08-0696 A-HO	1/28/2008	Bismuth 214		1.17	3.51	0.70	0.17		Gamma
OU08-0696 A-HO	1/28/2008	Bismuth-207	ND	1.20	3.60	0.01	0.13	U	Gamma
OU08-0696 A-HO	1/28/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.09	U	Gamma
OU08-0696 A-HO	1/28/2008	Cesium 137	0.42	3.80	10.62	0.00	0.06	U	Gamma
OU08-0696 A-HO	1/28/2008	Cobalt 60	NC	0.70	2.10	-0.01	0.09	U	Gamma
OU08-0696 A-HO	1/28/2008	Lead 210	1.20	7.40	19.80	0.50	2.40	U	Gamma
OU08-0696 A-HO	1/28/2008	Lead 212		16.60	49.80	0.44	0.14		Gamma
OU08-0696 A-HO	1/28/2008	Lead 214		8.92	26.80	0.59	0.16		Gamma
OU08-0696 A-HO	1/28/2008	Plutonium 238	0.13	55.00	165.13	1.17	0.08		Iso Pu
OU08-0696 A-HO	1/28/2008	Plutonium 239/40	0.18	62.00	181.00	0.03	0.04	U	Iso Pu
OU08-0696 A-HO	1/28/2008	Protactinium 231	0.11	4.00	11.81	0.00	1.80	U	Gamma
OU08-0696 A-HO	1/28/2008	Radium 226	2.00	2.90	4.70	0.70	0.17		Gamma
OU08-0696 A-HO	1/28/2008	Thorium 228	1.50	2.60	4.80	0.57	0.09	J	Iso Th
OU08-0696 A-HO	1/28/2008	Thorium 229		5.06	15.20	0.05	1.00	U	Gamma
OU08-0696 A-HO	1/28/2008	Thorium 230	1.90	2.80	4.60	0.88	0.06	J	Iso Th
OU08-0696 A-HO	1/28/2008	Thorium 232	1.40	2.10	3.50	0.49	0.06	J	Iso Th
OU08-0696 A-HO	1/28/2008	Uranium 233/234	1.10	2.00	14.50	0.72	0.06	J	Iso U
OU08-0696 A-HO	1/28/2008	Uranium 235	0.11	3.20		0.06	0.40	U	Gamma
OU08-0696 A-HO	1/28/2008	Uranium 235/236	0.11	3.10	9.29	-0.01	0.07	U	Iso U
OU08-0696 A-HO	1/28/2008	Uranium 238	1.20	2.20	4.20	0.1	1.50	U	Gamma
OU08-0696 A-HO	1/28/2008	Uranium 238	1.20	2.20	4.20	0.66	0.06	J	Iso U

SU 8 Random 10%

Radiological Comparsion Results

Table 2 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0701 A-HO	1/28/2008	Actinium 227	0.11	4.60	13.61	0.01	1.1	U	Gamma
OU08-0701 A-HO	1/28/2008	Actinium 228		1.93	5.80	0.25	0.22		Gamma
OU08-0701 A-HO	1/28/2008	Americium 241	ND	63.00	189.00	0.004	0.2	U	Gamma
OU08-0701 A-HO	1/28/2008	Bismuth 214		1.17	3.51	0.81	0.11		Gamma
OU08-0701 A-HO	1/28/2008	Bismuth-207	ND	1.20	3.60	0.006	0.14	U	Gamma
OU08-0701 A-HO	1/28/2008	Bismuth-210M	ND	8.30	24.90	-0.011	0.099	U	Gamma
OU08-0701 A-HO	1/28/2008	Cesium 137	0.42	3.80	10.62	0.013	0.087	U	Gamma
OU08-0701 A-HO	1/28/2008	Cobalt 60	NC	0.70	2.10	0	0.13	U	Gamma
OU08-0701 A-HO	1/28/2008	Lead 210	1.20	7.40	19.80	-0.01	2.5	U	Gamma
OU08-0701 A-HO	1/28/2008	Lead 212		16.60	49.80	0.47	0.14		Gamma
OU08-0701 A-HO	1/28/2008	Lead 214		8.92	26.80	0.64	0.11		Gamma
OU08-0701 A-HO	1/28/2008	Protactinium 231	0.11	4.00	11.81	0	1.8	U	Gamma
OU08-0701 A-HO	1/28/2008	Radium 226	2.00	2.90	4.70	0.81	0.11		Gamma
OU08-0701 A-HO	1/28/2008	Thorium 229		5.06	15.20	0.196	0.088		Gamma
OU08-0701 A-HO	1/28/2008	Uranium 235	0.11	3.20		0.07	0.42	U	Gamma
OU08-0701 A-HO	1/28/2008	Uranium 238	1.20	2.20	4.20	1.02	1.3	U	Gamma
OU08-0701 A-HO	1/28/2008	Plutonium 238	0.13	55.00	165.13	0.65	0.06		Iso Pu
OU08-0701 A-HO	1/28/2008	Plutonium 239/40	0.18	62.00	181.00	0.00	0.04	U	Iso Pu
OU08-0701 A-HO	1/28/2008	Thorium 228	1.50	2.60	4.80	0.56	0.09	J	Iso Th
OU08-0701 A-HO	1/28/2008	Thorium 230	1.90	2.80	4.60	0.75	0.06	J	Iso Th
OU08-0701 A-HO	1/28/2008	Thorium 232	1.40	2.10	3.50	0.37	0.06	J	Iso Th
OU08-0701 A-HO	1/28/2008	Uranium 233/234	1.10	2.00	14.50	0.50	0.09	J	Iso U
OU08-0701 A-HO	1/28/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.04	U	Iso U
OU08-0701 A-HO	1/28/2008	Uranium 238	1.20	2.20	4.20	0.84	0.06	J	Iso U
OU08-0706 A-HO	2/4/2008	Actinium 227	0.11	4.60	13.61	0.1	0.22	U	Gamma
OU08-0706 A-HO	2/4/2008	Actinium 228		1.93	5.80	0.11	0.31	U	Gamma
OU08-0706 A-HO	2/4/2008	Americium 241	ND	63.00	189.00	-0.04	0.17	U	Gamma
OU08-0706 A-HO	2/4/2008	Bismuth 214		1.17	3.51	0.7	0.15		Gamma
OU08-0706 A-HO	2/4/2008	Bismuth-207	ND	1.20	3.60	0.004	0.11	U	Gamma
OU08-0706 A-HO	2/4/2008	Bismuth-210M	ND	8.30	24.90	0.001	0.083	U	Gamma
OU08-0706 A-HO	2/4/2008	Cesium 137	0.42	3.80	10.62	0.029	0.066	U	Gamma
OU08-0706 A-HO	2/4/2008	Cobalt 60	NC	0.70	2.10	-0.008	0.091	U	Gamma
OU08-0706 A-HO	2/4/2008	Lead 210	1.20	7.40	19.80	0.3	2	U	Gamma
OU08-0706 A-HO	2/4/2008	Lead 212		16.60	49.80	0.45	0.11		Gamma
OU08-0706 A-HO	2/4/2008	Lead 214		8.92	26.80	0.97	0.11		Gamma
OU08-0706 A-HO	2/4/2008	Protactinium 231	0.11	4.00	11.81	0	2.2	U	Gamma
OU08-0706 A-HO	2/4/2008	Radium (226)	2.00	2.90	4.70	0.7	0.15		Gamma
OU08-0706 A-HO	2/4/2008	Thorium 229		5.06	15.20	0.23	1	U	Gamma
OU08-0706 A-HO	2/4/2008	Uranium 235	0.11	3.20		0.13	0.37	U	Gamma
OU08-0706 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.7	1.6	U	Gamma
OU08-0706 A-HO	2/4/2008	Plutonium 238	0.13	55.00	165.13	0.58	0.06		Iso Pu
OU08-0706 A-HO	2/4/2008	Plutonium 239/40	0.18	62.00	181.00	0.04	0.04	U	Iso Pu
OU08-0706 A-HO	2/4/2008	Thorium 228	1.50	2.60	4.80	0.46	0.10	J	Iso Th
OU08-0706 A-HO	2/4/2008	Thorium 230	1.90	2.80	4.60	0.93	0.03	J	Iso Th
OU08-0706 A-HO	2/4/2008	Thorium 232	1.40	2.10	3.50	0.42	0.06	J	Iso Th
OU08-0706 A-HO	2/4/2008	Uranium 233/234	1.10	2.00	14.50	0.82	0.07	J	Iso U
OU08-0706 A-HO	2/4/2008	Uranium 235/236	0.11	3.10	9.29	0.05	0.07	U	Iso U
OU08-0706 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.83	0.07	J	Iso U

SU 8 Random 10%

Radiological Comparsion Results

Table 2 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0708 A-HO	2/4/2008	Actinium 227	0.11	4.60	13.61	0.04	0.60	U	Gamma
OU08-0708 A-HO	2/4/2008	Actinium 228		1.93	5.80	0.43	0.33		Gamma
OU08-0708 A-HO	2/4/2008	Americium 241	ND	63.00	189.00	0.08	0.14	U	Gamma
OU08-0708 A-HO	2/4/2008	Bismuth 214		1.17	3.51	0.77	0.09		Gamma
OU08-0708 A-HO	2/4/2008	Bismuth-207	ND	1.20	3.60	0.02	0.14	U	Gamma
OU08-0708 A-HO	2/4/2008	Bismuth-210M	ND	8.30	24.90	0.02	0.09	U	Gamma
OU08-0708 A-HO	2/4/2008	Cesium 137	0.42	3.80	10.62	0.01	0.08	U	Gamma
OU08-0708 A-HO	2/4/2008	Cobalt 60	NC	0.70	2.10	0.00	0.07	U	Gamma
OU08-0708 A-HO	2/4/2008	Lead 210	1.20	7.40	19.80	1.40	1.90	U	Gamma
OU08-0708 A-HO	2/4/2008	Lead 212		16.60	49.80	0.57	0.10		Gamma
OU08-0708 A-HO	2/4/2008	Lead 214		8.92	26.80	0.69	0.09		Gamma
OU08-0708 A-HO	2/4/2008	Plutonium 238	0.13	55.00	165.13	2.71	0.06		Iso Pu
OU08-0708 A-HO	2/4/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.02	U	Iso Pu
OU08-0708 A-HO	2/4/2008	Protactinium 231	0.11	4.00	11.81	0.00	1.90	U	Gamma
OU08-0708 A-HO	2/4/2008	Radium (226)	2.00	2.90	4.70	0.77	0.09		Gamma
OU08-0708 A-HO	2/4/2008	Thorium 228	1.50	2.60	4.80	0.52	0.07	J	Iso Th
OU08-0708 A-HO	2/4/2008	Thorium 229		5.06	15.20	-0.01	0.84	U	Gamma
OU08-0708 A-HO	2/4/2008	Thorium 230	1.90	2.80	4.60	1.07	0.05		Iso Th
OU08-0708 A-HO	2/4/2008	Thorium 232	1.40	2.10	3.50	0.41	0.03	J	Iso Th
OU08-0708 A-HO	2/4/2008	Uranium 233/234	1.10	2.00	14.50	0.82	0.06	J	Iso U
OU08-0708 A-HO	2/4/2008	Uranium 235	0.11	3.20		0.24	0.36	U	Gamma
OU08-0708 A-HO	2/4/2008	Uranium 235/236	0.11	3.10	9.29	0.06	0.06	U	Iso U
OU08-0708 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.08	1.40	U	Gamma
OU08-0708 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.90	0.06	J	Iso U
OU08-0712 A-HO	2/4/2008	Actinium 227	0.11	4.60	13.61	0.04	1.30	U	Gamma
OU08-0712 A-HO	2/4/2008	Actinium 228		1.93	5.80	0.43	0.30		Gamma
OU08-0712 A-HO	2/4/2008	Americium 241	ND	63.00	189.00	0.08	0.18	U	Gamma
OU08-0712 A-HO	2/4/2008	Bismuth 214		1.17	3.51	0.77	0.10		Gamma
OU08-0712 A-HO	2/4/2008	Bismuth-207	ND	1.20	3.60	0.02	0.16	U	Gamma
OU08-0712 A-HO	2/4/2008	Bismuth-210M	ND	8.30	24.90	0.02	0.09	U	Gamma
OU08-0712 A-HO	2/4/2008	Cesium 137	0.42	3.80	10.62	0.01	0.09	U	Gamma
OU08-0712 A-HO	2/4/2008	Cobalt 60	NC	0.70	2.10	0.00	0.05	U	Gamma
OU08-0712 A-HO	2/4/2008	Lead 210	1.20	7.40	19.80	1.40	1.80	U	Gamma
OU08-0712 A-HO	2/4/2008	Lead 212		16.60	49.80	0.57	0.12		Gamma
OU08-0712 A-HO	2/4/2008	Lead 214		8.92	26.80	0.69	0.17		Gamma
OU08-0712 A-HO	2/4/2008	Plutonium 238	0.13	55.00	165.13	2.71	0.07		Iso Pu
OU08-0712 A-HO	2/4/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.04	U	Iso Pu
OU08-0712 A-HO	2/4/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.10	U	Gamma
OU08-0712 A-HO	2/4/2008	Radium (226)	2.00	2.90	4.70	0.77	0.10		Gamma
OU08-0712 A-HO	2/4/2008	Thorium 228	1.50	2.60	4.80	0.52	0.08	J	Iso Th
OU08-0712 A-HO	2/4/2008	Thorium 229		5.06	15.20	-0.01	0.73	U	Gamma
OU08-0712 A-HO	2/4/2008	Thorium 230	1.90	2.80	4.60	1.07	0.05		Iso Th
OU08-0712 A-HO	2/4/2008	Thorium 232	1.40	2.10	3.50	0.41	0.03	J	Iso Th
OU08-0712 A-HO	2/4/2008	Uranium 233/234	1.10	2.00	14.50	0.82	0.08	J	Iso U
OU08-0712 A-HO	2/4/2008	Uranium 235	0.11	3.20		0.24	0.36	U	Gamma
OU08-0712 A-HO	2/4/2008	Uranium 235/236	0.11	3.10	9.29	0.06	0.08	U	Iso U
OU08-0712 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	1.1	1.50	U	Gamma
OU08-0712 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.90	0.10	J	Iso U

SU 8 Random 10%

Radiological Comparsion Results

Table 2 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0716 A-HO	2/4/2008	Actinium 227	0.11	4.60	13.61	-0.36	0.58	U	Gamma
OU08-0716 A-HO	2/4/2008	Actinium 228		1.93	5.80	0.34	0.23		Gamma
OU08-0716 A-HO	2/4/2008	Americium 241	ND	63.00	189.00	0.04	0.15	U	Gamma
OU08-0716 A-HO	2/4/2008	Bismuth 214		1.17	3.51	0.60	0.17		Gamma
OU08-0716 A-HO	2/4/2008	Bismuth-207	ND	1.20	3.60	0.01	0.12	U	Gamma
OU08-0716 A-HO	2/4/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.10	U	Gamma
OU08-0716 A-HO	2/4/2008	Cesium 137	0.42	3.80	10.62	0.00	0.07	U	Gamma
OU08-0716 A-HO	2/4/2008	Cobalt 60	NC	0.70	2.10	-0.01	0.09	U	Gamma
OU08-0716 A-HO	2/4/2008	Lead 210	1.20	7.40	19.80	1.40	1.60	U	Gamma
OU08-0716 A-HO	2/4/2008	Lead 212		16.60	49.80	0.59	0.13		Gamma
OU08-0716 A-HO	2/4/2008	Lead 214		8.92	26.80	0.50	0.12		Gamma
OU08-0716 A-HO	2/4/2008	Plutonium 238	0.13	55.00	165.13	0.71	0.09		Iso Pu
OU08-0716 A-HO	2/4/2008	Plutonium 239/40	0.18	62.00	181.00	0.02	0.05	U	Iso Pu
OU08-0716 A-HO	2/4/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.00	U	Gamma
OU08-0716 A-HO	2/4/2008	Radium (226)	2.00	2.90	4.70	0.60	0.17		Gamma
OU08-0716 A-HO	2/4/2008	Thorium 228	1.50	2.60	4.80	0.46	0.17	J	Iso Th
OU08-0716 A-HO	2/4/2008	Thorium 229		5.06	15.20	0.17	0.92	U	Gamma
OU08-0716 A-HO	2/4/2008	Thorium 230	1.90	2.80	4.60	1.01	0.12		Iso Th
OU08-0716 A-HO	2/4/2008	Thorium 232	1.40	2.10	3.50	0.35	0.07	J	Iso Th
OU08-0716 A-HO	2/4/2008	Uranium 233/234	1.10	2.00	14.50	0.82	0.06	J	Iso U
OU08-0716 A-HO	2/4/2008	Uranium 235	0.11	3.20		0.15	0.37	U	Gamma
OU08-0716 A-HO	2/4/2008	Uranium 235/236	0.11	3.10	9.29	0.09	0.07	J	Iso U
OU08-0716 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.73	1.20	U	Gamma
OU08-0716 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.95	0.06	J	Iso U
OU08-0722 A-HO	2/4/2008	Actinium 227	0.11	4.60	13.61	-0.10	0.54	U	Gamma
OU08-0722 A-HO	2/4/2008	Actinium 228		1.93	5.80	0.21	0.39	U	Gamma
OU08-0722 A-HO	2/4/2008	Americium 241	ND	63.00	189.00	-0.05	0.21	U	Gamma
OU08-0722 A-HO	2/4/2008	Bismuth 214		1.17	3.51	0.59	0.18		Gamma
OU08-0722 A-HO	2/4/2008	Bismuth-207	ND	1.20	3.60	0.02	0.13	U	Gamma
OU08-0722 A-HO	2/4/2008	Bismuth-210M	ND	8.30	24.90	0.02	0.09	U	Gamma
OU08-0722 A-HO	2/4/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.12	U	Gamma
OU08-0722 A-HO	2/4/2008	Cobalt 60	NC	0.70	2.10	-0.03	0.15	U	Gamma
OU08-0722 A-HO	2/4/2008	Lead 210	1.20	7.40	19.80	0.70	2.10	U	Gamma
OU08-0722 A-HO	2/4/2008	Lead 212		16.60	49.80	0.54	0.15		Gamma
OU08-0722 A-HO	2/4/2008	Lead 214		8.92	26.80	0.78	0.12		Gamma
OU08-0722 A-HO	2/4/2008	Plutonium 238	0.13	55.00	165.13	0.82	0.07		Iso Pu
OU08-0722 A-HO	2/4/2008	Plutonium 239/40	0.18	62.00	181.00	0.02	0.05	U	Iso Pu
OU08-0722 A-HO	2/4/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.10	U	Gamma
OU08-0722 A-HO	2/4/2008	Radium (226)	2.00	2.90	4.70	0.59	0.18		Gamma
OU08-0722 A-HO	2/4/2008	Thorium 228	1.50	2.60	4.80	0.47	0.10	J	Iso Th
OU08-0722 A-HO	2/4/2008	Thorium 229		5.06	15.20	-0.16	0.97	U	Gamma
OU08-0722 A-HO	2/4/2008	Thorium 230	1.90	2.80	4.60	0.85	0.06	J	Iso Th
OU08-0722 A-HO	2/4/2008	Thorium 232	1.40	2.10	3.50	0.58	0.07	J	Iso Th
OU08-0722 A-HO	2/4/2008	Uranium 233/234	1.10	2.00	14.50	0.83	0.06	J	Iso U
OU08-0722 A-HO	2/4/2008	Uranium 235	0.11	3.20		0.14	0.33	U	Gamma
OU08-0722 A-HO	2/4/2008	Uranium 235/236	0.11	3.10	9.29	0.04	0.06	U	Iso U
OU08-0722 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.18	1.50	U	Gamma
OU08-0722 A-HO	2/4/2008	Uranium 238	1.20	2.20	4.20	0.85	0.05	J	Iso U

SU 8 Random 10%

Radiological Comparsion Results

Table 2 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0760 A-HO	2/26/2008	Actinium 227	0.11	4.60	13.61	0.05	0.36	U	Gamma
OU08-0760 A-HO	2/26/2008	Actinium 228		1.93	5.80	0.35	0.28		Gamma
OU08-0760 A-HO	2/26/2008	Americium 241	ND	63.00	189.00	0.09	0.16	U	Gamma
OU08-0760 A-HO	2/26/2008	Bismuth 214		1.17	3.51	0.55	0.18		Gamma
OU08-0760 A-HO	2/26/2008	Bismuth-207	ND	1.20	3.60	0.00	0.11	U	Gamma
OU08-0760 A-HO	2/26/2008	Bismuth-210M	ND	8.30	24.90	-0.02	0.10	U	Gamma
OU08-0760 A-HO	2/26/2008	Cesium 137	0.42	3.80	10.62	0.01	0.08	U	Gamma
OU08-0760 A-HO	2/26/2008	Cobalt 60	NC	0.70	2.10	0.00	0.10	U	Gamma
OU08-0760 A-HO	2/26/2008	Lead 210	1.20	7.40	19.80	1.20	2.20	U	Gamma
OU08-0760 A-HO	2/26/2008	Lead 212		16.60	49.80	0.49	0.12		Gamma
OU08-0760 A-HO	2/26/2008	Lead 214		8.92	26.80	0.63	0.13		Gamma
OU08-0760 A-HO	2/26/2008	Plutonium 238	0.13	55.00	165.13	0.01	0.07	U	Iso Pu
OU08-0760 A-HO	2/26/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.07	U	Iso Pu
OU08-0760 A-HO	2/26/2008	Protactinium 231	0.11	4.00	11.81	0.07	2.00	U	Gamma
OU08-0760 A-HO	2/26/2008	Radium (226)	2.00	2.90	4.70	0.55	0.18		Gamma
OU08-0760 A-HO	2/26/2008	Thorium 228	1.50	2.60	4.80	0.98	0.09	J	Iso Th
OU08-0760 A-HO	2/26/2008	Thorium 229		5.06	15.20	0.35	1.00	U	Gamma
OU08-0760 A-HO	2/26/2008	Thorium 230	1.90	2.80	4.60	0.77	0.06	J	Iso Th
OU08-0760 A-HO	2/26/2008	Thorium 232	1.40	2.10	3.50	0.69	0.06	J	Iso Th
OU08-0760 A-HO	2/26/2008	Uranium 233/234	1.10	2.00	14.50	0.60	0.06	J	Iso U
OU08-0760 A-HO	2/26/2008	Uranium 235	0.11	3.20		0.13	0.41	U	Gamma
OU08-0760 A-HO	2/26/2008	Uranium 235/236	0.11	3.10	9.29	0.00	0.05	U	Iso U
OU08-0760 A-HO	2/26/2008	Uranium 238	1.20	2.20	4.20	0.6	1.90	U	Gamma
OU08-0760 A-HO	2/26/2008	Uranium 238	1.20	2.20	4.20	0.59	0.05	J	Iso U
OU08-0764 A-HO	2/27/2008	Actinium 227	0.11	4.60	13.61	0.00	1.10	U	Gamma
OU08-0764 A-HO	2/27/2008	Actinium 228		1.93	5.80	0.50	0.27		Gamma
OU08-0764 A-HO	2/27/2008	Americium 241	ND	63.00	189.00	0.00	0.19	U	Gamma
OU08-0764 A-HO	2/27/2008	Bismuth 214		1.17	3.51	0.57	0.16		Gamma
OU08-0764 A-HO	2/27/2008	Bismuth-207	ND	1.20	3.60	0.00	0.13	U	Gamma
OU08-0764 A-HO	2/27/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.11	U	Gamma
OU08-0764 A-HO	2/27/2008	Cesium 137	0.42	3.80	10.62	0.00	0.10	U	Gamma
OU08-0764 A-HO	2/27/2008	Cobalt 60	NC	0.70	2.10	-0.01	0.09	U	Gamma
OU08-0764 A-HO	2/27/2008	Lead 210	1.20	7.40	19.80	0.60	2.10	U	Gamma
OU08-0764 A-HO	2/27/2008	Lead 212		16.60	49.80	0.44	0.12		Gamma
OU08-0764 A-HO	2/27/2008	Lead 214		8.92	26.80	0.80	0.12		Gamma
OU08-0764 A-HO	2/27/2008	Plutonium 238	0.13	55.00	165.13	-0.01	0.10	U	Iso Pu
OU08-0764 A-HO	2/27/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.06	U	Iso Pu
OU08-0764 A-HO	2/27/2008	Protactinium 231	0.11	4.00	11.81	0.05	2.00	U	Gamma
OU08-0764 A-HO	2/27/2008	Radium (226)	2.00	2.90	4.70	0.57	0.16		Gamma
OU08-0764 A-HO	2/27/2008	Thorium 228	1.50	2.60	4.80	0.78	0.09	J	Iso Th
OU08-0764 A-HO	2/27/2008	Thorium 229		5.06	15.20	0.24	0.82	U	Gamma
OU08-0764 A-HO	2/27/2008	Thorium 230	1.90	2.80	4.60	0.86	0.05	J	Iso Th
OU08-0764 A-HO	2/27/2008	Thorium 232	1.40	2.10	3.50	0.76	0.03	J	Iso Th
OU08-0764 A-HO	2/27/2008	Uranium 233/234	1.10	2.00	14.50	0.48	0.07	J	Iso U
OU08-0764 A-HO	2/27/2008	Uranium 235	0.11	3.20		0.14	0.37	U	Gamma
OU08-0764 A-HO	2/27/2008	Uranium 235/236	0.11	3.10	9.29	0.05	0.07	U	Iso U
OU08-0764 A-HO	2/27/2008	Uranium 238	1.20	2.20	4.20	0.7	1.90	U	Gamma
OU08-0764 A-HO	2/27/2008	Uranium 238	1.20	2.20	4.20	0.47	0.08	J	Iso U

SU 8 Random 10%

Radiological Comparsion Results

Table 2 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis

CO	Cleanup Objective
HS	Hot Spot Criteria
A-HO	Hot Spot Original
A-HD	Hot Spot Duplicate
FLAGS: U	Calculated Activity less than or equal to sample Minimum Detectable Level
J	The associated numerical value is an estimated quantity

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0677A-FO	1/24/2008	1,1,1-Trichloroethane		3309480.00	6.00		U	0.17
OU08-0677A-FO	1/24/2008	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU08-0677A-FO	1/24/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU08-0677A-FO	1/24/2008	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU08-0677A-FO	1/24/2008	1,1-Dichloroethane		10645833.33	6.00		U	1.10
OU08-0677A-FO	1/24/2008	1,1-Dichloroethene		102200000.00	6.00		U	0.65
OU08-0677A-FO	1/24/2008	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.87
OU08-0677A-FO	1/24/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU08-0677A-FO	1/24/2008	1,2-Dibromoethane		NA	6.00		U	0.60
OU08-0677A-FO	1/24/2008	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU08-0677A-FO	1/24/2008	1,2-Dichloroethane		7611.04	6.00		U	0.52
OU08-0677A-FO	1/24/2008	1,2-Dichloropropane		21607.94	6.00		U	0.44
OU08-0677A-FO	1/24/2008	1,3-Dichlorobenzene		6384850.00	6.00		U	0.15
OU08-0677A-FO	1/24/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU08-0677A-FO	1/24/2008	2-Butanone		9300000.00	24.00		U	1.60
OU08-0677A-FO	1/24/2008	2-Hexanone		NA	24.00		U	0.33
OU08-0677A-FO	1/24/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU08-0677A-FO	1/24/2008	Acetone		191625000.00	24.00		U	4.50
OU08-0677A-FO	1/24/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU08-0677A-FO	1/24/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0677A-FO	1/24/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0677A-FO	1/24/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0677A-FO	1/24/2008	Aroclor 1248	44711.09	14903.70	150.00	0.0101		7.10
OU08-0677A-FO	1/24/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU08-0677A-FO	1/24/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU08-0677A-FO	1/24/2008	Benzene		490000.00	6.00		U	0.20
OU08-0677A-FO	1/24/2008	Bromodichloromethane		480780.00	6.00		U	0.40
OU08-0677A-FO	1/24/2008	Bromoform		3773150.00	6.00		U	0.29
OU08-0677A-FO	1/24/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0677A-FO	1/24/2008	Carbon disulfide		1159605.66	6.00		U	0.66
OU08-0677A-FO	1/24/2008	Carbon tetrachloride		5380.00	6.00		U	1.10
OU08-0677A-FO	1/24/2008	Chlorobenzene		488560.00	6.00		U	0.15
OU08-0677A-FO	1/24/2008	Chloroethane		160000.00	12.00		U	0.42
OU08-0677A-FO	1/24/2008	Chloroform	15463.27	5150.00	6.00	0.0012	U	0.17
OU08-0677A-FO	1/24/2008	Chloromethane		27090.00	12.00		U	0.53
OU08-0677A-FO	1/24/2008	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU08-0677A-FO	1/24/2008	cis-1,3-Dichloropropene		NA	6.00		U	0.87
OU08-0677A-FO	1/24/2008	Cyclohexane		NA	12.00		U	0.48
OU08-0677A-FO	1/24/2008	Dibromochloromethane		354860.00	6.00		U	0.34
OU08-0677A-FO	1/24/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU08-0677A-FO	1/24/2008	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU08-0677A-FO	1/24/2008	Isopropylbenzene		529610.00	6.00		U	0.21
OU08-0677A-FO	1/24/2008	Methyl acetate		NA	12.00		U	0.79
OU08-0677A-FO	1/24/2008	Methyl tert-butyl ether		NA	6.00		U	0.55
OU08-0677A-FO	1/24/2008	Methylcyclohexane		NA	12.00		U	0.85
OU08-0677A-FO	1/24/2008	Methylene chloride		203190.00	8.10			3.00
OU08-0677A-FO	1/24/2008	Styrene		14462160.00	6.00		U	1.40
OU08-0677A-FO	1/24/2008	Tetrachloroethene	561555.70	187190.00	6.00	0.0000	U	0.33
OU08-0677A-FO	1/24/2008	Toluene		250000.00	6.00	0.0000	U	0.16
OU08-0677A-FO	1/24/2008	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.26
OU08-0677A-FO	1/24/2008	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU08-0677A-FO	1/24/2008	Trichloroethene	157530.08	52510.00	6.00	0.0001	U	0.43
OU08-0677A-FO	1/24/2008	Trichlorofluoromethane		730000.00	6.00		U	0.60
OU08-0677A-FO	1/24/2008	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU08-0677A-FO	1/24/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0677A-FO		SOR by location				0.0391		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0678A-FO	1/24/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0678A-FO	1/24/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU08-0678A-FO	1/24/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU08-0678A-FO	1/24/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0678A-FO	1/24/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU08-0678A-FO	1/24/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU08-0678A-FO	1/24/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU08-0678A-FO	1/24/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU08-0678A-FO	1/24/2008	1,2-Dibromoethane		NA	5.50		U	0.56
OU08-0678A-FO	1/24/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU08-0678A-FO	1/24/2008	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU08-0678A-FO	1/24/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0678A-FO	1/24/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0678A-FO	1/24/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0678A-FO	1/24/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0678A-FO	1/24/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0678A-FO	1/24/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0678A-FO	1/24/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0678A-FO	1/24/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU08-0678A-FO	1/24/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0678A-FO	1/24/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0678A-FO	1/24/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0678A-FO	1/24/2008	Aroclor 1248	44711.09	14903.70	260.00	0.0174		6.60
OU08-0678A-FO	1/24/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.30
OU08-0678A-FO	1/24/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.30
OU08-0678A-FO	1/24/2008	Benzene		490000.00	5.50		U	0.19
OU08-0678A-FO	1/24/2008	Bromodichloromethane		480780.00	5.50		U	0.37
OU08-0678A-FO	1/24/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0678A-FO	1/24/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0678A-FO	1/24/2008	Carbon disulfide		1159605.66	5.50		U	0.61
OU08-0678A-FO	1/24/2008	Carbon tetrachloride		5380.00	5.50		U	1.00
OU08-0678A-FO	1/24/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0678A-FO	1/24/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0678A-FO	1/24/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0678A-FO	1/24/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0678A-FO	1/24/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0678A-FO	1/24/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU08-0678A-FO	1/24/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0678A-FO	1/24/2008	Dibromochloromethane		354860.00	5.50		U	0.32
OU08-0678A-FO	1/24/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0678A-FO	1/24/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU08-0678A-FO	1/24/2008	Isopropylbenzene		529610.00	5.50		U	0.20
OU08-0678A-FO	1/24/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0678A-FO	1/24/2008	Methyl tert-butyl ether		NA	5.50		U	0.51
OU08-0678A-FO	1/24/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0678A-FO	1/24/2008	Methylene chloride		203190.00	12.00			2.80
OU08-0678A-FO	1/24/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0678A-FO	1/24/2008	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU08-0678A-FO	1/24/2008	Toluene		250000.00	5.50	0.0000	U	0.14
OU08-0678A-FO	1/24/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU08-0678A-FO	1/24/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0678A-FO	1/24/2008	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.40
OU08-0678A-FO	1/24/2008	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU08-0678A-FO	1/24/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0678A-FO	1/24/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0678A-FO		SOR by location				0.0441		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0679A-FO	1/24/2008	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU08-0679A-FO	1/24/2008	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU08-0679A-FO	1/24/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU08-0679A-FO	1/24/2008	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU08-0679A-FO	1/24/2008	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU08-0679A-FO	1/24/2008	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU08-0679A-FO	1/24/2008	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU08-0679A-FO	1/24/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU08-0679A-FO	1/24/2008	1,2-Dibromoethane		NA	5.30		U	0.54
OU08-0679A-FO	1/24/2008	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU08-0679A-FO	1/24/2008	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU08-0679A-FO	1/24/2008	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU08-0679A-FO	1/24/2008	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU08-0679A-FO	1/24/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU08-0679A-FO	1/24/2008	2-Butanone		9300000.00	21.00		U	1.50
OU08-0679A-FO	1/24/2008	2-Hexanone		NA	21.00		U	0.30
OU08-0679A-FO	1/24/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0679A-FO	1/24/2008	Acetone		191625000.00	21.00		U	4.10
OU08-0679A-FO	1/24/2008	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU08-0679A-FO	1/24/2008	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0679A-FO	1/24/2008	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0679A-FO	1/24/2008	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0679A-FO	1/24/2008	Aroclor 1248	44711.09	14903.70	350.00	0.0235		6.40
OU08-0679A-FO	1/24/2008	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU08-0679A-FO	1/24/2008	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU08-0679A-FO	1/24/2008	Benzene		490000.00	5.30		U	0.18
OU08-0679A-FO	1/24/2008	Bromodichloromethane		480780.00	5.30		U	0.36
OU08-0679A-FO	1/24/2008	Bromoform		3773150.00	5.30		U	0.26
OU08-0679A-FO	1/24/2008	Bromomethane		12585.21	11.00		U	0.33
OU08-0679A-FO	1/24/2008	Carbon disulfide		1159605.66	5.30		U	0.59
OU08-0679A-FO	1/24/2008	Carbon tetrachloride		5380.00	5.30		U	0.97
OU08-0679A-FO	1/24/2008	Chlorobenzene		488560.00	5.30		U	0.13
OU08-0679A-FO	1/24/2008	Chloroethane		160000.00	11.00		U	0.37
OU08-0679A-FO	1/24/2008	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU08-0679A-FO	1/24/2008	Chloromethane		27090.00	11.00		U	0.47
OU08-0679A-FO	1/24/2008	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU08-0679A-FO	1/24/2008	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU08-0679A-FO	1/24/2008	Cyclohexane		NA	11.00		U	0.43
OU08-0679A-FO	1/24/2008	Dibromochloromethane		354860.00	5.30		U	0.31
OU08-0679A-FO	1/24/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0679A-FO	1/24/2008	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU08-0679A-FO	1/24/2008	Isopropylbenzene		529610.00	5.30		U	0.19
OU08-0679A-FO	1/24/2008	Methyl acetate		NA	11.00		U	0.70
OU08-0679A-FO	1/24/2008	Methyl tert-butyl ether		NA	5.30		U	0.49
OU08-0679A-FO	1/24/2008	Methylcyclohexane		NA	11.00		U	0.76
OU08-0679A-FO	1/24/2008	Methylene chloride		203190.00	5.80			2.70
OU08-0679A-FO	1/24/2008	Styrene		14462160.00	5.30		U	1.30
OU08-0679A-FO	1/24/2008	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU08-0679A-FO	1/24/2008	Toluene		250000.00	5.30	0.0000	U	0.14
OU08-0679A-FO	1/24/2008	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU08-0679A-FO	1/24/2008	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU08-0679A-FO	1/24/2008	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU08-0679A-FO	1/24/2008	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU08-0679A-FO	1/24/2008	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU08-0679A-FO	1/24/2008	Xylenes (total)		42583333.33	11.00		U	0.92
OU08-0679A-FO		SOR by location				0.0493		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0680A-FO	1/24/2008	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU08-0680A-FO	1/24/2008	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU08-0680A-FO	1/24/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU08-0680A-FO	1/24/2008	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU08-0680A-FO	1/24/2008	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU08-0680A-FO	1/24/2008	1,1-Dichloroethene		102200000.00	5.40		U	0.60
OU08-0680A-FO	1/24/2008	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.80
OU08-0680A-FO	1/24/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU08-0680A-FO	1/24/2008	1,2-Dibromoethane		NA	5.40		U	0.55
OU08-0680A-FO	1/24/2008	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU08-0680A-FO	1/24/2008	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU08-0680A-FO	1/24/2008	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU08-0680A-FO	1/24/2008	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU08-0680A-FO	1/24/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU08-0680A-FO	1/24/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0680A-FO	1/24/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0680A-FO	1/24/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0680A-FO	1/24/2008	Acetone		191625000.00	22.00		U	4.10
OU08-0680A-FO	1/24/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU08-0680A-FO	1/24/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0680A-FO	1/24/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0680A-FO	1/24/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0680A-FO	1/24/2008	Aroclor 1248	44711.09	14903.70	280.00	0.0188		6.50
OU08-0680A-FO	1/24/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU08-0680A-FO	1/24/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU08-0680A-FO	1/24/2008	Benzene		490000.00	5.40		U	0.18
OU08-0680A-FO	1/24/2008	Bromodichloromethane		480780.00	5.40		U	0.36
OU08-0680A-FO	1/24/2008	Bromoform		3773150.00	5.40		U	0.27
OU08-0680A-FO	1/24/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0680A-FO	1/24/2008	Carbon disulfide		1159605.66	5.40		U	0.60
OU08-0680A-FO	1/24/2008	Carbon tetrachloride		5380.00	5.40		U	0.98
OU08-0680A-FO	1/24/2008	Chlorobenzene		488560.00	5.40		U	0.13
OU08-0680A-FO	1/24/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0680A-FO	1/24/2008	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU08-0680A-FO	1/24/2008	Chloromethane		27090.00	11.00		U	0.48
OU08-0680A-FO	1/24/2008	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.47
OU08-0680A-FO	1/24/2008	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU08-0680A-FO	1/24/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0680A-FO	1/24/2008	Dibromochloromethane		354860.00	5.40		U	0.31
OU08-0680A-FO	1/24/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0680A-FO	1/24/2008	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU08-0680A-FO	1/24/2008	Isopropylbenzene		529610.00	5.40		U	0.19
OU08-0680A-FO	1/24/2008	Methyl acetate		NA	11.00		U	0.72
OU08-0680A-FO	1/24/2008	Methyl tert-butyl ether		NA	5.40		U	0.50
OU08-0680A-FO	1/24/2008	Methylcyclohexane		NA	11.00		U	0.77
OU08-0680A-FO	1/24/2008	Methylene chloride		203190.00	8.30			2.70
OU08-0680A-FO	1/24/2008	Styrene		14462160.00	5.40		U	1.30
OU08-0680A-FO	1/24/2008	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.30
OU08-0680A-FO	1/24/2008	Toluene		250000.00	5.40	0.0000	U	0.14
OU08-0680A-FO	1/24/2008	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU08-0680A-FO	1/24/2008	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU08-0680A-FO	1/24/2008	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39
OU08-0680A-FO	1/24/2008	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU08-0680A-FO	1/24/2008	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU08-0680A-FO	1/24/2008	Xylenes (total)		42583333.33	11.00		U	0.93
OU08-0680A-FO		SOR by location				0.0452		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0681A-FO	1/24/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0681A-FO	1/24/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0681A-FO	1/24/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0681A-FO	1/24/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0681A-FO	1/24/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0681A-FO	1/24/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0681A-FO	1/24/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0681A-FO	1/24/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0681A-FO	1/24/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0681A-FO	1/24/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0681A-FO	1/24/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0681A-FO	1/24/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0681A-FO	1/24/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0681A-FO	1/24/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0681A-FO	1/24/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0681A-FO	1/24/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0681A-FO	1/24/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0681A-FO	1/24/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0681A-FO	1/24/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0681A-FO	1/24/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0681A-FO	1/24/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0681A-FO	1/24/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0681A-FO	1/24/2008	Aroclor 1248	44711.09	14903.70	380.00	0.0255		6.90
OU08-0681A-FO	1/24/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.50
OU08-0681A-FO	1/24/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.50
OU08-0681A-FO	1/24/2008	Benzene		490000.00	5.70		U	0.19
OU08-0681A-FO	1/24/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0681A-FO	1/24/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0681A-FO	1/24/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0681A-FO	1/24/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0681A-FO	1/24/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0681A-FO	1/24/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0681A-FO	1/24/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0681A-FO	1/24/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0681A-FO	1/24/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0681A-FO	1/24/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0681A-FO	1/24/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0681A-FO	1/24/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0681A-FO	1/24/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0681A-FO	1/24/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0681A-FO	1/24/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0681A-FO	1/24/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0681A-FO	1/24/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0681A-FO	1/24/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU08-0681A-FO	1/24/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0681A-FO	1/24/2008	Methylene chloride		203190.00	7.50			2.90
OU08-0681A-FO	1/24/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0681A-FO	1/24/2008	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU08-0681A-FO	1/24/2008	Toluene		250000.00	5.70	0.0000	U	0.15
OU08-0681A-FO	1/24/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0681A-FO	1/24/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0681A-FO	1/24/2008	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU08-0681A-FO	1/24/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0681A-FO	1/24/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0681A-FO	1/24/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0681A-FO		SOR by location				0.0534		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0682A-FO	1/24/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0682A-FO	1/24/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0682A-FO	1/24/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0682A-FO	1/24/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0682A-FO	1/24/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0682A-FO	1/24/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0682A-FO	1/24/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0682A-FO	1/24/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0682A-FO	1/24/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0682A-FO	1/24/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0682A-FO	1/24/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0682A-FO	1/24/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0682A-FO	1/24/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0682A-FO	1/24/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0682A-FO	1/24/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0682A-FO	1/24/2008	2-Hexanone		NA	22.00		U	0.32
OU08-0682A-FO	1/24/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0682A-FO	1/24/2008	Acetone		191625000.00	22.00		U	4.30
OU08-0682A-FO	1/24/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0682A-FO	1/24/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0682A-FO	1/24/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0682A-FO	1/24/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0682A-FO	1/24/2008	Aroclor 1248	44711.09	14903.70	150.00	0.0101		6.70
OU08-0682A-FO	1/24/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0682A-FO	1/24/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0682A-FO	1/24/2008	Benzene		490000.00	5.60		U	0.19
OU08-0682A-FO	1/24/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0682A-FO	1/24/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0682A-FO	1/24/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0682A-FO	1/24/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0682A-FO	1/24/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0682A-FO	1/24/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0682A-FO	1/24/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0682A-FO	1/24/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0682A-FO	1/24/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0682A-FO	1/24/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0682A-FO	1/24/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0682A-FO	1/24/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0682A-FO	1/24/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0682A-FO	1/24/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0682A-FO	1/24/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0682A-FO	1/24/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0682A-FO	1/24/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0682A-FO	1/24/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0682A-FO	1/24/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0682A-FO	1/24/2008	Methylene chloride		203190.00	3.60		J	2.80
OU08-0682A-FO	1/24/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0682A-FO	1/24/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0682A-FO	1/24/2008	Toluene		250000.00	5.60	0.0000	U	0.15
OU08-0682A-FO	1/24/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0682A-FO	1/24/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0682A-FO	1/24/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0682A-FO	1/24/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0682A-FO	1/24/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0682A-FO	1/24/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0682A-FO		SOR by location				0.0373		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0683A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU08-0683A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU08-0683A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU08-0683A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.40		U	0.30
OU08-0683A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU08-0683A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU08-0683A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU08-0683A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU08-0683A-FO	1/28/2008	1,2-Dibromoethane		NA	5.40		U	0.55
OU08-0683A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU08-0683A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU08-0683A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU08-0683A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU08-0683A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU08-0683A-FO	1/28/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0683A-FO	1/28/2008	2-Hexanone		NA	22.00		U	0.30
OU08-0683A-FO	1/28/2008	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU08-0683A-FO	1/28/2008	Acetone		191625000.00	22.00		U	4.10
OU08-0683A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU08-0683A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0683A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0683A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0683A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	130.00	0.0087		6.50
OU08-0683A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.10
OU08-0683A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.10
OU08-0683A-FO	1/28/2008	Benzene		490000.00	5.40		U	0.18
OU08-0683A-FO	1/28/2008	Bromodichloromethane		480780.00	5.40		U	0.36
OU08-0683A-FO	1/28/2008	Bromoform		3773150.00	5.40		U	0.26
OU08-0683A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0683A-FO	1/28/2008	Carbon disulfide		1159605.66	5.40		U	0.59
OU08-0683A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.40		U	0.97
OU08-0683A-FO	1/28/2008	Chlorobenzene		488560.00	5.40		U	0.13
OU08-0683A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0683A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU08-0683A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.48
OU08-0683A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU08-0683A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU08-0683A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.43
OU08-0683A-FO	1/28/2008	Dibromochloromethane		354860.00	5.40		U	0.31
OU08-0683A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0683A-FO	1/28/2008	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU08-0683A-FO	1/28/2008	Isopropylbenzene		529610.00	5.40		U	0.19
OU08-0683A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.71
OU08-0683A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.40		U	0.50
OU08-0683A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.77
OU08-0683A-FO	1/28/2008	Methylene chloride		203190.00	20.00		B	2.70
OU08-0683A-FO	1/28/2008	Styrene		14462160.00	5.40		U	1.30
OU08-0683A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.29
OU08-0683A-FO	1/28/2008	Toluene		250000.00	0.64	0.0000	J	0.14
OU08-0683A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU08-0683A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU08-0683A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39
OU08-0683A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU08-0683A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU08-0683A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.92
OU08-0683A-FO		SOR by location				0.0351		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0684A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0684A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0684A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.59
OU08-0684A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.31
OU08-0684A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0684A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU08-0684A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.81
OU08-0684A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU08-0684A-FO	1/28/2008	1,2-Dibromoethane		NA	5.60		U	0.56
OU08-0684A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0684A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0684A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.60		U	0.41
OU08-0684A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU08-0684A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0684A-FO	1/28/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0684A-FO	1/28/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0684A-FO	1/28/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0684A-FO	1/28/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0684A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0684A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0684A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0684A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0684A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	67.00	0.0045		6.70
OU08-0684A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU08-0684A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU08-0684A-FO	1/28/2008	Benzene		490000.00	5.60		U	0.19
OU08-0684A-FO	1/28/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0684A-FO	1/28/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0684A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0684A-FO	1/28/2008	Carbon disulfide		1159605.66	5.60		U	0.61
OU08-0684A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0684A-FO	1/28/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0684A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0684A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0684A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0684A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0684A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU08-0684A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0684A-FO	1/28/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0684A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0684A-FO	1/28/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0684A-FO	1/28/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0684A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0684A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.60		U	0.51
OU08-0684A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0684A-FO	1/28/2008	Methylene chloride		203190.00	37.00		B	2.80
OU08-0684A-FO	1/28/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0684A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.30
OU08-0684A-FO	1/28/2008	Toluene		250000.00	4.10	0.0000	J	0.15
OU08-0684A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0684A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.22
OU08-0684A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0684A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0684A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU08-0684A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0684A-FO		SOR by location				0.0318		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0685A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.20		U	0.15
OU08-0685A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.20		U	0.15
OU08-0685A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.20		U	0.56
OU08-0685A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.20		U	0.30
OU08-0685A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.20		U	0.99
OU08-0685A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.20		U	0.57
OU08-0685A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.20		U	0.77
OU08-0685A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	10.00		U	0.93
OU08-0685A-FO	1/28/2008	1,2-Dibromoethane		NA	5.20		U	0.53
OU08-0685A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.20		U	0.16
OU08-0685A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.20		U	0.46
OU08-0685A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.20		U	0.39
OU08-0685A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.20		U	0.14
OU08-0685A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.20		U	0.11
OU08-0685A-FO	1/28/2008	2-Butanone		9300000.00	21.00		U	1.40
OU08-0685A-FO	1/28/2008	2-Hexanone		NA	21.00		U	0.29
OU08-0685A-FO	1/28/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0685A-FO	1/28/2008	Acetone		191625000.00	21.00		U	4.00
OU08-0685A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	34.00	0.0023	U	6.30
OU08-0685A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	34.00	0.0023	U	6.30
OU08-0685A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	34.00	0.0023	U	6.30
OU08-0685A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	34.00	0.0023	U	6.30
OU08-0685A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	130.00	0.0087		6.30
OU08-0685A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	34.00	0.0005	U	6.90
OU08-0685A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	34.00	0.0023	U	6.90
OU08-0685A-FO	1/28/2008	Benzene		490000.00	5.20		U	0.18
OU08-0685A-FO	1/28/2008	Bromodichloromethane		480780.00	5.20		U	0.35
OU08-0685A-FO	1/28/2008	Bromoform		3773150.00	5.20		U	0.25
OU08-0685A-FO	1/28/2008	Bromomethane		12585.21	10.00		U	0.33
OU08-0685A-FO	1/28/2008	Carbon disulfide		1159605.66	5.20		U	0.57
OU08-0685A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.20		U	0.94
OU08-0685A-FO	1/28/2008	Chlorobenzene		488560.00	5.20		U	0.13
OU08-0685A-FO	1/28/2008	Chloroethane		160000.00	10.00		U	0.37
OU08-0685A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.20	0.0010	U	0.15
OU08-0685A-FO	1/28/2008	Chloromethane		27090.00	10.00		U	0.46
OU08-0685A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.20		U	0.45
OU08-0685A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.20		U	0.76
OU08-0685A-FO	1/28/2008	Cyclohexane		NA	10.00		U	0.42
OU08-0685A-FO	1/28/2008	Dibromochloromethane		354860.00	5.20		U	0.30
OU08-0685A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	10.00		U	0.39
OU08-0685A-FO	1/28/2008	Ethylbenzene		480.00	5.20	0.0108	U	0.19
OU08-0685A-FO	1/28/2008	Isopropylbenzene		529610.00	5.20		U	0.18
OU08-0685A-FO	1/28/2008	Methyl acetate		NA	10.00		U	0.69
OU08-0685A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.20		U	0.48
OU08-0685A-FO	1/28/2008	Methylcyclohexane		NA	10.00		U	0.74
OU08-0685A-FO	1/28/2008	Methylene chloride		203190.00	29.00		B	2.60
OU08-0685A-FO	1/28/2008	Styrene		14462160.00	5.20		U	1.30
OU08-0685A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.20	0.0000	U	0.29
OU08-0685A-FO	1/28/2008	Toluene		250000.00	1.60	0.0000	J	0.14
OU08-0685A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.20		U	0.23
OU08-0685A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.20		U	0.21
OU08-0685A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.20	0.0001	U	0.37
OU08-0685A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.20		U	0.53
OU08-0685A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.20	0.0013	U	0.25
OU08-0685A-FO	1/28/2008	Xylenes (total)		42583333.33	10.00		U	0.90
OU08-0685A-FO		SOR by location				0.0339		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0686A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU08-0686A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU08-0686A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.57
OU08-0686A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.40		U	0.30
OU08-0686A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU08-0686A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU08-0686A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU08-0686A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU08-0686A-FO	1/28/2008	1,2-Dibromoethane		NA	5.40		U	0.54
OU08-0686A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU08-0686A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU08-0686A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU08-0686A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU08-0686A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU08-0686A-FO	1/28/2008	2-Butanone		9300000.00	21.00		U	1.50
OU08-0686A-FO	1/28/2008	2-Hexanone		NA	21.00		U	0.30
OU08-0686A-FO	1/28/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0686A-FO	1/28/2008	Acetone		191625000.00	21.00		U	4.10
OU08-0686A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU08-0686A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0686A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0686A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0686A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	410.00	0.0275		6.40
OU08-0686A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU08-0686A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU08-0686A-FO	1/28/2008	Benzene		490000.00	5.40		U	0.18
OU08-0686A-FO	1/28/2008	Bromodichloromethane		480780.00	5.40		U	0.36
OU08-0686A-FO	1/28/2008	Bromoform		3773150.00	5.40		U	0.26
OU08-0686A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.33
OU08-0686A-FO	1/28/2008	Carbon disulfide		1159605.66	5.40		U	0.59
OU08-0686A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.40		U	0.97
OU08-0686A-FO	1/28/2008	Chlorobenzene		488560.00	5.40		U	0.13
OU08-0686A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0686A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU08-0686A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.48
OU08-0686A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU08-0686A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU08-0686A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.43
OU08-0686A-FO	1/28/2008	Dibromochloromethane		354860.00	5.40		U	0.31
OU08-0686A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0686A-FO	1/28/2008	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU08-0686A-FO	1/28/2008	Isopropylbenzene		529610.00	5.40		U	0.19
OU08-0686A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.71
OU08-0686A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.40		U	0.49
OU08-0686A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.76
OU08-0686A-FO	1/28/2008	Methylene chloride		203190.00	37.00		B	2.70
OU08-0686A-FO	1/28/2008	Styrene		14462160.00	5.40		U	1.30
OU08-0686A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.29
OU08-0686A-FO	1/28/2008	Toluene		250000.00	4.60	0.0000	J	0.14
OU08-0686A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU08-0686A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU08-0686A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.38
OU08-0686A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU08-0686A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU08-0686A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.92
OU08-0686A-FO		SOR by location				0.0536		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0687A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU08-0687A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU08-0687A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU08-0687A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU08-0687A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU08-0687A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU08-0687A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU08-0687A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0687A-FO	1/28/2008	1,2-Dibromoethane		NA	5.90		U	0.60
OU08-0687A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU08-0687A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU08-0687A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU08-0687A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU08-0687A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU08-0687A-FO	1/28/2008	2-Butanone		9300000.00	24.00		U	1.60
OU08-0687A-FO	1/28/2008	2-Hexanone		NA	24.00		U	0.33
OU08-0687A-FO	1/28/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU08-0687A-FO	1/28/2008	Acetone		191625000.00	24.00		U	4.50
OU08-0687A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU08-0687A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0687A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0687A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0687A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	48.00	0.0032		7.10
OU08-0687A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU08-0687A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU08-0687A-FO	1/28/2008	Benzene		490000.00	5.90		U	0.20
OU08-0687A-FO	1/28/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU08-0687A-FO	1/28/2008	Bromoform		3773150.00	5.90		U	0.29
OU08-0687A-FO	1/28/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0687A-FO	1/28/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU08-0687A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU08-0687A-FO	1/28/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU08-0687A-FO	1/28/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0687A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU08-0687A-FO	1/28/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0687A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.50
OU08-0687A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU08-0687A-FO	1/28/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0687A-FO	1/28/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU08-0687A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0687A-FO	1/28/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU08-0687A-FO	1/28/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU08-0687A-FO	1/28/2008	Methyl acetate		NA	12.00		U	0.78
OU08-0687A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU08-0687A-FO	1/28/2008	Methylcyclohexane		NA	12.00		U	0.84
OU08-0687A-FO	1/28/2008	Methylene chloride		203190.00	24.00		B	2.90
OU08-0687A-FO	1/28/2008	Styrene		14462160.00	5.90		U	1.40
OU08-0687A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU08-0687A-FO	1/28/2008	Toluene		250000.00	2.60	0.0000	J	0.15
OU08-0687A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU08-0687A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU08-0687A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.42
OU08-0687A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU08-0687A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU08-0687A-FO	1/28/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0687A-FO		SOR by location				0.0319		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0688A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0688A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0688A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0688A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0688A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0688A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU08-0688A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU08-0688A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0688A-FO	1/28/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0688A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0688A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0688A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU08-0688A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0688A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0688A-FO	1/28/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0688A-FO	1/28/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0688A-FO	1/28/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0688A-FO	1/28/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0688A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU08-0688A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0688A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0688A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0688A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	480.00	0.0322		6.80
OU08-0688A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.50
OU08-0688A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.50
OU08-0688A-FO	1/28/2008	Benzene		490000.00	5.70		U	0.19
OU08-0688A-FO	1/28/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0688A-FO	1/28/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0688A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0688A-FO	1/28/2008	Carbon disulfide		1159605.66	5.70		U	0.62
OU08-0688A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0688A-FO	1/28/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0688A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0688A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0688A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0688A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0688A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0688A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0688A-FO	1/28/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0688A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0688A-FO	1/28/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0688A-FO	1/28/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0688A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0688A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0688A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0688A-FO	1/28/2008	Methylene chloride		203190.00	13.00		B	2.80
OU08-0688A-FO	1/28/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0688A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU08-0688A-FO	1/28/2008	Toluene		250000.00	5.70	0.0000	U	0.15
OU08-0688A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0688A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0688A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU08-0688A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0688A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0688A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0688A-FO		SOR by location				0.0597		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0689A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0689A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0689A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0689A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0689A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0689A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU08-0689A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0689A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU08-0689A-FO	1/28/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0689A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0689A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0689A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0689A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU08-0689A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0689A-FO	1/28/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0689A-FO	1/28/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0689A-FO	1/28/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0689A-FO	1/28/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0689A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0689A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0689A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0689A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0689A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	730.00	0.0490		6.70
OU08-0689A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU08-0689A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU08-0689A-FO	1/28/2008	Benzene		490000.00	5.60		U	0.19
OU08-0689A-FO	1/28/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0689A-FO	1/28/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0689A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0689A-FO	1/28/2008	Carbon disulfide		1159605.66	5.60		U	0.61
OU08-0689A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0689A-FO	1/28/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0689A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0689A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0689A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0689A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0689A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU08-0689A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0689A-FO	1/28/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0689A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0689A-FO	1/28/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0689A-FO	1/28/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0689A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0689A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.60		U	0.51
OU08-0689A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0689A-FO	1/28/2008	Methylene chloride		203190.00	25.00		B	2.80
OU08-0689A-FO	1/28/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0689A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0689A-FO	1/28/2008	Toluene		250000.00	4.80	0.0000	J	0.15
OU08-0689A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0689A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0689A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	2.30	0.0000	J	0.40
OU08-0689A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0689A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU08-0689A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0689A-FO		SOR by location				0.0762		

SU 8 VOC and PCB
Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0690A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU08-0690A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU08-0690A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU08-0690A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU08-0690A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU08-0690A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU08-0690A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU08-0690A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU08-0690A-FO	1/28/2008	1,2-Dibromoethane		NA	5.30		U	0.54
OU08-0690A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU08-0690A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU08-0690A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU08-0690A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU08-0690A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU08-0690A-FO	1/28/2008	2-Butanone		9300000.00	21.00		U	1.50
OU08-0690A-FO	1/28/2008	2-Hexanone		NA	21.00		U	0.30
OU08-0690A-FO	1/28/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0690A-FO	1/28/2008	Acetone		191625000.00	21.00		U	4.00
OU08-0690A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU08-0690A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0690A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0690A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0690A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	240.00	0.0161		6.40
OU08-0690A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU08-0690A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU08-0690A-FO	1/28/2008	Benzene		490000.00	5.30		U	0.18
OU08-0690A-FO	1/28/2008	Bromodichloromethane		480780.00	5.30		U	0.35
OU08-0690A-FO	1/28/2008	Bromoform		3773150.00	5.30		U	0.26
OU08-0690A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.33
OU08-0690A-FO	1/28/2008	Carbon disulfide		1159605.66	5.30		U	0.58
OU08-0690A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.30		U	0.96
OU08-0690A-FO	1/28/2008	Chlorobenzene		488560.00	5.30		U	0.13
OU08-0690A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.37
OU08-0690A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU08-0690A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.47
OU08-0690A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU08-0690A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU08-0690A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.42
OU08-0690A-FO	1/28/2008	Dibromochloromethane		354860.00	5.30		U	0.31
OU08-0690A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0690A-FO	1/28/2008	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU08-0690A-FO	1/28/2008	Isopropylbenzene		529610.00	5.30		U	0.19
OU08-0690A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.70
OU08-0690A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.30		U	0.49
OU08-0690A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.76
OU08-0690A-FO	1/28/2008	Methylene chloride		203190.00	33.00		B	2.70
OU08-0690A-FO	1/28/2008	Styrene		14462160.00	5.30		U	1.30
OU08-0690A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU08-0690A-FO	1/28/2008	Toluene		250000.00	5.60	0.0000		0.14
OU08-0690A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU08-0690A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU08-0690A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU08-0690A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU08-0690A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU08-0690A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.91
OU08-0690A-FO		SOR by location				0.0419		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0691A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0691A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU08-0691A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU08-0691A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0691A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU08-0691A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU08-0691A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU08-0691A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU08-0691A-FO	1/28/2008	1,2-Dibromoethane		NA	5.50		U	0.56
OU08-0691A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU08-0691A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU08-0691A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0691A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0691A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0691A-FO	1/28/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0691A-FO	1/28/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0691A-FO	1/28/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0691A-FO	1/28/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0691A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU08-0691A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0691A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0691A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0691A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	500.00	0.0335		6.60
OU08-0691A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU08-0691A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU08-0691A-FO	1/28/2008	Benzene		490000.00	5.50		U	0.19
OU08-0691A-FO	1/28/2008	Bromodichloromethane		480780.00	5.50		U	0.37
OU08-0691A-FO	1/28/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0691A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0691A-FO	1/28/2008	Carbon disulfide		1159605.66	5.50		U	0.60
OU08-0691A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.50		U	0.99
OU08-0691A-FO	1/28/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0691A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0691A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0691A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0691A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0691A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU08-0691A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0691A-FO	1/28/2008	Dibromochloromethane		354860.00	5.50		U	0.32
OU08-0691A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0691A-FO	1/28/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU08-0691A-FO	1/28/2008	Isopropylbenzene		529610.00	5.50		U	0.19
OU08-0691A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0691A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.50		U	0.51
OU08-0691A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.78
OU08-0691A-FO	1/28/2008	Methylene chloride		203190.00	26.00		B	2.70
OU08-0691A-FO	1/28/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0691A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU08-0691A-FO	1/28/2008	Toluene		250000.00	3.30	0.0000	J	0.14
OU08-0691A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU08-0691A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0691A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	0.59	0.0000	J	0.39
OU08-0691A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU08-0691A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0691A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.94
OU08-0691A-FO		SOR by location				0.0601		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0692A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU08-0692A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU08-0692A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU08-0692A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU08-0692A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU08-0692A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.30		U	0.59
OU08-0692A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU08-0692A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU08-0692A-FO	1/28/2008	1,2-Dibromoethane		NA	5.30		U	0.54
OU08-0692A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU08-0692A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU08-0692A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU08-0692A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU08-0692A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.12
OU08-0692A-FO	1/28/2008	2-Butanone		9300000.00	21.00		U	1.50
OU08-0692A-FO	1/28/2008	2-Hexanone		NA	21.00		U	0.30
OU08-0692A-FO	1/28/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0692A-FO	1/28/2008	Acetone		191625000.00	21.00		U	4.10
OU08-0692A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU08-0692A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0692A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0692A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0692A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	320.00	0.0215		6.40
OU08-0692A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU08-0692A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU08-0692A-FO	1/28/2008	Benzene		490000.00	5.30		U	0.18
OU08-0692A-FO	1/28/2008	Bromodichloromethane		480780.00	5.30		U	0.36
OU08-0692A-FO	1/28/2008	Bromoform		3773150.00	5.30		U	0.26
OU08-0692A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.33
OU08-0692A-FO	1/28/2008	Carbon disulfide		1159605.66	5.30		U	0.59
OU08-0692A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.30		U	0.97
OU08-0692A-FO	1/28/2008	Chlorobenzene		488560.00	5.30		U	0.13
OU08-0692A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0692A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU08-0692A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.47
OU08-0692A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU08-0692A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.30		U	0.78
OU08-0692A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.43
OU08-0692A-FO	1/28/2008	Dibromochloromethane		354860.00	5.30		U	0.31
OU08-0692A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0692A-FO	1/28/2008	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU08-0692A-FO	1/28/2008	Isopropylbenzene		529610.00	5.30		U	0.19
OU08-0692A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.71
OU08-0692A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.30		U	0.49
OU08-0692A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.76
OU08-0692A-FO	1/28/2008	Methylene chloride		203190.00	17.00		B	2.70
OU08-0692A-FO	1/28/2008	Styrene		14462160.00	5.30		U	1.30
OU08-0692A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU08-0692A-FO	1/28/2008	Toluene		250000.00	2.00	0.0000	J	0.14
OU08-0692A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU08-0692A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.30		U	0.22
OU08-0692A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU08-0692A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU08-0692A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU08-0692A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.92
OU08-0692A-FO		SOR by location				0.0473		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0693A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU08-0693A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU08-0693A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.57
OU08-0693A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.40		U	0.30
OU08-0693A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU08-0693A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU08-0693A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU08-0693A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU08-0693A-FO	1/28/2008	1,2-Dibromoethane		NA	5.40		U	0.54
OU08-0693A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU08-0693A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU08-0693A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU08-0693A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU08-0693A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU08-0693A-FO	1/28/2008	2-Butanone		9300000.00	21.00		U	1.50
OU08-0693A-FO	1/28/2008	2-Hexanone		NA	21.00		U	0.30
OU08-0693A-FO	1/28/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0693A-FO	1/28/2008	Acetone		191625000.00	21.00		U	4.10
OU08-0693A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU08-0693A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0693A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0693A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0693A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	370.00	0.0248		6.40
OU08-0693A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.10
OU08-0693A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.10
OU08-0693A-FO	1/28/2008	Benzene		490000.00	5.40		U	0.18
OU08-0693A-FO	1/28/2008	Bromodichloromethane		480780.00	5.40		U	0.36
OU08-0693A-FO	1/28/2008	Bromoform		3773150.00	5.40		U	0.26
OU08-0693A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.33
OU08-0693A-FO	1/28/2008	Carbon disulfide		1159605.66	5.40		U	0.59
OU08-0693A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.40		U	0.97
OU08-0693A-FO	1/28/2008	Chlorobenzene		488560.00	5.40		U	0.13
OU08-0693A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0693A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU08-0693A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.48
OU08-0693A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU08-0693A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.40		U	0.78
OU08-0693A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.43
OU08-0693A-FO	1/28/2008	Dibromochloromethane		354860.00	5.40		U	0.31
OU08-0693A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0693A-FO	1/28/2008	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU08-0693A-FO	1/28/2008	Isopropylbenzene		529610.00	5.40		U	0.19
OU08-0693A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.71
OU08-0693A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.40		U	0.49
OU08-0693A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.76
OU08-0693A-FO	1/28/2008	Methylene chloride		203190.00	26.00		B	2.70
OU08-0693A-FO	1/28/2008	Styrene		14462160.00	5.40		U	1.30
OU08-0693A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.29
OU08-0693A-FO	1/28/2008	Toluene		250000.00	4.10	0.0000	J	0.14
OU08-0693A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU08-0693A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU08-0693A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.38
OU08-0693A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU08-0693A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.25
OU08-0693A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.92
OU08-0693A-FO		SOR by location				0.0509		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0694A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU08-0694A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU08-0694A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.56
OU08-0694A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU08-0694A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU08-0694A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU08-0694A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.77
OU08-0694A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU08-0694A-FO	1/28/2008	1,2-Dibromoethane		NA	5.30		U	0.53
OU08-0694A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU08-0694A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU08-0694A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.30		U	0.39
OU08-0694A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU08-0694A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU08-0694A-FO	1/28/2008	2-Butanone		9300000.00	21.00		U	1.40
OU08-0694A-FO	1/28/2008	2-Hexanone		NA	21.00		U	0.30
OU08-0694A-FO	1/28/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0694A-FO	1/28/2008	Acetone		191625000.00	21.00		U	4.00
OU08-0694A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.30
OU08-0694A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.30
OU08-0694A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.30
OU08-0694A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.30
OU08-0694A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	340.00	0.0228		6.30
OU08-0694A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	6.90
OU08-0694A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	6.90
OU08-0694A-FO	1/28/2008	Benzene		490000.00	5.30		U	0.18
OU08-0694A-FO	1/28/2008	Bromodichloromethane		480780.00	5.30		U	0.35
OU08-0694A-FO	1/28/2008	Bromoform		3773150.00	5.30		U	0.26
OU08-0694A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.33
OU08-0694A-FO	1/28/2008	Carbon disulfide		1159605.66	5.30		U	0.58
OU08-0694A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.30		U	0.95
OU08-0694A-FO	1/28/2008	Chlorobenzene		488560.00	5.30		U	0.13
OU08-0694A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.37
OU08-0694A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU08-0694A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.47
OU08-0694A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU08-0694A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU08-0694A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.42
OU08-0694A-FO	1/28/2008	Dibromochloromethane		354860.00	5.30		U	0.30
OU08-0694A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.39
OU08-0694A-FO	1/28/2008	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU08-0694A-FO	1/28/2008	Isopropylbenzene		529610.00	5.30		U	0.19
OU08-0694A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.69
OU08-0694A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.30		U	0.48
OU08-0694A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.75
OU08-0694A-FO	1/28/2008	Methylene chloride		203190.00	23.00		B	2.60
OU08-0694A-FO	1/28/2008	Styrene		14462160.00	5.30		U	1.30
OU08-0694A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.30	0.0000	U	0.29
OU08-0694A-FO	1/28/2008	Toluene		250000.00	3.10	0.0000	J	0.14
OU08-0694A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU08-0694A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU08-0694A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU08-0694A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU08-0694A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU08-0694A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.90
OU08-0694A-FO		SOR by location				0.0486		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0695A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU08-0695A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU08-0695A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU08-0695A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU08-0695A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU08-0695A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.40		U	0.60
OU08-0695A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.80
OU08-0695A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU08-0695A-FO	1/28/2008	1,2-Dibromoethane		NA	5.40		U	0.55
OU08-0695A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU08-0695A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.40		U	0.48
OU08-0695A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.40		U	0.41
OU08-0695A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU08-0695A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU08-0695A-FO	1/28/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0695A-FO	1/28/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0695A-FO	1/28/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0695A-FO	1/28/2008	Acetone		191625000.00	22.00		U	4.10
OU08-0695A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU08-0695A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0695A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0695A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0695A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	440.00	0.0295		6.50
OU08-0695A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU08-0695A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU08-0695A-FO	1/28/2008	Benzene		490000.00	5.40		U	0.18
OU08-0695A-FO	1/28/2008	Bromodichloromethane		480780.00	5.40		U	0.36
OU08-0695A-FO	1/28/2008	Bromoform		3773150.00	5.40		U	0.27
OU08-0695A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0695A-FO	1/28/2008	Carbon disulfide		1159605.66	5.40		U	0.60
OU08-0695A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.40		U	0.98
OU08-0695A-FO	1/28/2008	Chlorobenzene		488560.00	5.40		U	0.13
OU08-0695A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0695A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU08-0695A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.48
OU08-0695A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.47
OU08-0695A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU08-0695A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0695A-FO	1/28/2008	Dibromochloromethane		354860.00	5.40		U	0.31
OU08-0695A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0695A-FO	1/28/2008	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU08-0695A-FO	1/28/2008	Isopropylbenzene		529610.00	5.40		U	0.19
OU08-0695A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.72
OU08-0695A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.40		U	0.50
OU08-0695A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.77
OU08-0695A-FO	1/28/2008	Methylene chloride		203190.00	6.40			2.70
OU08-0695A-FO	1/28/2008	Styrene		14462160.00	5.40		U	1.30
OU08-0695A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.30
OU08-0695A-FO	1/28/2008	Toluene		250000.00	3.10	0.0000	J	0.14
OU08-0695A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU08-0695A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU08-0695A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39
OU08-0695A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.40		U	0.55
OU08-0695A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU08-0695A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.93
OU08-0695A-FO		SOR by location				0.0559		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SQR	Lab qualifier	MDL ug/kg
OU08-0696A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.30		U	0.15
OU08-0696A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU08-0696A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU08-0696A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU08-0696A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU08-0696A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU08-0696A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU08-0696A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.94
OU08-0696A-FO	1/28/2008	1,2-Dibromoethane		NA	5.30		U	0.54
OU08-0696A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU08-0696A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.30		U	0.46
OU08-0696A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.30		U	0.39
OU08-0696A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU08-0696A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU08-0696A-FO	1/28/2008	2-Butanone		9300000.00	21.00		U	1.40
OU08-0696A-FO	1/28/2008	2-Hexanone		NA	21.00		U	0.30
OU08-0696A-FO	1/28/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0696A-FO	1/28/2008	Acetone		191625000.00	21.00		U	4.00
OU08-0696A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.30
OU08-0696A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.30
OU08-0696A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.30
OU08-0696A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.30
OU08-0696A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	480.00	0.0322		6.30
OU08-0696A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU08-0696A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU08-0696A-FO	1/28/2008	Benzene		490000.00	5.30		U	0.18
OU08-0696A-FO	1/28/2008	Bromodichloromethane		480780.00	5.30		U	0.35
OU08-0696A-FO	1/28/2008	Bromoform		3773150.00	5.30		U	0.26
OU08-0696A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.33
OU08-0696A-FO	1/28/2008	Carbon disulfide		1159605.66	5.30		U	0.58
OU08-0696A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.30		U	0.96
OU08-0696A-FO	1/28/2008	Chlorobenzene		488560.00	5.30		U	0.13
OU08-0696A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.37
OU08-0696A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU08-0696A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.47
OU08-0696A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.45
OU08-0696A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU08-0696A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.42
OU08-0696A-FO	1/28/2008	Dibromochloromethane		354860.00	5.30		U	0.30
OU08-0696A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0696A-FO	1/28/2008	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU08-0696A-FO	1/28/2008	Isopropylbenzene		529610.00	5.30		U	0.19
OU08-0696A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.70
OU08-0696A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.30		U	0.49
OU08-0696A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.75
OU08-0696A-FO	1/28/2008	Methylene chloride		203190.00	3.40		J	2.60
OU08-0696A-FO	1/28/2008	Styrene		14462160.00	5.30		U	1.30
OU08-0696A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	2.50	0.0000	J	0.29
OU08-0696A-FO	1/28/2008	Toluene		250000.00	0.57	0.0000	J	0.14
OU08-0696A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.23
OU08-0696A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU08-0696A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.30	0.0001	U	0.38
OU08-0696A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.30		U	0.53
OU08-0696A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU08-0696A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.91
OU08-0696A-FO		SOR by location				0.0580		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0697A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU08-0697A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU08-0697A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU08-0697A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU08-0697A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU08-0697A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU08-0697A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU08-0697A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU08-0697A-FO	1/28/2008	1,2-Dibromoethane		NA	5.40		U	0.55
OU08-0697A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU08-0697A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU08-0697A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU08-0697A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU08-0697A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU08-0697A-FO	1/28/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0697A-FO	1/28/2008	2-Hexanone		NA	22.00		U	0.30
OU08-0697A-FO	1/28/2008	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU08-0697A-FO	1/28/2008	Acetone		191625000.00	22.00		U	4.10
OU08-0697A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU08-0697A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0697A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0697A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0697A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	440.00	0.0295		6.50
OU08-0697A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.10
OU08-0697A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.10
OU08-0697A-FO	1/28/2008	Benzene		490000.00	5.40		U	0.18
OU08-0697A-FO	1/28/2008	Bromodichloromethane		480780.00	5.40		U	0.36
OU08-0697A-FO	1/28/2008	Bromoform		3773150.00	5.40		U	0.26
OU08-0697A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0697A-FO	1/28/2008	Carbon disulfide		1159605.66	5.40		U	0.59
OU08-0697A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.40		U	0.98
OU08-0697A-FO	1/28/2008	Chlorobenzene		488560.00	5.40		U	0.13
OU08-0697A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0697A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU08-0697A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.48
OU08-0697A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU08-0697A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU08-0697A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.43
OU08-0697A-FO	1/28/2008	Dibromochloromethane		354860.00	5.40		U	0.31
OU08-0697A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0697A-FO	1/28/2008	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU08-0697A-FO	1/28/2008	Isopropylbenzene		529610.00	5.40		U	0.19
OU08-0697A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.71
OU08-0697A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.40		U	0.50
OU08-0697A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.77
OU08-0697A-FO	1/28/2008	Methylene chloride		203190.00	8.30			2.70
OU08-0697A-FO	1/28/2008	Styrene		14462160.00	5.40		U	1.30
OU08-0697A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.40	0.0000	U	0.30
OU08-0697A-FO	1/28/2008	Toluene		250000.00	5.30	0.0000	J	0.14
OU08-0697A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU08-0697A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU08-0697A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.40	0.0001	U	0.39
OU08-0697A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU08-0697A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU08-0697A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.92
OU08-0697A-FO		SOR by location				0.0559		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0698A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.30		U	0.16
OU08-0698A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.30		U	0.15
OU08-0698A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.30		U	0.57
OU08-0698A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.30		U	0.30
OU08-0698A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.30		U	1.00
OU08-0698A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.30		U	0.58
OU08-0698A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.30		U	0.78
OU08-0698A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.95
OU08-0698A-FO	1/28/2008	1,2-Dibromoethane		NA	5.30		U	0.54
OU08-0698A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.30		U	0.16
OU08-0698A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.30		U	0.47
OU08-0698A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.30		U	0.40
OU08-0698A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.30		U	0.14
OU08-0698A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.30		U	0.11
OU08-0698A-FO	1/28/2008	2-Butanone		9300000.00	21.00		U	1.50
OU08-0698A-FO	1/28/2008	2-Hexanone		NA	21.00		U	0.30
OU08-0698A-FO	1/28/2008	4-Methyl-2-pentanone		NA	21.00		U	1.70
OU08-0698A-FO	1/28/2008	Acetone		191625000.00	21.00		U	4.10
OU08-0698A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	35.00	0.0023	U	6.40
OU08-0698A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0698A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0698A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	35.00	0.0023	U	6.40
OU08-0698A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	320.00	0.0215		6.40
OU08-0698A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	35.00	0.0006	U	7.00
OU08-0698A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	35.00	0.0023	U	7.00
OU08-0698A-FO	1/28/2008	Benzene		490000.00	5.30		U	0.18
OU08-0698A-FO	1/28/2008	Bromodichloromethane		480780.00	5.30		U	0.36
OU08-0698A-FO	1/28/2008	Bromoform		3773150.00	5.30		U	0.26
OU08-0698A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.33
OU08-0698A-FO	1/28/2008	Carbon disulfide		1159605.66	5.30		U	0.59
OU08-0698A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.30		U	0.96
OU08-0698A-FO	1/28/2008	Chlorobenzene		488560.00	5.30		U	0.13
OU08-0698A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.37
OU08-0698A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.30	0.0010	U	0.15
OU08-0698A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.47
OU08-0698A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.30		U	0.46
OU08-0698A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.30		U	0.77
OU08-0698A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.43
OU08-0698A-FO	1/28/2008	Dibromochloromethane		354860.00	5.30		U	0.31
OU08-0698A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0698A-FO	1/28/2008	Ethylbenzene		480.00	5.30	0.0110	U	0.20
OU08-0698A-FO	1/28/2008	Isopropylbenzene		529610.00	5.30		U	0.19
OU08-0698A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.70
OU08-0698A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.30		U	0.49
OU08-0698A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.76
OU08-0698A-FO	1/28/2008	Methylene chloride		203190.00	16.00			2.70
OU08-0698A-FO	1/28/2008	Styrene		14462160.00	5.30		U	1.30
OU08-0698A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	1.40	0.0000	J	0.29
OU08-0698A-FO	1/28/2008	Toluene		250000.00	7.30	0.0000		0.14
OU08-0698A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.30		U	0.24
OU08-0698A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.30		U	0.21
OU08-0698A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	1.20	0.0000	J	0.38
OU08-0698A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.30		U	0.54
OU08-0698A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.30	0.0013	U	0.25
OU08-0698A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.91
OU08-0698A-FO		SOR by location				0.0472		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0699A-FO	1/28/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0699A-FO	1/28/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU08-0699A-FO	1/28/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU08-0699A-FO	1/28/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0699A-FO	1/28/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU08-0699A-FO	1/28/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU08-0699A-FO	1/28/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.80
OU08-0699A-FO	1/28/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU08-0699A-FO	1/28/2008	1,2-Dibromoethane		NA	5.50		U	0.55
OU08-0699A-FO	1/28/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU08-0699A-FO	1/28/2008	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU08-0699A-FO	1/28/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0699A-FO	1/28/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0699A-FO	1/28/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0699A-FO	1/28/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0699A-FO	1/28/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0699A-FO	1/28/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0699A-FO	1/28/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0699A-FO	1/28/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU08-0699A-FO	1/28/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0699A-FO	1/28/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0699A-FO	1/28/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0699A-FO	1/28/2008	Aroclor 1248	44711.09	14903.70	440.00	0.0295		6.60
OU08-0699A-FO	1/28/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU08-0699A-FO	1/28/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU08-0699A-FO	1/28/2008	Benzene		490000.00	5.50		U	0.18
OU08-0699A-FO	1/28/2008	Bromodichloromethane		480780.00	5.50		U	0.37
OU08-0699A-FO	1/28/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0699A-FO	1/28/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0699A-FO	1/28/2008	Carbon disulfide		1159605.66	5.50		U	0.60
OU08-0699A-FO	1/28/2008	Carbon tetrachloride		5380.00	5.50		U	0.99
OU08-0699A-FO	1/28/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0699A-FO	1/28/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0699A-FO	1/28/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0699A-FO	1/28/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0699A-FO	1/28/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0699A-FO	1/28/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU08-0699A-FO	1/28/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0699A-FO	1/28/2008	Dibromochloromethane		354860.00	5.50		U	0.31
OU08-0699A-FO	1/28/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0699A-FO	1/28/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU08-0699A-FO	1/28/2008	Isopropylbenzene		529610.00	5.50		U	0.19
OU08-0699A-FO	1/28/2008	Methyl acetate		NA	11.00		U	0.72
OU08-0699A-FO	1/28/2008	Methyl tert-butyl ether		NA	5.50		U	0.50
OU08-0699A-FO	1/28/2008	Methylcyclohexane		NA	11.00		U	0.78
OU08-0699A-FO	1/28/2008	Methylene chloride		203190.00	13.00			2.70
OU08-0699A-FO	1/28/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0699A-FO	1/28/2008	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU08-0699A-FO	1/28/2008	Toluene		250000.00	9.30	0.0000		0.14
OU08-0699A-FO	1/28/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU08-0699A-FO	1/28/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0699A-FO	1/28/2008	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.39
OU08-0699A-FO	1/28/2008	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU08-0699A-FO	1/28/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0699A-FO	1/28/2008	Xylenes (total)		42583333.33	11.00		U	0.94
OU08-0699A-FO		SOR by location				0.0562		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0700A-FO	1/29/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0700A-FO	1/29/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU08-0700A-FO	1/29/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU08-0700A-FO	1/29/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0700A-FO	1/29/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU08-0700A-FO	1/29/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU08-0700A-FO	1/29/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU08-0700A-FO	1/29/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU08-0700A-FO	1/29/2008	1,2-Dibromoethane		NA	5.50		U	0.56
OU08-0700A-FO	1/29/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU08-0700A-FO	1/29/2008	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU08-0700A-FO	1/29/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0700A-FO	1/29/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0700A-FO	1/29/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0700A-FO	1/29/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0700A-FO	1/29/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0700A-FO	1/29/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0700A-FO	1/29/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0700A-FO	1/29/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU08-0700A-FO	1/29/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0700A-FO	1/29/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0700A-FO	1/29/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0700A-FO	1/29/2008	Aroclor 1248	44711.09	14903.70	580.00	0.0389		6.60
OU08-0700A-FO	1/29/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU08-0700A-FO	1/29/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU08-0700A-FO	1/29/2008	Benzene		490000.00	5.50		U	0.19
OU08-0700A-FO	1/29/2008	Bromodichloromethane		480780.00	5.50		U	0.37
OU08-0700A-FO	1/29/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0700A-FO	1/29/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0700A-FO	1/29/2008	Carbon disulfide		1159605.66	5.50		U	0.60
OU08-0700A-FO	1/29/2008	Carbon tetrachloride		5380.00	5.50		U	0.99
OU08-0700A-FO	1/29/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0700A-FO	1/29/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0700A-FO	1/29/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0700A-FO	1/29/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0700A-FO	1/29/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0700A-FO	1/29/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU08-0700A-FO	1/29/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0700A-FO	1/29/2008	Dibromochloromethane		354860.00	5.50		U	0.32
OU08-0700A-FO	1/29/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0700A-FO	1/29/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU08-0700A-FO	1/29/2008	Isopropylbenzene		529610.00	5.50		U	0.19
OU08-0700A-FO	1/29/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0700A-FO	1/29/2008	Methyl tert-butyl ether		NA	5.50		U	0.51
OU08-0700A-FO	1/29/2008	Methylcyclohexane		NA	11.00		U	0.78
OU08-0700A-FO	1/29/2008	Methylene chloride		203190.00	17.00		B	2.70
OU08-0700A-FO	1/29/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0700A-FO	1/29/2008	Tetrachloroethene	561555.70	187190.00	1.60	0.0000	J	0.30
OU08-0700A-FO	1/29/2008	Toluene		250000.00	5.50	0.0000	U	0.14
OU08-0700A-FO	1/29/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU08-0700A-FO	1/29/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0700A-FO	1/29/2008	Trichloroethene	157530.08	52510.00	1.00	0.0000	J	0.39
OU08-0700A-FO	1/29/2008	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU08-0700A-FO	1/29/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0700A-FO	1/29/2008	Xylenes (total)		42583333.33	11.00		U	0.94
OU08-0700A-FO		SOR by location				0.0655		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0701A-FO	1/29/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0701A-FO	1/29/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0701A-FO	1/29/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0701A-FO	1/29/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0701A-FO	1/29/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0701A-FO	1/29/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU08-0701A-FO	1/29/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0701A-FO	1/29/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU08-0701A-FO	1/29/2008	1,2-Dibromoethane		NA	5.60		U	0.56
OU08-0701A-FO	1/29/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0701A-FO	1/29/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0701A-FO	1/29/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0701A-FO	1/29/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU08-0701A-FO	1/29/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0701A-FO	1/29/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0701A-FO	1/29/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0701A-FO	1/29/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0701A-FO	1/29/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0701A-FO	1/29/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0701A-FO	1/29/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0701A-FO	1/29/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0701A-FO	1/29/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0701A-FO	1/29/2008	Aroclor 1248	44711.09	14903.70	220.00	0.0148		6.70
OU08-0701A-FO	1/29/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU08-0701A-FO	1/29/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU08-0701A-FO	1/29/2008	Benzene		490000.00	5.60		U	0.19
OU08-0701A-FO	1/29/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0701A-FO	1/29/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0701A-FO	1/29/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0701A-FO	1/29/2008	Carbon disulfide		1159605.66	5.60		U	0.61
OU08-0701A-FO	1/29/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0701A-FO	1/29/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0701A-FO	1/29/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0701A-FO	1/29/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0701A-FO	1/29/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0701A-FO	1/29/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0701A-FO	1/29/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU08-0701A-FO	1/29/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0701A-FO	1/29/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0701A-FO	1/29/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0701A-FO	1/29/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0701A-FO	1/29/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0701A-FO	1/29/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0701A-FO	1/29/2008	Methyl tert-butyl ether		NA	5.60		U	0.51
OU08-0701A-FO	1/29/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0701A-FO	1/29/2008	Methylene chloride		203190.00	15.00		B	2.80
OU08-0701A-FO	1/29/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0701A-FO	1/29/2008	Tetrachloroethene	561555.70	187190.00	1.70	0.0000	J	0.31
OU08-0701A-FO	1/29/2008	Toluene		250000.00	5.60	0.0000	U	0.15
OU08-0701A-FO	1/29/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0701A-FO	1/29/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.22
OU08-0701A-FO	1/29/2008	Trichloroethene	157530.08	52510.00	1.60	0.0000	J	0.40
OU08-0701A-FO	1/29/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0701A-FO	1/29/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU08-0701A-FO	1/29/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0701A-FO		SOR by location				0.0419		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0702A-FO	1/29/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0702A-FO	1/29/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0702A-FO	1/29/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0702A-FO	1/29/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0702A-FO	1/29/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0702A-FO	1/29/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU08-0702A-FO	1/29/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0702A-FO	1/29/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0702A-FO	1/29/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0702A-FO	1/29/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0702A-FO	1/29/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0702A-FO	1/29/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0702A-FO	1/29/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0702A-FO	1/29/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU08-0702A-FO	1/29/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0702A-FO	1/29/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0702A-FO	1/29/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0702A-FO	1/29/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0702A-FO	1/29/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0702A-FO	1/29/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0702A-FO	1/29/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0702A-FO	1/29/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0702A-FO	1/29/2008	Aroclor 1248	44711.09	14903.70	2400.00	0.1610	D	69.00
OU08-0702A-FO	1/29/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0702A-FO	1/29/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0702A-FO	1/29/2008	Benzene		490000.00	5.80		U	0.20
OU08-0702A-FO	1/29/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0702A-FO	1/29/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0702A-FO	1/29/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0702A-FO	1/29/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0702A-FO	1/29/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0702A-FO	1/29/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0702A-FO	1/29/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0702A-FO	1/29/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU08-0702A-FO	1/29/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0702A-FO	1/29/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.49
OU08-0702A-FO	1/29/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0702A-FO	1/29/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0702A-FO	1/29/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0702A-FO	1/29/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0702A-FO	1/29/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0702A-FO	1/29/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU08-0702A-FO	1/29/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0702A-FO	1/29/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0702A-FO	1/29/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0702A-FO	1/29/2008	Methylene chloride		203190.00	15.00		B	2.90
OU08-0702A-FO	1/29/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0702A-FO	1/29/2008	Tetrachloroethene	561555.70	187190.00	1.80	0.0000	J	0.32
OU08-0702A-FO	1/29/2008	Toluene		250000.00	5.80	0.0000	U	0.15
OU08-0702A-FO	1/29/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0702A-FO	1/29/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0702A-FO	1/29/2008	Trichloroethene	157530.08	52510.00	5.80	0.0001	U	0.41
OU08-0702A-FO	1/29/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0702A-FO	1/29/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0702A-FO	1/29/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0702A-FO		SOR by location				0.1891		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0703A-FO	1/29/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0703A-FO	1/29/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0703A-FO	1/29/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0703A-FO	1/29/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0703A-FO	1/29/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0703A-FO	1/29/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0703A-FO	1/29/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0703A-FO	1/29/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0703A-FO	1/29/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0703A-FO	1/29/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0703A-FO	1/29/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0703A-FO	1/29/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0703A-FO	1/29/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0703A-FO	1/29/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0703A-FO	1/29/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0703A-FO	1/29/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0703A-FO	1/29/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0703A-FO	1/29/2008	Acetone		191625000.00	5.10		J	4.30
OU08-0703A-FO	1/29/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.80
OU08-0703A-FO	1/29/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0703A-FO	1/29/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0703A-FO	1/29/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0703A-FO	1/29/2008	Aroclor 1248	44711.09	14903.70	270.00	0.0181		6.80
OU08-0703A-FO	1/29/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.50
OU08-0703A-FO	1/29/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.50
OU08-0703A-FO	1/29/2008	Benzene		490000.00	5.70		U	0.19
OU08-0703A-FO	1/29/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0703A-FO	1/29/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0703A-FO	1/29/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0703A-FO	1/29/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0703A-FO	1/29/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0703A-FO	1/29/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0703A-FO	1/29/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0703A-FO	1/29/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0703A-FO	1/29/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0703A-FO	1/29/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0703A-FO	1/29/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0703A-FO	1/29/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0703A-FO	1/29/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0703A-FO	1/29/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0703A-FO	1/29/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0703A-FO	1/29/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0703A-FO	1/29/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0703A-FO	1/29/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0703A-FO	1/29/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0703A-FO	1/29/2008	Methylene chloride		203190.00	14.00		B	2.90
OU08-0703A-FO	1/29/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0703A-FO	1/29/2008	Tetrachloroethene	561555.70	187190.00	2.40	0.0000	J	0.31
OU08-0703A-FO	1/29/2008	Toluene		250000.00	5.70	0.0000	U	0.15
OU08-0703A-FO	1/29/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0703A-FO	1/29/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0703A-FO	1/29/2008	Trichloroethene	157530.08	52510.00	0.67	0.0000	J	0.41
OU08-0703A-FO	1/29/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0703A-FO	1/29/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0703A-FO	1/29/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0703A-FO		SOR by location				0.0459		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0704A-FO	1/29/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU08-0704A-FO	1/29/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU08-0704A-FO	1/29/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU08-0704A-FO	1/29/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU08-0704A-FO	1/29/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU08-0704A-FO	1/29/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU08-0704A-FO	1/29/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU08-0704A-FO	1/29/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0704A-FO	1/29/2008	1,2-Dibromoethane		NA	5.90		U	0.60
OU08-0704A-FO	1/29/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU08-0704A-FO	1/29/2008	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU08-0704A-FO	1/29/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU08-0704A-FO	1/29/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU08-0704A-FO	1/29/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU08-0704A-FO	1/29/2008	2-Butanone		9300000.00	24.00		U	1.60
OU08-0704A-FO	1/29/2008	2-Hexanone		NA	24.00		U	0.33
OU08-0704A-FO	1/29/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU08-0704A-FO	1/29/2008	Acetone		191625000.00	24.00		U	4.50
OU08-0704A-FO	1/29/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU08-0704A-FO	1/29/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0704A-FO	1/29/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0704A-FO	1/29/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0704A-FO	1/29/2008	Aroclor 1248	44711.09	14903.70	220.00	0.0148		7.10
OU08-0704A-FO	1/29/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.70
OU08-0704A-FO	1/29/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.70
OU08-0704A-FO	1/29/2008	Benzene		490000.00	5.90		U	0.20
OU08-0704A-FO	1/29/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU08-0704A-FO	1/29/2008	Bromoform		3773150.00	5.90		U	0.29
OU08-0704A-FO	1/29/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0704A-FO	1/29/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU08-0704A-FO	1/29/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU08-0704A-FO	1/29/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU08-0704A-FO	1/29/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0704A-FO	1/29/2008	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU08-0704A-FO	1/29/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0704A-FO	1/29/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.50
OU08-0704A-FO	1/29/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU08-0704A-FO	1/29/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0704A-FO	1/29/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU08-0704A-FO	1/29/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0704A-FO	1/29/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU08-0704A-FO	1/29/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU08-0704A-FO	1/29/2008	Methyl acetate		NA	12.00		U	0.78
OU08-0704A-FO	1/29/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU08-0704A-FO	1/29/2008	Methylcyclohexane		NA	12.00		U	0.84
OU08-0704A-FO	1/29/2008	Methylene chloride		203190.00	11.00		B	2.90
OU08-0704A-FO	1/29/2008	Styrene		14462160.00	5.90		U	1.40
OU08-0704A-FO	1/29/2008	Tetrachloroethene	561555.70	187190.00	1.50	0.0000	J	0.32
OU08-0704A-FO	1/29/2008	Toluene		250000.00	5.90	0.0000	U	0.15
OU08-0704A-FO	1/29/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU08-0704A-FO	1/29/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU08-0704A-FO	1/29/2008	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.42
OU08-0704A-FO	1/29/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU08-0704A-FO	1/29/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU08-0704A-FO	1/29/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0704A-FO		SOR by location				0.0435		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0705A-FO	1/29/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0705A-FO	1/29/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0705A-FO	1/29/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0705A-FO	1/29/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0705A-FO	1/29/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0705A-FO	1/29/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0705A-FO	1/29/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0705A-FO	1/29/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0705A-FO	1/29/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0705A-FO	1/29/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0705A-FO	1/29/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0705A-FO	1/29/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0705A-FO	1/29/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0705A-FO	1/29/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0705A-FO	1/29/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0705A-FO	1/29/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0705A-FO	1/29/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0705A-FO	1/29/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0705A-FO	1/29/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	7.00
OU08-0705A-FO	1/29/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0705A-FO	1/29/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0705A-FO	1/29/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0705A-FO	1/29/2008	Aroclor 1248	44711.09	14903.70	190.00	0.0127		7.00
OU08-0705A-FO	1/29/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0705A-FO	1/29/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0705A-FO	1/29/2008	Benzene		490000.00	5.80		U	0.20
OU08-0705A-FO	1/29/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0705A-FO	1/29/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0705A-FO	1/29/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0705A-FO	1/29/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0705A-FO	1/29/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0705A-FO	1/29/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0705A-FO	1/29/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0705A-FO	1/29/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU08-0705A-FO	1/29/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0705A-FO	1/29/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0705A-FO	1/29/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0705A-FO	1/29/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0705A-FO	1/29/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0705A-FO	1/29/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0705A-FO	1/29/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0705A-FO	1/29/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0705A-FO	1/29/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0705A-FO	1/29/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0705A-FO	1/29/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0705A-FO	1/29/2008	Methylene chloride		203190.00	6.60		B	2.90
OU08-0705A-FO	1/29/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0705A-FO	1/29/2008	Tetrachloroethene	561555.70	187190.00	5.80	0.0000	U	0.32
OU08-0705A-FO	1/29/2008	Toluene		250000.00	5.80	0.0000	U	0.15
OU08-0705A-FO	1/29/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0705A-FO	1/29/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0705A-FO	1/29/2008	Trichloroethene	157530.08	52510.00	5.80	0.0001	U	0.41
OU08-0705A-FO	1/29/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0705A-FO	1/29/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0705A-FO	1/29/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0705A-FO		SOR by location				0.0409		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0706A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0706A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0706A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0706A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0706A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0706A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0706A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0706A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0706A-FO	2/4/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0706A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0706A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0706A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0706A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0706A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0706A-FO	2/4/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0706A-FO	2/4/2008	2-Hexanone		NA	22.00		U	0.32
OU08-0706A-FO	2/4/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0706A-FO	2/4/2008	Acetone		191625000.00	22.00		U	4.30
OU08-0706A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0706A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0706A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0706A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0706A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	310.00	0.0208		6.70
OU08-0706A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0706A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0706A-FO	2/4/2008	Benzene		490000.00	5.60		U	0.19
OU08-0706A-FO	2/4/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0706A-FO	2/4/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0706A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0706A-FO	2/4/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0706A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0706A-FO	2/4/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0706A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0706A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0706A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0706A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0706A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0706A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0706A-FO	2/4/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0706A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0706A-FO	2/4/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0706A-FO	2/4/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0706A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0706A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0706A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0706A-FO	2/4/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0706A-FO	2/4/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0706A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	1.20	0.0000	J	0.31
OU08-0706A-FO	2/4/2008	Toluene		250000.00	4.50	0.0000	J	0.15
OU08-0706A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0706A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0706A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	1.30	0.0000	J	0.40
OU08-0706A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0706A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0706A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0706A-FO		SOR by location				0.0480		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0707A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0707A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0707A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0707A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0707A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0707A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0707A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU08-0707A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0707A-FO	2/4/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0707A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0707A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0707A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0707A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0707A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0707A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.50
OU08-0707A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0707A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0707A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0707A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU08-0707A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0707A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0707A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0707A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	220.00	0.0148		6.80
OU08-0707A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0707A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0707A-FO	2/4/2008	Benzene		490000.00	5.60		U	0.19
OU08-0707A-FO	2/4/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0707A-FO	2/4/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0707A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0707A-FO	2/4/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0707A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0707A-FO	2/4/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0707A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0707A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0707A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0707A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0707A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0707A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0707A-FO	2/4/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0707A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0707A-FO	2/4/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0707A-FO	2/4/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0707A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0707A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0707A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0707A-FO	2/4/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0707A-FO	2/4/2008	Styrene		14462160.00	5.60		U	1.40
OU08-0707A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	2.10	0.0000	J	0.31
OU08-0707A-FO	2/4/2008	Toluene		250000.00	13.00	0.0001		0.15
OU08-0707A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0707A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0707A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	3.60	0.0001	J	0.40
OU08-0707A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0707A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0707A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0707A-FO		SOR by location				0.0420		

SU 8 VOC and PCB
Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0708A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0708A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0708A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0708A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0708A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0708A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU08-0708A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.84
OU08-0708A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0708A-FO	2/4/2008	1,2-Dibromoethane		NA	5.80		U	0.58
OU08-0708A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0708A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.80		U	0.50
OU08-0708A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0708A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0708A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU08-0708A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0708A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0708A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0708A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0708A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0708A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0708A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0708A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0708A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	220.00	0.0148		6.90
OU08-0708A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0708A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0708A-FO	2/4/2008	Benzene		490000.00	5.80		U	0.19
OU08-0708A-FO	2/4/2008	Bromodichloromethane		480780.00	5.80		U	0.38
OU08-0708A-FO	2/4/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0708A-FO	2/4/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0708A-FO	2/4/2008	Carbon disulfide		1159605.66	5.80		U	0.63
OU08-0708A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0708A-FO	2/4/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0708A-FO	2/4/2008	Chloroethane		160000.00	12.00		U	0.40
OU08-0708A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU08-0708A-FO	2/4/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0708A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.49
OU08-0708A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0708A-FO	2/4/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0708A-FO	2/4/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0708A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0708A-FO	2/4/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU08-0708A-FO	2/4/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU08-0708A-FO	2/4/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0708A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0708A-FO	2/4/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0708A-FO	2/4/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0708A-FO	2/4/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0708A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	1.10	0.0000	J	0.32
OU08-0708A-FO	2/4/2008	Toluene		250000.00	49.00	0.0002		0.15
OU08-0708A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.25
OU08-0708A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0708A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.50	0.0001	J	0.41
OU08-0708A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0708A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0708A-FO	2/4/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0708A-FO		SOR by location				0.0430		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0709A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU08-0709A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU08-0709A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU08-0709A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU08-0709A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU08-0709A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU08-0709A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU08-0709A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU08-0709A-FO	2/4/2008	1,2-Dibromoethane		NA	5.90		U	0.60
OU08-0709A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU08-0709A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU08-0709A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU08-0709A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU08-0709A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU08-0709A-FO	2/4/2008	2-Butanone		9300000.00	24.00		U	1.60
OU08-0709A-FO	2/4/2008	2-Hexanone		NA	24.00		U	0.33
OU08-0709A-FO	2/4/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU08-0709A-FO	2/4/2008	Acetone		191625000.00	24.00		U	4.50
OU08-0709A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU08-0709A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0709A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0709A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0709A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	160.00	0.0107		7.10
OU08-0709A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU08-0709A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU08-0709A-FO	2/4/2008	Benzene		490000.00	5.90		U	0.20
OU08-0709A-FO	2/4/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU08-0709A-FO	2/4/2008	Bromoform		3773150.00	5.90		U	0.29
OU08-0709A-FO	2/4/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0709A-FO	2/4/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU08-0709A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU08-0709A-FO	2/4/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU08-0709A-FO	2/4/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0709A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU08-0709A-FO	2/4/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0709A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.50
OU08-0709A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU08-0709A-FO	2/4/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0709A-FO	2/4/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU08-0709A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0709A-FO	2/4/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU08-0709A-FO	2/4/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU08-0709A-FO	2/4/2008	Methyl acetate		NA	12.00		U	0.78
OU08-0709A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU08-0709A-FO	2/4/2008	Methylcyclohexane		NA	12.00		U	0.84
OU08-0709A-FO	2/4/2008	Methylene chloride		203190.00	5.90		U	2.90
OU08-0709A-FO	2/4/2008	Styrene		14462160.00	5.90		U	1.40
OU08-0709A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	2.10	0.0000	J	0.32
OU08-0709A-FO	2/4/2008	Toluene		250000.00	70.00	0.0003		0.15
OU08-0709A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU08-0709A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU08-0709A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	0.82	0.0000	J	0.42
OU08-0709A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU08-0709A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU08-0709A-FO	2/4/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0709A-FO		SOR by location				0.0396		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0710A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0710A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0710A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0710A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0710A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0710A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0710A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU08-0710A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0710A-FO	2/4/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0710A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0710A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0710A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0710A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0710A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0710A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.50
OU08-0710A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0710A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0710A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0710A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU08-0710A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0710A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0710A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0710A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	600.00	0.0403		6.80
OU08-0710A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0710A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0710A-FO	2/4/2008	Benzene		490000.00	5.60		U	0.19
OU08-0710A-FO	2/4/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0710A-FO	2/4/2008	Bromoform		3773150.00	5.60		U	0.28
OU08-0710A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0710A-FO	2/4/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0710A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0710A-FO	2/4/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0710A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0710A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0710A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0710A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	2.30		J	0.48
OU08-0710A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0710A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0710A-FO	2/4/2008	Dibromochloromethane		354860.00	5.60		U	0.33
OU08-0710A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0710A-FO	2/4/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0710A-FO	2/4/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0710A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0710A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0710A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0710A-FO	2/4/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0710A-FO	2/4/2008	Styrene		14462160.00	5.60		U	1.40
OU08-0710A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	2.50	0.0000	J	0.31
OU08-0710A-FO	2/4/2008	Toluene		250000.00	13.00	0.0001		0.15
OU08-0710A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0710A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0710A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.10	0.0001	J	0.40
OU08-0710A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0710A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0710A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0710A-FO		SOR by location				0.0675		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0711A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0711A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0711A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0711A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0711A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0711A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0711A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0711A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0711A-FO	2/4/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0711A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0711A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0711A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0711A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0711A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0711A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0711A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0711A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0711A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0711A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	7.00
OU08-0711A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0711A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0711A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0711A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	380.00	0.0255		7.00
OU08-0711A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.70
OU08-0711A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.70
OU08-0711A-FO	2/4/2008	Benzene		490000.00	5.80		U	0.20
OU08-0711A-FO	2/4/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0711A-FO	2/4/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0711A-FO	2/4/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0711A-FO	2/4/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0711A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU08-0711A-FO	2/4/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0711A-FO	2/4/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0711A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU08-0711A-FO	2/4/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0711A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0711A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0711A-FO	2/4/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0711A-FO	2/4/2008	Dibromochloromethane		354860.00	5.80		U	0.34
OU08-0711A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0711A-FO	2/4/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0711A-FO	2/4/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0711A-FO	2/4/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0711A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.80		U	0.54
OU08-0711A-FO	2/4/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0711A-FO	2/4/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0711A-FO	2/4/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0711A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	3.20	0.0000	J	0.32
OU08-0711A-FO	2/4/2008	Toluene		250000.00	2.20	0.0000	J	0.15
OU08-0711A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0711A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU08-0711A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	2.10	0.0000	J	0.42
OU08-0711A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU08-0711A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0711A-FO	2/4/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0711A-FO		SOR by location				0.0535		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0712A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	6.10		U	0.18
OU08-0712A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	6.10		U	0.17
OU08-0712A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.10		U	0.65
OU08-0712A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	6.10		U	0.35
OU08-0712A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	6.10		U	1.20
OU08-0712A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	6.10		U	0.67
OU08-0712A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	6.10		U	0.89
OU08-0712A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU08-0712A-FO	2/4/2008	1,2-Dibromoethane		NA	6.10		U	0.62
OU08-0712A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	6.10		U	0.18
OU08-0712A-FO	2/4/2008	1,2-Dichloroethane		7611.04	6.10		U	0.53
OU08-0712A-FO	2/4/2008	1,2-Dichloropropane		21607.94	6.10		U	0.45
OU08-0712A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	6.10		U	0.16
OU08-0712A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	6.10		U	0.13
OU08-0712A-FO	2/4/2008	2-Butanone		9300000.00	24.00		U	1.70
OU08-0712A-FO	2/4/2008	2-Hexanone		NA	24.00		U	0.34
OU08-0712A-FO	2/4/2008	4-Methyl-2-pentanone		NA	24.00		U	2.00
OU08-0712A-FO	2/4/2008	Acetone		191625000.00	24.00		U	4.60
OU08-0712A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	40.00	0.0027	U	7.30
OU08-0712A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	40.00	0.0027	U	7.30
OU08-0712A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	40.00	0.0027	U	7.30
OU08-0712A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	40.00	0.0027	U	7.30
OU08-0712A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	270.00	0.0181		7.30
OU08-0712A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	40.00	0.0006	U	8.00
OU08-0712A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	40.00	0.0027	U	8.00
OU08-0712A-FO	2/4/2008	Benzene		490000.00	6.10		U	0.21
OU08-0712A-FO	2/4/2008	Bromodichloromethane		480780.00	6.10		U	0.41
OU08-0712A-FO	2/4/2008	Bromoform		3773150.00	6.10		U	0.30
OU08-0712A-FO	2/4/2008	Bromomethane		12585.21	12.00		U	0.38
OU08-0712A-FO	2/4/2008	Carbon disulfide		1159605.66	6.10		U	0.67
OU08-0712A-FO	2/4/2008	Carbon tetrachloride		5380.00	6.10		U	1.10
OU08-0712A-FO	2/4/2008	Chlorobenzene		488560.00	6.10		U	0.15
OU08-0712A-FO	2/4/2008	Chloroethane		160000.00	12.00		U	0.43
OU08-0712A-FO	2/4/2008	Chloroform	15463.27	5150.00	6.10	0.0012	U	0.17
OU08-0712A-FO	2/4/2008	Chloromethane		27090.00	12.00		U	0.54
OU08-0712A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	6.10		U	0.52
OU08-0712A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	6.10		U	0.89
OU08-0712A-FO	2/4/2008	Cyclohexane		NA	12.00		U	0.49
OU08-0712A-FO	2/4/2008	Dibromochloromethane		354860.00	6.10		U	0.35
OU08-0712A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU08-0712A-FO	2/4/2008	Ethylbenzene		480.00	6.10	0.0127	U	0.23
OU08-0712A-FO	2/4/2008	Isopropylbenzene		529610.00	6.10		U	0.22
OU08-0712A-FO	2/4/2008	Methyl acetate		NA	12.00		U	0.81
OU08-0712A-FO	2/4/2008	Methyl tert-butyl ether		NA	6.10		U	0.56
OU08-0712A-FO	2/4/2008	Methylcyclohexane		NA	12.00		U	0.87
OU08-0712A-FO	2/4/2008	Methylene chloride		203190.00	6.10		U	3.00
OU08-0712A-FO	2/4/2008	Styrene		14462160.00	6.10		U	1.50
OU08-0712A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	6.10	0.0000	U	0.33
OU08-0712A-FO	2/4/2008	Toluene		250000.00	200.00	0.0008		0.16
OU08-0712A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	6.10		U	0.27
OU08-0712A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	6.10		U	0.25
OU08-0712A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	6.10	0.0001	U	0.44
OU08-0712A-FO	2/4/2008	Trichlorofluoromethane		730000.00	6.10		U	0.61
OU08-0712A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	6.10	0.0015	U	0.29
OU08-0712A-FO	2/4/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0712A-FO		SOR by location				0.0485		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0713A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0713A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0713A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.62
OU08-0713A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.33
OU08-0713A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0713A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0713A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0713A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0713A-FO	2/4/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0713A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0713A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0713A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0713A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0713A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0713A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0713A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0713A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0713A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0713A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0713A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0713A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0713A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0713A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	580.00	0.0389		6.90
OU08-0713A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0713A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0713A-FO	2/4/2008	Benzene		490000.00	5.70		U	0.19
OU08-0713A-FO	2/4/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0713A-FO	2/4/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0713A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0713A-FO	2/4/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0713A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0713A-FO	2/4/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0713A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0713A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0713A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0713A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0713A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.84
OU08-0713A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0713A-FO	2/4/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0713A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0713A-FO	2/4/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0713A-FO	2/4/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0713A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.76
OU08-0713A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU08-0713A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.82
OU08-0713A-FO	2/4/2008	Methylene chloride		203190.00	5.70		U	2.90
OU08-0713A-FO	2/4/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0713A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	1.50	0.0000	J	0.31
OU08-0713A-FO	2/4/2008	Toluene		250000.00	1000.00	0.0040	D	43.00
OU08-0713A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0713A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0713A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU08-0713A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU08-0713A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0713A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.99
OU08-0713A-FO		SOR by location				0.0708		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0714A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0714A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0714A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0714A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0714A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0714A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0714A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0714A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0714A-FO	2/4/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0714A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0714A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0714A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0714A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0714A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0714A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0714A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0714A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0714A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0714A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	150.00	0.0101	U	27.00
OU08-0714A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	150.00	0.0101	U	27.00
OU08-0714A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	150.00	0.0101	U	27.00
OU08-0714A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	150.00	0.0101	U	27.00
OU08-0714A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	1300.00	0.0872	D	27.00
OU08-0714A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	150.00	0.0024	U	30.00
OU08-0714A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	150.00	0.0101	U	30.00
OU08-0714A-FO	2/4/2008	Benzene		490000.00	5.70		U	0.19
OU08-0714A-FO	2/4/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0714A-FO	2/4/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0714A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0714A-FO	2/4/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0714A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0714A-FO	2/4/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0714A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0714A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0714A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0714A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0714A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0714A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0714A-FO	2/4/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0714A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0714A-FO	2/4/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0714A-FO	2/4/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0714A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.76
OU08-0714A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU08-0714A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0714A-FO	2/4/2008	Methylene chloride		203190.00	5.70		U	2.90
OU08-0714A-FO	2/4/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0714A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU08-0714A-FO	2/4/2008	Toluene		250000.00	330.00	0.0013	D	43.00
OU08-0714A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0714A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0714A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU08-0714A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU08-0714A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0714A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0714A-FO		SOR by location				0.1558		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0715A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0715A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU08-0715A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU08-0715A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0715A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU08-0715A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU08-0715A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU08-0715A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU08-0715A-FO	2/4/2008	1,2-Dibromoethane		NA	5.50		U	0.56
OU08-0715A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU08-0715A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU08-0715A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0715A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0715A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0715A-FO	2/4/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0715A-FO	2/4/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0715A-FO	2/4/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0715A-FO	2/4/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0715A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	360.00	0.0242	U	66.00
OU08-0715A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	360.00	0.0242	U	66.00
OU08-0715A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	360.00	0.0242	U	66.00
OU08-0715A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	360.00	0.0242	U	66.00
OU08-0715A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	3000.00	0.2013	D	66.00
OU08-0715A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	360.00	0.0058	U	73.00
OU08-0715A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	360.00	0.0242	U	73.00
OU08-0715A-FO	2/4/2008	Benzene		490000.00	5.50		U	0.19
OU08-0715A-FO	2/4/2008	Bromodichloromethane		480780.00	5.50		U	0.37
OU08-0715A-FO	2/4/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0715A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0715A-FO	2/4/2008	Carbon disulfide		1159605.66	5.50		U	0.61
OU08-0715A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.50		U	1.00
OU08-0715A-FO	2/4/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0715A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0715A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0715A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0715A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0715A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU08-0715A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0715A-FO	2/4/2008	Dibromochloromethane		354860.00	5.50		U	0.32
OU08-0715A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0715A-FO	2/4/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU08-0715A-FO	2/4/2008	Isopropylbenzene		529610.00	5.50		U	0.20
OU08-0715A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0715A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.50		U	0.51
OU08-0715A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0715A-FO	2/4/2008	Methylene chloride		203190.00	5.50		U	2.80
OU08-0715A-FO	2/4/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0715A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	1.40	0.0000	J	0.30
OU08-0715A-FO	2/4/2008	Toluene		250000.00	68.00	0.0003		0.14
OU08-0715A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU08-0715A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0715A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	2.40	0.0000	J	0.40
OU08-0715A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU08-0715A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0715A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0715A-FO		SOR by location				0.3420		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0716A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0716A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0716A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0716A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0716A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0716A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0716A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU08-0716A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0716A-FO	2/4/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0716A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0716A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0716A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0716A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0716A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0716A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.50
OU08-0716A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0716A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0716A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0716A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	150.00	0.0101	U	27.00
OU08-0716A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	150.00	0.0101	U	27.00
OU08-0716A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	150.00	0.0101	U	27.00
OU08-0716A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	150.00	0.0101	U	27.00
OU08-0716A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	1400.00	0.0939	D	27.00
OU08-0716A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	150.00	0.0024	U	30.00
OU08-0716A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	150.00	0.0101	U	30.00
OU08-0716A-FO	2/4/2008	Benzene		490000.00	5.60		U	0.19
OU08-0716A-FO	2/4/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0716A-FO	2/4/2008	Bromoform		3773150.00	5.60		U	0.28
OU08-0716A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0716A-FO	2/4/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0716A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0716A-FO	2/4/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0716A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0716A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0716A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0716A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0716A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0716A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0716A-FO	2/4/2008	Dibromochloromethane		354860.00	5.60		U	0.33
OU08-0716A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0716A-FO	2/4/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0716A-FO	2/4/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0716A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0716A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0716A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0716A-FO	2/4/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0716A-FO	2/4/2008	Styrene		14462160.00	5.60		U	1.40
OU08-0716A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	3.90	0.0000	J	0.31
OU08-0716A-FO	2/4/2008	Toluene		250000.00	130.00	0.0005	J D	42.00
OU08-0716A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0716A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0716A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	1.60	0.0000	J	0.40
OU08-0716A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0716A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0716A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0716A-FO		SOR by location				0.1613		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0717A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0717A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.15
OU08-0717A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.58
OU08-0717A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0717A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.00
OU08-0717A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.60
OU08-0717A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.80
OU08-0717A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.97
OU08-0717A-FO	2/4/2008	1,2-Dibromoethane		NA	5.50		U	0.55
OU08-0717A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.16
OU08-0717A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU08-0717A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0717A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0717A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0717A-FO	2/4/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0717A-FO	2/4/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0717A-FO	2/4/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0717A-FO	2/4/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0717A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU08-0717A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0717A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0717A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0717A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	94.00	0.0063		6.50
OU08-0717A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.20
OU08-0717A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.20
OU08-0717A-FO	2/4/2008	Benzene		490000.00	5.50		U	0.18
OU08-0717A-FO	2/4/2008	Bromodichloromethane		480780.00	5.50		U	0.36
OU08-0717A-FO	2/4/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0717A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0717A-FO	2/4/2008	Carbon disulfide		1159605.66	5.50		U	0.60
OU08-0717A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.50		U	0.99
OU08-0717A-FO	2/4/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0717A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0717A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0717A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.48
OU08-0717A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0717A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.79
OU08-0717A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0717A-FO	2/4/2008	Dibromochloromethane		354860.00	5.50		U	0.31
OU08-0717A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0717A-FO	2/4/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.20
OU08-0717A-FO	2/4/2008	Isopropylbenzene		529610.00	5.50		U	0.19
OU08-0717A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.72
OU08-0717A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.50		U	0.50
OU08-0717A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.78
OU08-0717A-FO	2/4/2008	Methylene chloride		203190.00	5.50		U	2.70
OU08-0717A-FO	2/4/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0717A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU08-0717A-FO	2/4/2008	Toluene		250000.00	140.00	0.0006	B D	0.71
OU08-0717A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU08-0717A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0717A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.39
OU08-0717A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.50		U	0.55
OU08-0717A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0717A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.94
OU08-0717A-FO		SOR by location				0.0335		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0718A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0718A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0718A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0718A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0718A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0718A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0718A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU08-0718A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0718A-FO	2/4/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0718A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0718A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0718A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0718A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0718A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0718A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.50
OU08-0718A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0718A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0718A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0718A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU08-0718A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0718A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0718A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0718A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	69.00	0.0046		6.80
OU08-0718A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0718A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0718A-FO	2/4/2008	Benzene		490000.00	5.60		U	0.19
OU08-0718A-FO	2/4/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0718A-FO	2/4/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0718A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0718A-FO	2/4/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0718A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0718A-FO	2/4/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0718A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0718A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0718A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0718A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0718A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0718A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0718A-FO	2/4/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0718A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0718A-FO	2/4/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0718A-FO	2/4/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0718A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0718A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0718A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0718A-FO	2/4/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0718A-FO	2/4/2008	Styrene		14462160.00	5.60		U	1.40
OU08-0718A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0718A-FO	2/4/2008	Toluene		250000.00	840.00	0.0034	D	42.00
OU08-0718A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0718A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0718A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0718A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0718A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0718A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0718A-FO		SOR by location				0.0352		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0719A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0719A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU08-0719A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU08-0719A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0719A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU08-0719A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU08-0719A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU08-0719A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU08-0719A-FO	2/4/2008	1,2-Dibromoethane		NA	5.50		U	0.56
OU08-0719A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU08-0719A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.50		U	0.49
OU08-0719A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0719A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0719A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0719A-FO	2/4/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0719A-FO	2/4/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0719A-FO	2/4/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0719A-FO	2/4/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0719A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0719A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0719A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0719A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0719A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	270.00	0.0181		6.70
OU08-0719A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU08-0719A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU08-0719A-FO	2/4/2008	Benzene		490000.00	5.50		U	0.19
OU08-0719A-FO	2/4/2008	Bromodichloromethane		480780.00	5.50		U	0.37
OU08-0719A-FO	2/4/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0719A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0719A-FO	2/4/2008	Carbon disulfide		1159605.66	5.50		U	0.61
OU08-0719A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.50		U	1.00
OU08-0719A-FO	2/4/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0719A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0719A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0719A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0719A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0719A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.81
OU08-0719A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0719A-FO	2/4/2008	Dibromochloromethane		354860.00	5.50		U	0.32
OU08-0719A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0719A-FO	2/4/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU08-0719A-FO	2/4/2008	Isopropylbenzene		529610.00	5.50		U	0.20
OU08-0719A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0719A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.50		U	0.51
OU08-0719A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0719A-FO	2/4/2008	Methylene chloride		203190.00	5.50		U	2.80
OU08-0719A-FO	2/4/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0719A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU08-0719A-FO	2/4/2008	Toluene		250000.00	73.00	0.0003		0.15
OU08-0719A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.25
OU08-0719A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0719A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.40
OU08-0719A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU08-0719A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0719A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0719A-FO		SOR by location				0.0454		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0720A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0720A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0720A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0720A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0720A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0720A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0720A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU08-0720A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0720A-FO	2/4/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0720A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0720A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0720A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU08-0720A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0720A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0720A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0720A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0720A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0720A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0720A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.80
OU08-0720A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0720A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0720A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0720A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	210.00	0.0141		6.80
OU08-0720A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.50
OU08-0720A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.50
OU08-0720A-FO	2/4/2008	Benzene		490000.00	5.70		U	0.19
OU08-0720A-FO	2/4/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0720A-FO	2/4/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0720A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0720A-FO	2/4/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0720A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0720A-FO	2/4/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0720A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0720A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0720A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0720A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0720A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0720A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0720A-FO	2/4/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0720A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0720A-FO	2/4/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0720A-FO	2/4/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0720A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.76
OU08-0720A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0720A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0720A-FO	2/4/2008	Methylene chloride		203190.00	5.70		U	2.80
OU08-0720A-FO	2/4/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0720A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	2.80	0.0000	J	0.31
OU08-0720A-FO	2/4/2008	Toluene		250000.00	14.00	0.0001		0.15
OU08-0720A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0720A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0720A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	3.20	0.0001	J	0.41
OU08-0720A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0720A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0720A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0720A-FO		SOR by location				0.0419		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0721A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU08-0721A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU08-0721A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU08-0721A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU08-0721A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU08-0721A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.64
OU08-0721A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU08-0721A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0721A-FO	2/4/2008	1,2-Dibromoethane		NA	5.90		U	0.59
OU08-0721A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU08-0721A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.90		U	0.51
OU08-0721A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU08-0721A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU08-0721A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU08-0721A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0721A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0721A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0721A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.50
OU08-0721A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.00
OU08-0721A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.00
OU08-0721A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.00
OU08-0721A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.00
OU08-0721A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	640.00	0.0429		7.00
OU08-0721A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.70
OU08-0721A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.70
OU08-0721A-FO	2/4/2008	Benzene		490000.00	5.90		U	0.20
OU08-0721A-FO	2/4/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU08-0721A-FO	2/4/2008	Bromoform		3773150.00	5.90		U	0.29
OU08-0721A-FO	2/4/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0721A-FO	2/4/2008	Carbon disulfide		1159605.66	5.90		U	0.64
OU08-0721A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU08-0721A-FO	2/4/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU08-0721A-FO	2/4/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0721A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU08-0721A-FO	2/4/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0721A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.50
OU08-0721A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.85
OU08-0721A-FO	2/4/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0721A-FO	2/4/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU08-0721A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0721A-FO	2/4/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU08-0721A-FO	2/4/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU08-0721A-FO	2/4/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0721A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU08-0721A-FO	2/4/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0721A-FO	2/4/2008	Methylene chloride		203190.00	5.90		U	2.90
OU08-0721A-FO	2/4/2008	Styrene		14462160.00	5.90		U	1.40
OU08-0721A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	1.10	0.0000	J	0.32
OU08-0721A-FO	2/4/2008	Toluene		250000.00	230.00	0.0009		0.15
OU08-0721A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU08-0721A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU08-0721A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	1.90	0.0000	J	0.42
OU08-0721A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU08-0721A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU08-0721A-FO	2/4/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0721A-FO		SOR by location				0.0725		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0722A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.40		U	0.16
OU08-0722A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.40		U	0.15
OU08-0722A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.40		U	0.58
OU08-0722A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.40		U	0.31
OU08-0722A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.40		U	1.00
OU08-0722A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.40		U	0.59
OU08-0722A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.40		U	0.79
OU08-0722A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.96
OU08-0722A-FO	2/4/2008	1,2-Dibromoethane		NA	5.40		U	0.55
OU08-0722A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.40		U	0.16
OU08-0722A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.40		U	0.47
OU08-0722A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.40		U	0.40
OU08-0722A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.40		U	0.14
OU08-0722A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.40		U	0.12
OU08-0722A-FO	2/4/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0722A-FO	2/4/2008	2-Hexanone		NA	22.00		U	0.30
OU08-0722A-FO	2/4/2008	4-Methyl-2-pentanone		NA	22.00		U	1.70
OU08-0722A-FO	2/4/2008	Acetone		191625000.00	22.00		U	4.10
OU08-0722A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.50
OU08-0722A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0722A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0722A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.50
OU08-0722A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	250.00	0.0168		6.50
OU08-0722A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.10
OU08-0722A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.10
OU08-0722A-FO	2/4/2008	Benzene		490000.00	5.40		U	0.18
OU08-0722A-FO	2/4/2008	Bromodichloromethane		480780.00	5.40		U	0.36
OU08-0722A-FO	2/4/2008	Bromoform		3773150.00	5.40		U	0.26
OU08-0722A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0722A-FO	2/4/2008	Carbon disulfide		1159605.66	5.40		U	0.59
OU08-0722A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.40		U	0.98
OU08-0722A-FO	2/4/2008	Chlorobenzene		488560.00	5.40		U	0.13
OU08-0722A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.38
OU08-0722A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.40	0.0010	U	0.15
OU08-0722A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.48
OU08-0722A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.40		U	0.46
OU08-0722A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.40		U	0.79
OU08-0722A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.43
OU08-0722A-FO	2/4/2008	Dibromochloromethane		354860.00	5.40		U	0.31
OU08-0722A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.40
OU08-0722A-FO	2/4/2008	Ethylbenzene		480.00	5.40	0.0113	U	0.20
OU08-0722A-FO	2/4/2008	Isopropylbenzene		529610.00	5.40		U	0.19
OU08-0722A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.71
OU08-0722A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.40		U	0.50
OU08-0722A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.77
OU08-0722A-FO	2/4/2008	Methylene chloride		203190.00	5.40		U	2.70
OU08-0722A-FO	2/4/2008	Styrene		14462160.00	5.40		U	1.30
OU08-0722A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	0.71	0.0000	J	0.30
OU08-0722A-FO	2/4/2008	Toluene		250000.00	66.00	0.0003		0.14
OU08-0722A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.40		U	0.24
OU08-0722A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.40		U	0.22
OU08-0722A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	1.10	0.0000	J	0.39
OU08-0722A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.40		U	0.54
OU08-0722A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.40	0.0013	U	0.26
OU08-0722A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.93
OU08-0722A-FO		SOR by location				0.0433		

SU 8 VOC and PCB
Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0723A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0723A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0723A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0723A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0723A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0723A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU08-0723A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU08-0723A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0723A-FO	2/4/2008	1,2-Dibromoethane		NA	5.70		U	0.57
OU08-0723A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0723A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0723A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU08-0723A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0723A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0723A-FO	2/4/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0723A-FO	2/4/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0723A-FO	2/4/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0723A-FO	2/4/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0723A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU08-0723A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0723A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0723A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0723A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	160.00	0.0107		6.80
OU08-0723A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0723A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0723A-FO	2/4/2008	Benzene		490000.00	5.70		U	0.19
OU08-0723A-FO	2/4/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0723A-FO	2/4/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0723A-FO	2/4/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0723A-FO	2/4/2008	Carbon disulfide		1159605.66	5.70		U	0.62
OU08-0723A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0723A-FO	2/4/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0723A-FO	2/4/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0723A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0723A-FO	2/4/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0723A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.48
OU08-0723A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.82
OU08-0723A-FO	2/4/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0723A-FO	2/4/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0723A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0723A-FO	2/4/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0723A-FO	2/4/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0723A-FO	2/4/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0723A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0723A-FO	2/4/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0723A-FO	2/4/2008	Methylene chloride		203190.00	5.70		U	2.80
OU08-0723A-FO	2/4/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0723A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU08-0723A-FO	2/4/2008	Toluene		250000.00	24.00	0.0001		0.15
OU08-0723A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0723A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0723A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU08-0723A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0723A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0723A-FO	2/4/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0723A-FO		SOR by location				0.0383		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0724A-FO	2/4/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU08-0724A-FO	2/4/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU08-0724A-FO	2/4/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU08-0724A-FO	2/4/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU08-0724A-FO	2/4/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU08-0724A-FO	2/4/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU08-0724A-FO	2/4/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU08-0724A-FO	2/4/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU08-0724A-FO	2/4/2008	1,2-Dibromoethane		NA	5.90		U	0.60
OU08-0724A-FO	2/4/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU08-0724A-FO	2/4/2008	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU08-0724A-FO	2/4/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU08-0724A-FO	2/4/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU08-0724A-FO	2/4/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU08-0724A-FO	2/4/2008	2-Butanone		9300000.00	24.00		U	1.60
OU08-0724A-FO	2/4/2008	2-Hexanone		NA	24.00		U	0.33
OU08-0724A-FO	2/4/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU08-0724A-FO	2/4/2008	Acetone		191625000.00	24.00		U	4.50
OU08-0724A-FO	2/4/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU08-0724A-FO	2/4/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0724A-FO	2/4/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0724A-FO	2/4/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0724A-FO	2/4/2008	Aroclor 1248	44711.09	14903.70	470.00	0.0315		7.10
OU08-0724A-FO	2/4/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU08-0724A-FO	2/4/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU08-0724A-FO	2/4/2008	Benzene		490000.00	5.90		U	0.20
OU08-0724A-FO	2/4/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU08-0724A-FO	2/4/2008	Bromoform		3773150.00	5.90		U	0.29
OU08-0724A-FO	2/4/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0724A-FO	2/4/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU08-0724A-FO	2/4/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU08-0724A-FO	2/4/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU08-0724A-FO	2/4/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0724A-FO	2/4/2008	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU08-0724A-FO	2/4/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0724A-FO	2/4/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.51
OU08-0724A-FO	2/4/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU08-0724A-FO	2/4/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0724A-FO	2/4/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU08-0724A-FO	2/4/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0724A-FO	2/4/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU08-0724A-FO	2/4/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU08-0724A-FO	2/4/2008	Methyl acetate		NA	12.00		U	0.78
OU08-0724A-FO	2/4/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU08-0724A-FO	2/4/2008	Methylcyclohexane		NA	12.00		U	0.84
OU08-0724A-FO	2/4/2008	Methylene chloride		203190.00	5.90		U	3.00
OU08-0724A-FO	2/4/2008	Styrene		14462160.00	5.90		U	1.40
OU08-0724A-FO	2/4/2008	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU08-0724A-FO	2/4/2008	Toluene		250000.00	89.00	0.0004		0.15
OU08-0724A-FO	2/4/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU08-0724A-FO	2/4/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU08-0724A-FO	2/4/2008	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.42
OU08-0724A-FO	2/4/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU08-0724A-FO	2/4/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU08-0724A-FO	2/4/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0724A-FO		SOR by location				0.0606		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0725A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0725A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0725A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0725A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0725A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0725A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0725A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0725A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0725A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0725A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0725A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0725A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0725A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0725A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU08-0725A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0725A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0725A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0725A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0725A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0725A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0725A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0725A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0725A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	200.00	0.0134		6.90
OU08-0725A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0725A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0725A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0725A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0725A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0725A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0725A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0725A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0725A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0725A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0725A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU08-0725A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0725A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0725A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0725A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0725A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0725A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0725A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0725A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU08-0725A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0725A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0725A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0725A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0725A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0725A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	0.94	0.0000	J	0.32
OU08-0725A-FO	2/7/2008	Toluene		250000.00	1.30	0.0000	J	0.15
OU08-0725A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0725A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0725A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	1.40	0.0000	J	0.41
OU08-0725A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0725A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0725A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0725A-FO		SOR by location				0.0414		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0726A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0726A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU08-0726A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU08-0726A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0726A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU08-0726A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU08-0726A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU08-0726A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU08-0726A-FO	2/7/2008	1,2-Dibromoethane		NA	5.50		U	0.56
OU08-0726A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU08-0726A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU08-0726A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0726A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0726A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0726A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0726A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0726A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0726A-FO	2/7/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0726A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU08-0726A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0726A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0726A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0726A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	220.00	0.0148		6.60
OU08-0726A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.30
OU08-0726A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.30
OU08-0726A-FO	2/7/2008	Benzene		490000.00	5.50		U	0.19
OU08-0726A-FO	2/7/2008	Bromodichloromethane		480780.00	5.50		U	0.37
OU08-0726A-FO	2/7/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0726A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0726A-FO	2/7/2008	Carbon disulfide		1159605.66	5.50		U	0.61
OU08-0726A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.50		U	1.00
OU08-0726A-FO	2/7/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0726A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0726A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0726A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0726A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0726A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU08-0726A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0726A-FO	2/7/2008	Dibromochloromethane		354860.00	5.50		U	0.32
OU08-0726A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0726A-FO	2/7/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU08-0726A-FO	2/7/2008	Isopropylbenzene		529610.00	5.50		U	0.20
OU08-0726A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0726A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.50		U	0.51
OU08-0726A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.78
OU08-0726A-FO	2/7/2008	Methylene chloride		203190.00	5.50		U	2.80
OU08-0726A-FO	2/7/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0726A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU08-0726A-FO	2/7/2008	Toluene		250000.00	10.00	0.0000		0.14
OU08-0726A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU08-0726A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0726A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.40
OU08-0726A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU08-0726A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0726A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0726A-FO		SOR by location				0.0414		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0727A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0727A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0727A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0727A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0727A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0727A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0727A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0727A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0727A-FO	2/7/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0727A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0727A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0727A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0727A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0727A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0727A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0727A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.32
OU08-0727A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0727A-FO	2/7/2008	Acetone		191625000.00	22.00		U	4.30
OU08-0727A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0727A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0727A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0727A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0727A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	92.00	0.0062		6.70
OU08-0727A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0727A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0727A-FO	2/7/2008	Benzene		490000.00	5.60		U	0.19
OU08-0727A-FO	2/7/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0727A-FO	2/7/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0727A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0727A-FO	2/7/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0727A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0727A-FO	2/7/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0727A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0727A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0727A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0727A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0727A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0727A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0727A-FO	2/7/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0727A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0727A-FO	2/7/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0727A-FO	2/7/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0727A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0727A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0727A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0727A-FO	2/7/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0727A-FO	2/7/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0727A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0727A-FO	2/7/2008	Toluene		250000.00	3.50	0.0000	J	0.15
OU08-0727A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0727A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0727A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0727A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0727A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0727A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0727A-FO		SOR by location				0.0334		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0728A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0728A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0728A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0728A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0728A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0728A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0728A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0728A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0728A-FO	2/7/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0728A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0728A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0728A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0728A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0728A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0728A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0728A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.32
OU08-0728A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0728A-FO	2/7/2008	Acetone		191625000.00	22.00		U	4.30
OU08-0728A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0728A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0728A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0728A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0728A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	310.00	0.0208		6.70
OU08-0728A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0728A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0728A-FO	2/7/2008	Benzene		490000.00	5.60		U	0.19
OU08-0728A-FO	2/7/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0728A-FO	2/7/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0728A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0728A-FO	2/7/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0728A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0728A-FO	2/7/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0728A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0728A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0728A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0728A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0728A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0728A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0728A-FO	2/7/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0728A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0728A-FO	2/7/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0728A-FO	2/7/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0728A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0728A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0728A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0728A-FO	2/7/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0728A-FO	2/7/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0728A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0728A-FO	2/7/2008	Toluene		250000.00	6.60	0.0000		0.15
OU08-0728A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0728A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0728A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0728A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0728A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0728A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0728A-FO		SOR by location				0.0481		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0729A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0729A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0729A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0729A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0729A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0729A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0729A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU08-0729A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0729A-FO	2/7/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0729A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0729A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0729A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU08-0729A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0729A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0729A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0729A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0729A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0729A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0729A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.80
OU08-0729A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0729A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0729A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0729A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	980.00	0.0658		6.80
OU08-0729A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.50
OU08-0729A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	59.00	0.0040		7.50
OU08-0729A-FO	2/7/2008	Benzene		490000.00	5.70		U	0.19
OU08-0729A-FO	2/7/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0729A-FO	2/7/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0729A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0729A-FO	2/7/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0729A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0729A-FO	2/7/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0729A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0729A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0729A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0729A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0729A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0729A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0729A-FO	2/7/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0729A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0729A-FO	2/7/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0729A-FO	2/7/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0729A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0729A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0729A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0729A-FO	2/7/2008	Methylene chloride		203190.00	5.70		U	2.80
OU08-0729A-FO	2/7/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0729A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU08-0729A-FO	2/7/2008	Toluene		250000.00	120.00	0.0005	D	0.75
OU08-0729A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0729A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0729A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU08-0729A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0729A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0729A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0729A-FO		SOR by location				0.0955		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0730A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0730A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0730A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0730A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.31
OU08-0730A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0730A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU08-0730A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0730A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU08-0730A-FO	2/7/2008	1,2-Dibromoethane		NA	5.60		U	0.56
OU08-0730A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0730A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0730A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0730A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU08-0730A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0730A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0730A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0730A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0730A-FO	2/7/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0730A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0730A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0730A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0730A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0730A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	340.00	0.0228		6.70
OU08-0730A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.30
OU08-0730A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.30
OU08-0730A-FO	2/7/2008	Benzene		490000.00	5.60		U	0.19
OU08-0730A-FO	2/7/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0730A-FO	2/7/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0730A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0730A-FO	2/7/2008	Carbon disulfide		1159605.66	5.60		U	0.61
OU08-0730A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0730A-FO	2/7/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0730A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0730A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0730A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0730A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0730A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU08-0730A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0730A-FO	2/7/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0730A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0730A-FO	2/7/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0730A-FO	2/7/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0730A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0730A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.60		U	0.51
OU08-0730A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0730A-FO	2/7/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0730A-FO	2/7/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0730A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.30
OU08-0730A-FO	2/7/2008	Toluene		250000.00	27.00	0.0001		0.15
OU08-0730A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0730A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.22
OU08-0730A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0730A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0730A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU08-0730A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0730A-FO		SOR by location				0.0502		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0731A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0731A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0731A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0731A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0731A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0731A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0731A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0731A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0731A-FO	2/7/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0731A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0731A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0731A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0731A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0731A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0731A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0731A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0731A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0731A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0731A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0731A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0731A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0731A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0731A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	240.00	0.0161		6.90
OU08-0731A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0731A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0731A-FO	2/7/2008	Benzene		490000.00	5.70		U	0.19
OU08-0731A-FO	2/7/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0731A-FO	2/7/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0731A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0731A-FO	2/7/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0731A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0731A-FO	2/7/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0731A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0731A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0731A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0731A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0731A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.84
OU08-0731A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0731A-FO	2/7/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0731A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0731A-FO	2/7/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0731A-FO	2/7/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0731A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.76
OU08-0731A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU08-0731A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.82
OU08-0731A-FO	2/7/2008	Methylene chloride		203190.00	5.70		U	2.90
OU08-0731A-FO	2/7/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0731A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.70	0.0000	U	0.31
OU08-0731A-FO	2/7/2008	Toluene		250000.00	4.70	0.0000	J	0.15
OU08-0731A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0731A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0731A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU08-0731A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU08-0731A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0731A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0731A-FO		SOR by location				0.0440		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0732A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0732A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0732A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0732A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0732A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0732A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU08-0732A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU08-0732A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0732A-FO	2/7/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0732A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0732A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0732A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU08-0732A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0732A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0732A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0732A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0732A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0732A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0732A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.80
OU08-0732A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0732A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0732A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.80
OU08-0732A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	510.00	0.0342		6.80
OU08-0732A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.50
OU08-0732A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.50
OU08-0732A-FO	2/7/2008	Benzene		490000.00	5.70		U	0.19
OU08-0732A-FO	2/7/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0732A-FO	2/7/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0732A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0732A-FO	2/7/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0732A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0732A-FO	2/7/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0732A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0732A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0732A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0732A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0732A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0732A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0732A-FO	2/7/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0732A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0732A-FO	2/7/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0732A-FO	2/7/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0732A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0732A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0732A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0732A-FO	2/7/2008	Methylene chloride		203190.00	5.70		U	2.80
OU08-0732A-FO	2/7/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0732A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	3.30	0.0000	J	0.31
OU08-0732A-FO	2/7/2008	Toluene		250000.00	14.00	0.0001		0.15
OU08-0732A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0732A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0732A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	0.64	0.0000	J	0.41
OU08-0732A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0732A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0732A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0732A-FO		SOR by location				0.0620		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0733A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0733A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0733A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0733A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0733A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0733A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU08-0733A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0733A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0733A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0733A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0733A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0733A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0733A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0733A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU08-0733A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0733A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0733A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0733A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0733A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0733A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0733A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0733A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0733A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	480.00	0.0322		6.90
OU08-0733A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0733A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0733A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0733A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0733A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0733A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0733A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0733A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0733A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0733A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0733A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU08-0733A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0733A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.49
OU08-0733A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0733A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0733A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0733A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0733A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0733A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU08-0733A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0733A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0733A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0733A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0733A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0733A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	1.60	0.0000	J	0.32
OU08-0733A-FO	2/7/2008	Toluene		250000.00	35.00	0.0001		0.15
OU08-0733A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0733A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0733A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	2.10	0.0000	J	0.41
OU08-0733A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0733A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0733A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0733A-FO		SOR by location				0.0604		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0734A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.50		U	0.16
OU08-0734A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.50		U	0.16
OU08-0734A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50		U	0.59
OU08-0734A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.50		U	0.31
OU08-0734A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.50		U	1.10
OU08-0734A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.50		U	0.61
OU08-0734A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.50		U	0.81
OU08-0734A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.98
OU08-0734A-FO	2/7/2008	1,2-Dibromoethane		NA	5.50		U	0.56
OU08-0734A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.50		U	0.17
OU08-0734A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.50		U	0.48
OU08-0734A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.50		U	0.41
OU08-0734A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.50		U	0.14
OU08-0734A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50		U	0.12
OU08-0734A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0734A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0734A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0734A-FO	2/7/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0734A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	36.00	0.0024	U	6.60
OU08-0734A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0734A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0734A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	36.00	0.0024	U	6.60
OU08-0734A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	180.00	0.0121		6.60
OU08-0734A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	36.00	0.0006	U	7.30
OU08-0734A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	36.00	0.0024	U	7.30
OU08-0734A-FO	2/7/2008	Benzene		490000.00	5.50		U	0.19
OU08-0734A-FO	2/7/2008	Bromodichloromethane		480780.00	5.50		U	0.37
OU08-0734A-FO	2/7/2008	Bromoform		3773150.00	5.50		U	0.27
OU08-0734A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.34
OU08-0734A-FO	2/7/2008	Carbon disulfide		1159605.66	5.50		U	0.61
OU08-0734A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.50		U	1.00
OU08-0734A-FO	2/7/2008	Chlorobenzene		488560.00	5.50		U	0.14
OU08-0734A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0734A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.50	0.0011	U	0.16
OU08-0734A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0734A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.50		U	0.47
OU08-0734A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.50		U	0.80
OU08-0734A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0734A-FO	2/7/2008	Dibromochloromethane		354860.00	5.50		U	0.32
OU08-0734A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.41
OU08-0734A-FO	2/7/2008	Ethylbenzene		480.00	5.50	0.0115	U	0.21
OU08-0734A-FO	2/7/2008	Isopropylbenzene		529610.00	5.50		U	0.20
OU08-0734A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0734A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.50		U	0.51
OU08-0734A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.78
OU08-0734A-FO	2/7/2008	Methylene chloride		203190.00	5.50		U	2.80
OU08-0734A-FO	2/7/2008	Styrene		14462160.00	5.50		U	1.30
OU08-0734A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.50	0.0000	U	0.30
OU08-0734A-FO	2/7/2008	Toluene		250000.00	2.60	0.0000	J	0.14
OU08-0734A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.50		U	0.24
OU08-0734A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.50		U	0.22
OU08-0734A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.50	0.0001	U	0.40
OU08-0734A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.50		U	0.56
OU08-0734A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.50	0.0013	U	0.26
OU08-0734A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0734A-FO		SOR by location				0.0387		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0735A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0735A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0735A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0735A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0735A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0735A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0735A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0735A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0735A-FO	2/7/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0735A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0735A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0735A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0735A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0735A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0735A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0735A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0735A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0735A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0735A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0735A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0735A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0735A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0735A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	310.00	0.0208		6.90
OU08-0735A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.50
OU08-0735A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.50
OU08-0735A-FO	2/7/2008	Benzene		490000.00	5.70		U	0.19
OU08-0735A-FO	2/7/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0735A-FO	2/7/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0735A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0735A-FO	2/7/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0735A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0735A-FO	2/7/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0735A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0735A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0735A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0735A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0735A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0735A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0735A-FO	2/7/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0735A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0735A-FO	2/7/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0735A-FO	2/7/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0735A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0735A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU08-0735A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0735A-FO	2/7/2008	Methylene chloride		203190.00	5.70		U	2.90
OU08-0735A-FO	2/7/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0735A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	1.10	0.0000	J	0.31
OU08-0735A-FO	2/7/2008	Toluene		250000.00	23.00	0.0001		0.15
OU08-0735A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0735A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0735A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	2.50	0.0000	J	0.41
OU08-0735A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0735A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0735A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0735A-FO		SOR by location				0.0487		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0736A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0736A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0736A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0736A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0736A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0736A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU08-0736A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0736A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0736A-FO	2/7/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0736A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0736A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0736A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0736A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0736A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0736A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0736A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0736A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0736A-FO	2/7/2008	Acetone		191625000.00	22.00		U	4.30
OU08-0736A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0736A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0736A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0736A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0736A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	260.00	0.0174		6.70
OU08-0736A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0736A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0736A-FO	2/7/2008	Benzene		490000.00	5.60		U	0.19
OU08-0736A-FO	2/7/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0736A-FO	2/7/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0736A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0736A-FO	2/7/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0736A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0736A-FO	2/7/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0736A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0736A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0736A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0736A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0736A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU08-0736A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0736A-FO	2/7/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0736A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0736A-FO	2/7/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0736A-FO	2/7/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0736A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0736A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.60		U	0.51
OU08-0736A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0736A-FO	2/7/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0736A-FO	2/7/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0736A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0736A-FO	2/7/2008	Toluene		250000.00	3.00	0.0000	J	0.15
OU08-0736A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0736A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0736A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0736A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0736A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0736A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0736A-FO		SOR by location				0.0447		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0737A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0737A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0737A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0737A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0737A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0737A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU08-0737A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0737A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU08-0737A-FO	2/7/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0737A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0737A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0737A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0737A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0737A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0737A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0737A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0737A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0737A-FO	2/7/2008	Acetone		191625000.00	6.00		J	4.30
OU08-0737A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0737A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0737A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0737A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0737A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	250.00	0.0168		6.70
OU08-0737A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0737A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0737A-FO	2/7/2008	Benzene		490000.00	5.60		U	0.19
OU08-0737A-FO	2/7/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0737A-FO	2/7/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0737A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0737A-FO	2/7/2008	Carbon disulfide		1159605.66	5.60		U	0.61
OU08-0737A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0737A-FO	2/7/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0737A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0737A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0737A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0737A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0737A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU08-0737A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0737A-FO	2/7/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0737A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0737A-FO	2/7/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0737A-FO	2/7/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0737A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0737A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.60		U	0.51
OU08-0737A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0737A-FO	2/7/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0737A-FO	2/7/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0737A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	0.45	0.0000	J	0.31
OU08-0737A-FO	2/7/2008	Toluene		250000.00	5.50	0.0000	J	0.15
OU08-0737A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0737A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0737A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0737A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0737A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU08-0737A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0737A-FO		SOR by location				0.0440		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0738A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0738A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0738A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0738A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0738A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0738A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0738A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0738A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0738A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0738A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0738A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0738A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0738A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0738A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0738A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0738A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0738A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0738A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0738A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	7.00
OU08-0738A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0738A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0738A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0738A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	270.00	0.0181		7.00
OU08-0738A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.70
OU08-0738A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.70
OU08-0738A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0738A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0738A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0738A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0738A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0738A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU08-0738A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0738A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0738A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU08-0738A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0738A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0738A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0738A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0738A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.34
OU08-0738A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0738A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0738A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0738A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0738A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.54
OU08-0738A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0738A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0738A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0738A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.80	0.0000	U	0.32
OU08-0738A-FO	2/7/2008	Toluene		250000.00	3.30	0.0000	J	0.15
OU08-0738A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0738A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU08-0738A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.80	0.0001	U	0.42
OU08-0738A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU08-0738A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0738A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0738A-FO		SOR by location				0.0462		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0739A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU08-0739A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU08-0739A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU08-0739A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU08-0739A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU08-0739A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU08-0739A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU08-0739A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU08-0739A-FO	2/7/2008	1,2-Dibromoethane		NA	5.90		U	0.60
OU08-0739A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU08-0739A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU08-0739A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU08-0739A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU08-0739A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU08-0739A-FO	2/7/2008	2-Butanone		9300000.00	24.00		U	1.60
OU08-0739A-FO	2/7/2008	2-Hexanone		NA	24.00		U	0.33
OU08-0739A-FO	2/7/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU08-0739A-FO	2/7/2008	Acetone		191625000.00	24.00		U	4.50
OU08-0739A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.10
OU08-0739A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0739A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0739A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.10
OU08-0739A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	130.00	0.0087		7.10
OU08-0739A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.80
OU08-0739A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.80
OU08-0739A-FO	2/7/2008	Benzene		490000.00	5.90		U	0.20
OU08-0739A-FO	2/7/2008	Bromodichloromethane		480780.00	5.90		U	0.40
OU08-0739A-FO	2/7/2008	Bromoform		3773150.00	5.90		U	0.29
OU08-0739A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0739A-FO	2/7/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU08-0739A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU08-0739A-FO	2/7/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU08-0739A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.42
OU08-0739A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.90	0.0011	U	0.17
OU08-0739A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.53
OU08-0739A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.51
OU08-0739A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU08-0739A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0739A-FO	2/7/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU08-0739A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0739A-FO	2/7/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU08-0739A-FO	2/7/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU08-0739A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.78
OU08-0739A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU08-0739A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.84
OU08-0739A-FO	2/7/2008	Methylene chloride		203190.00	5.90		U	3.00
OU08-0739A-FO	2/7/2008	Styrene		14462160.00	5.90		U	1.40
OU08-0739A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU08-0739A-FO	2/7/2008	Toluene		250000.00	65.00	0.0003	D	0.77
OU08-0739A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU08-0739A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU08-0739A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	1.70	0.0000	J	0.42
OU08-0739A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU08-0739A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU08-0739A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0739A-FO		SOR by location				0.0376		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0740A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0740A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0740A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0740A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0740A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0740A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0740A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0740A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0740A-FO	2/7/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0740A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0740A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0740A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0740A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0740A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0740A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0740A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.32
OU08-0740A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0740A-FO	2/7/2008	Acetone		191625000.00	22.00		U	4.30
OU08-0740A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0740A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0740A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0740A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0740A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	240.00	0.0161		6.70
OU08-0740A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0740A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0740A-FO	2/7/2008	Benzene		490000.00	5.60		U	0.19
OU08-0740A-FO	2/7/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0740A-FO	2/7/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0740A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0740A-FO	2/7/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0740A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0740A-FO	2/7/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0740A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0740A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0740A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0740A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0740A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0740A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0740A-FO	2/7/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0740A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0740A-FO	2/7/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0740A-FO	2/7/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0740A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0740A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0740A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0740A-FO	2/7/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0740A-FO	2/7/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0740A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0740A-FO	2/7/2008	Toluene		250000.00	8.30	0.0000		0.15
OU08-0740A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0740A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0740A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0740A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0740A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0740A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0740A-FO		SOR by location				0.0434		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0741A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0741A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0741A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0741A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0741A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0741A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0741A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU08-0741A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0741A-FO	2/7/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0741A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0741A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0741A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0741A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0741A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0741A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.50
OU08-0741A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0741A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0741A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0741A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU08-0741A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0741A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0741A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0741A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	510.00	0.0342		6.80
OU08-0741A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0741A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0741A-FO	2/7/2008	Benzene		490000.00	5.60		U	0.19
OU08-0741A-FO	2/7/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0741A-FO	2/7/2008	Bromoform		3773150.00	5.60		U	0.28
OU08-0741A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0741A-FO	2/7/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0741A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0741A-FO	2/7/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0741A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0741A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0741A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0741A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0741A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0741A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0741A-FO	2/7/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0741A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0741A-FO	2/7/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0741A-FO	2/7/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0741A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0741A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0741A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0741A-FO	2/7/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0741A-FO	2/7/2008	Styrene		14462160.00	5.60		U	1.40
OU08-0741A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0741A-FO	2/7/2008	Toluene		250000.00	54.00	0.0002		0.15
OU08-0741A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0741A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0741A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0741A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0741A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0741A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0741A-FO		SOR by location				0.0617		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0742A-FO	2/7/2008	1,1,1-Trichloroethane		3309460.00	5.60		U	0.16
OU08-0742A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0742A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0742A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0742A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0742A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0742A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0742A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0742A-FO	2/7/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0742A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0742A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0742A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0742A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0742A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0742A-FO	2/7/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0742A-FO	2/7/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0742A-FO	2/7/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0742A-FO	2/7/2008	Acetone		191625000.00	22.00		U	4.30
OU08-0742A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.70
OU08-0742A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0742A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0742A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.70
OU08-0742A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	200.00	0.0134		6.70
OU08-0742A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0742A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0742A-FO	2/7/2008	Benzene		490000.00	5.60		U	0.19
OU08-0742A-FO	2/7/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0742A-FO	2/7/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0742A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0742A-FO	2/7/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0742A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0742A-FO	2/7/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0742A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0742A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0742A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0742A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0742A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0742A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0742A-FO	2/7/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0742A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0742A-FO	2/7/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0742A-FO	2/7/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0742A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0742A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0742A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0742A-FO	2/7/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0742A-FO	2/7/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0742A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0742A-FO	2/7/2008	Toluene		250000.00	150.00	0.0006		0.15
OU08-0742A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0742A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0742A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.60	0.0001	U	0.40
OU08-0742A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0742A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0742A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0742A-FO		SOR by location				0.0413		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0743A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0743A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0743A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0743A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0743A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0743A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0743A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0743A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0743A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0743A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0743A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0743A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0743A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0743A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0743A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0743A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0743A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0743A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0743A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	7.00
OU08-0743A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0743A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0743A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0743A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	510.00	0.0342		7.00
OU08-0743A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0743A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0743A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0743A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0743A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0743A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0743A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0743A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0743A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0743A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0743A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU08-0743A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0743A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0743A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0743A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0743A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0743A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0743A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0743A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0743A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0743A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0743A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0743A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0743A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0743A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	1.20	0.0000	J	0.32
OU08-0743A-FO	2/7/2008	Toluene		250000.00	5.80	0.0000	U	0.15
OU08-0743A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0743A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0743A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	1.70	0.0000	J	0.42
OU08-0743A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0743A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0743A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0743A-FO		SOR by location				0.0623		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0744A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0744A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0744A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0744A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0744A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0744A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0744A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0744A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0744A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0744A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0744A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0744A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0744A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0744A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0744A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0744A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0744A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0744A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0744A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	7.00
OU08-0744A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0744A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0744A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0744A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	64.00	0.0043		7.00
OU08-0744A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0744A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0744A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0744A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0744A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0744A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0744A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0744A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU08-0744A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0744A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0744A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU08-0744A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0744A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0744A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0744A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0744A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0744A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0744A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0744A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0744A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0744A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0744A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0744A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0744A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0744A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.80	0.0000	U	0.32
OU08-0744A-FO	2/7/2008	Toluene		250000.00	7.50	0.0000		0.15
OU08-0744A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0744A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0744A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	5.80	0.0001	U	0.42
OU08-0744A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0744A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0744A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0744A-FO		SOR by location				0.0324		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0745A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0745A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0745A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0745A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0745A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0745A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0745A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0745A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0745A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0745A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0745A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0745A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0745A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0745A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0745A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0745A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0745A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0745A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0745A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	7.00
OU08-0745A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0745A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0745A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	7.00
OU08-0745A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	510.00	0.0342		7.00
OU08-0745A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0745A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0745A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0745A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0745A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0745A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0745A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0745A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0745A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0745A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0745A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.16
OU08-0745A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0745A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0745A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0745A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0745A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0745A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0745A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0745A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0745A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0745A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0745A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0745A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0745A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0745A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	5.80	0.0000	U	0.32
OU08-0745A-FO	2/7/2008	Toluene		250000.00	4.00	0.0000	J	0.15
OU08-0745A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0745A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0745A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	3.40	0.0001	J	0.42
OU08-0745A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0745A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0745A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0745A-FO		SOR by location				0.0623		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0746A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0746A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0746A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.63
OU08-0746A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0746A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0746A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0746A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.86
OU08-0746A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0746A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0746A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.18
OU08-0746A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0746A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.44
OU08-0746A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0746A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0746A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0746A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0746A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0746A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.50
OU08-0746A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	7.00
OU08-0746A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	7.00
OU08-0746A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	7.00
OU08-0746A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	7.00
OU08-0746A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	480.00	0.0322		7.00
OU08-0746A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	7.70
OU08-0746A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	7.70
OU08-0746A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0746A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0746A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.29
OU08-0746A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0746A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0746A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU08-0746A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0746A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0746A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU08-0746A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0746A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0746A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0746A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0746A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.34
OU08-0746A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0746A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0746A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0746A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0746A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.54
OU08-0746A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0746A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0746A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0746A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	1.70	0.0000	J	0.32
OU08-0746A-FO	2/7/2008	Toluene		250000.00	0.94	0.0000	J	0.15
OU08-0746A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0746A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU08-0746A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	2.50	0.0000	J	0.42
OU08-0746A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU08-0746A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0746A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0746A-FO		SOR by location				0.0606		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0747A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	0.79		J	0.17
OU08-0747A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0747A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0747A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0747A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0747A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU08-0747A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0747A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0747A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0747A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0747A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0747A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0747A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0747A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU08-0747A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0747A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0747A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0747A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0747A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0747A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0747A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0747A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0747A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	6200.00	0.4160	D	69.00
OU08-0747A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0747A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0747A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0747A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0747A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0747A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0747A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0747A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0747A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0747A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0747A-FO	2/7/2008	Chloroform	15463.27	5150.00	1900.00	0.3689	D	49.00
OU08-0747A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0747A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	8.60			0.49
OU08-0747A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0747A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0747A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0747A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0747A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU08-0747A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU08-0747A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0747A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0747A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0747A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0747A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0747A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	31.00	0.0002		0.32
OU08-0747A-FO	2/7/2008	Toluene		250000.00	7.70	0.0000		0.15
OU08-0747A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0747A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0747A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	1900.00	0.0362	D	43.00
OU08-0747A-FO	2/7/2008	Trichlorofluoromethane		730000.00	1.50		J	0.58
OU08-0747A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0747A-FO	2/7/2008	Xylenes (total)		42583333.33	2.50		J	0.99
OU08-0747A-FO		SOR by location				0.8482		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0748A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0748A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0748A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	0.99		J	0.62
OU08-0748A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0748A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0748A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU08-0748A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.84
OU08-0748A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0748A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.58
OU08-0748A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0748A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.50
OU08-0748A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0748A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0748A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU08-0748A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0748A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0748A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0748A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0748A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0748A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0748A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0748A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0748A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	470.00	0.0315		6.90
OU08-0748A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0748A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0748A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.19
OU08-0748A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.38
OU08-0748A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0748A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0748A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.63
OU08-0748A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0748A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0748A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.40
OU08-0748A-FO	2/7/2008	Chloroform	15463.27	5150.00	18.00	0.0035	J D	0.82
OU08-0748A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0748A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	12.00			0.49
OU08-0748A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0748A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0748A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0748A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0748A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU08-0748A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU08-0748A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0748A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0748A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0748A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0748A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0748A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	140.00	0.0007		0.32
OU08-0748A-FO	2/7/2008	Toluene		250000.00	68.00	0.0003		0.15
OU08-0748A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.25
OU08-0748A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0748A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	1300.00	0.0248	D E	2.10
OU08-0748A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0748A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0748A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0748A-FO		SOR by location				0.0877		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0749A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0749A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0749A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0749A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0749A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0749A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU08-0749A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0749A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0749A-FO	2/7/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0749A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0749A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0749A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0749A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0749A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU08-0749A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0749A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0749A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0749A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0749A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	6.90
OU08-0749A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0749A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0749A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	6.90
OU08-0749A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	340.00	0.0228		6.90
OU08-0749A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	7.60
OU08-0749A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	7.60
OU08-0749A-FO	2/7/2008	Benzene		490000.00	5.80		U	0.20
OU08-0749A-FO	2/7/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0749A-FO	2/7/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0749A-FO	2/7/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0749A-FO	2/7/2008	Carbon disulfide		1159605.66	5.80		U	0.63
OU08-0749A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0749A-FO	2/7/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0749A-FO	2/7/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0749A-FO	2/7/2008	Chloroform	15463.27	5150.00	2.00	0.0004	J	0.16
OU08-0749A-FO	2/7/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0749A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	1.40		J	0.49
OU08-0749A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0749A-FO	2/7/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0749A-FO	2/7/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0749A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0749A-FO	2/7/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU08-0749A-FO	2/7/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU08-0749A-FO	2/7/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0749A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0749A-FO	2/7/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0749A-FO	2/7/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0749A-FO	2/7/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0749A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	34.00	0.0002		0.32
OU08-0749A-FO	2/7/2008	Toluene		250000.00	11.00	0.0000		0.15
OU08-0749A-FO	2/7/2008	trans-1,2-Dichloroethene		4256330.00	5.80		U	0.26
OU08-0749A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0749A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	120.00	0.0023		0.41
OU08-0749A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0749A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0749A-FO	2/7/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0749A-FO		SOR by location				0.0526		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0750A-FO	2/7/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0750A-FO	2/7/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0750A-FO	2/7/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0750A-FO	2/7/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0750A-FO	2/7/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0750A-FO	2/7/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU08-0750A-FO	2/7/2008	1,2,4-Trichlorobenzene		2129150.00	2.20		J	0.83
OU08-0750A-FO	2/7/2008	1,2-Dibromo-3-chloropropane		7299.86	7.00		J	1.00
OU08-0750A-FO	2/7/2008	1,2-Dibromoethane		NA	5.70		U	0.57
OU08-0750A-FO	2/7/2008	1,2-Dichlorobenzene		19162500.00	3.00		J	0.17
OU08-0750A-FO	2/7/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0750A-FO	2/7/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU08-0750A-FO	2/7/2008	1,3-Dichlorobenzene		6384850.00	1.70		J	0.15
OU08-0750A-FO	2/7/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	1.90		J	0.12
OU08-0750A-FO	2/7/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0750A-FO	2/7/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0750A-FO	2/7/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0750A-FO	2/7/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0750A-FO	2/7/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	6.80
OU08-0750A-FO	2/7/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0750A-FO	2/7/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0750A-FO	2/7/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	6.80
OU08-0750A-FO	2/7/2008	Aroclor 1248	44711.09	14903.70	370.00	0.0248		6.80
OU08-0750A-FO	2/7/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	7.40
OU08-0750A-FO	2/7/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	7.40
OU08-0750A-FO	2/7/2008	Benzene		490000.00	5.70		U	0.19
OU08-0750A-FO	2/7/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0750A-FO	2/7/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0750A-FO	2/7/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0750A-FO	2/7/2008	Carbon disulfide		1159605.66	5.70		U	0.62
OU08-0750A-FO	2/7/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0750A-FO	2/7/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0750A-FO	2/7/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0750A-FO	2/7/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0750A-FO	2/7/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0750A-FO	2/7/2008	cis-1,2-Dichloroethene		2129170.00	0.94		J	0.48
OU08-0750A-FO	2/7/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.82
OU08-0750A-FO	2/7/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0750A-FO	2/7/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0750A-FO	2/7/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0750A-FO	2/7/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0750A-FO	2/7/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0750A-FO	2/7/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0750A-FO	2/7/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0750A-FO	2/7/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0750A-FO	2/7/2008	Methylene chloride		203190.00	5.70		U	2.80
OU08-0750A-FO	2/7/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0750A-FO	2/7/2008	Tetrachloroethene	561555.70	187190.00	2.20	0.0000	J	0.31
OU08-0750A-FO	2/7/2008	Toluene		250000.00	5.30	0.0000	J	0.15
OU08-0750A-FO	2/7/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0750A-FO	2/7/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0750A-FO	2/7/2008	Trichloroethene	157530.08	52510.00	8.30	0.0002		0.41
OU08-0750A-FO	2/7/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0750A-FO	2/7/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0750A-FO	2/7/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0750A-FO		SOR by location				0.0524		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0751A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0751A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0751A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0751A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0751A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0751A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU08-0751A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU08-0751A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0751A-FO	3/6/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0751A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0751A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0751A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU08-0751A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0751A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0751A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0751A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0751A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0751A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0751A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	5.60
OU08-0751A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0751A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0751A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0751A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	690.00	0.0463		5.60
OU08-0751A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	3.00
OU08-0751A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	3.00
OU08-0751A-FO	3/6/2008	Benzene		490000.00	5.70		U	0.19
OU08-0751A-FO	3/6/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0751A-FO	3/6/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0751A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0751A-FO	3/6/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0751A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0751A-FO	3/6/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0751A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0751A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0751A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0751A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0751A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0751A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0751A-FO	3/6/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0751A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0751A-FO	3/6/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0751A-FO	3/6/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0751A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0751A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0751A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0751A-FO	3/6/2008	Methylene chloride		203190.00	5.70		U	2.80
OU08-0751A-FO	3/6/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0751A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	2.90	0.0000	J	0.31
OU08-0751A-FO	3/6/2008	Toluene		250000.00	2.40	0.0000	J	0.15
OU08-0751A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0751A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0751A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	4.70	0.0001	J	0.41
OU08-0751A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0751A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0751A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0751A-FO		SOR by location				0.0741		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0752A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0752A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0752A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.59
OU08-0752A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.31
OU08-0752A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0752A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU08-0752A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.81
OU08-0752A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	0.99
OU08-0752A-FO	3/6/2008	1,2-Dibromoethane		NA	5.60		U	0.56
OU08-0752A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0752A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0752A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.60		U	0.41
OU08-0752A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.14
OU08-0752A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0752A-FO	3/6/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0752A-FO	3/6/2008	2-Hexanone		NA	22.00		U	0.31
OU08-0752A-FO	3/6/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0752A-FO	3/6/2008	Acetone		191625000.00	22.00		U	4.20
OU08-0752A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.40
OU08-0752A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.40
OU08-0752A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.40
OU08-0752A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.40
OU08-0752A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	440.00	0.0295		5.40
OU08-0752A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU08-0752A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU08-0752A-FO	3/6/2008	Benzene		490000.00	5.60		U	0.19
OU08-0752A-FO	3/6/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU08-0752A-FO	3/6/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0752A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0752A-FO	3/6/2008	Carbon disulfide		1159605.66	5.60		U	0.61
OU08-0752A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0752A-FO	3/6/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0752A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0752A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0752A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.49
OU08-0752A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	2.10		J	0.48
OU08-0752A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU08-0752A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.44
OU08-0752A-FO	3/6/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0752A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0752A-FO	3/6/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0752A-FO	3/6/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0752A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.73
OU08-0752A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.60		U	0.51
OU08-0752A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.79
OU08-0752A-FO	3/6/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0752A-FO	3/6/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0752A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	9.10	0.0000		0.30
OU08-0752A-FO	3/6/2008	Toluene		250000.00	240.00	0.0010	D	0.73
OU08-0752A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0752A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.22
OU08-0752A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	69.00	0.0013		0.40
OU08-0752A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0752A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.26
OU08-0752A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.95
OU08-0752A-FO		SOR by location				0.0590		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0753A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0753A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0753A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.63
OU08-0753A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0753A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0753A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0753A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.86
OU08-0753A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0753A-FO	3/6/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0753A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	1.50		J	0.18
OU08-0753A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0753A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.80		U	0.44
OU08-0753A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0753A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0753A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0753A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0753A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0753A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.50
OU08-0753A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	5.70
OU08-0753A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	5.70
OU08-0753A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	5.70
OU08-0753A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	5.70
OU08-0753A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	660.00	0.0443		5.70
OU08-0753A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	3.10
OU08-0753A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	3.10
OU08-0753A-FO	3/6/2008	Benzene		490000.00	5.80		U	0.20
OU08-0753A-FO	3/6/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0753A-FO	3/6/2008	Bromoform		3773150.00	5.80		U	0.29
OU08-0753A-FO	3/6/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0753A-FO	3/6/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0753A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU08-0753A-FO	3/6/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0753A-FO	3/6/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0753A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU08-0753A-FO	3/6/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0753A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	1.70		J	0.50
OU08-0753A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0753A-FO	3/6/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0753A-FO	3/6/2008	Dibromochloromethane		354860.00	5.80		U	0.34
OU08-0753A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0753A-FO	3/6/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0753A-FO	3/6/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0753A-FO	3/6/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0753A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.80		U	0.54
OU08-0753A-FO	3/6/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0753A-FO	3/6/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0753A-FO	3/6/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0753A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	11.00	0.0001		0.32
OU08-0753A-FO	3/6/2008	Toluene		250000.00	16.00	0.0001		0.15
OU08-0753A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0753A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU08-0753A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	79.00	0.0015		0.42
OU08-0753A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU08-0753A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0753A-FO	3/6/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0753A-FO		SOR by location				0.0742		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0754A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0754A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0754A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0754A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0754A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0754A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0754A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.85
OU08-0754A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0754A-FO	3/6/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0754A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	1.30		J	0.17
OU08-0754A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0754A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0754A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0754A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0754A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0754A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0754A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0754A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0754A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	5.70
OU08-0754A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	5.70
OU08-0754A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	5.70
OU08-0754A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	5.70
OU08-0754A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	970.00	0.0651		5.70
OU08-0754A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	3.10
OU08-0754A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	3.10
OU08-0754A-FO	3/6/2008	Benzene		490000.00	5.80		U	0.20
OU08-0754A-FO	3/6/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0754A-FO	3/6/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0754A-FO	3/6/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0754A-FO	3/6/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0754A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU08-0754A-FO	3/6/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0754A-FO	3/6/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0754A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU08-0754A-FO	3/6/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0754A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0754A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0754A-FO	3/6/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0754A-FO	3/6/2008	Dibromochloromethane		354860.00	5.80		U	0.34
OU08-0754A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0754A-FO	3/6/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0754A-FO	3/6/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0754A-FO	3/6/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0754A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.80		U	0.54
OU08-0754A-FO	3/6/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0754A-FO	3/6/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0754A-FO	3/6/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0754A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	8.00	0.0000		0.32
OU08-0754A-FO	3/6/2008	Toluene		250000.00	14.00	0.0001		0.15
OU08-0754A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0754A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU08-0754A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	8.40	0.0002		0.42
OU08-0754A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU08-0754A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0754A-FO	3/6/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0754A-FO		SOR by location				0.0933		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0755A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0755A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0755A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0755A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0755A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0755A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0755A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.86
OU08-0755A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0755A-FO	3/6/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0755A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	2.50		J	0.18
OU08-0755A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0755A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.80		U	0.44
OU08-0755A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0755A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0755A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0755A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0755A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0755A-FO	3/6/2008	Acetone		191625000.00	5.80		J	4.40
OU08-0755A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	5.70
OU08-0755A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	5.70
OU08-0755A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	5.70
OU08-0755A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	5.70
OU08-0755A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	950.00	0.0637		5.70
OU08-0755A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	3.10
OU08-0755A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	3.10
OU08-0755A-FO	3/6/2008	Benzene		490000.00	5.80		U	0.20
OU08-0755A-FO	3/6/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0755A-FO	3/6/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0755A-FO	3/6/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0755A-FO	3/6/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0755A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU08-0755A-FO	3/6/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0755A-FO	3/6/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0755A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU08-0755A-FO	3/6/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0755A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0755A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0755A-FO	3/6/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0755A-FO	3/6/2008	Dibromochloromethane		354860.00	5.80		U	0.34
OU08-0755A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0755A-FO	3/6/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0755A-FO	3/6/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0755A-FO	3/6/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0755A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.80		U	0.54
OU08-0755A-FO	3/6/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0755A-FO	3/6/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0755A-FO	3/6/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0755A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	5.00	0.0000	J	0.32
OU08-0755A-FO	3/6/2008	Toluene		250000.00	6.00	0.0000		0.15
OU08-0755A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0755A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU08-0755A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	14.00	0.0003		0.42
OU08-0755A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU08-0755A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0755A-FO	3/6/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0755A-FO		SOR by location				0.0924		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0756A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0756A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0756A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0756A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0756A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0756A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0756A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU08-0756A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0756A-FO	3/6/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0756A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0756A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0756A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0756A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0756A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0756A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.50
OU08-0756A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0756A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0756A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0756A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.50
OU08-0756A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.50
OU08-0756A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.50
OU08-0756A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.50
OU08-0756A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	93.00	0.0062		5.50
OU08-0756A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU08-0756A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU08-0756A-FO	3/6/2008	Benzene		490000.00	5.60		U	0.19
OU08-0756A-FO	3/6/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0756A-FO	3/6/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0756A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0756A-FO	3/6/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0756A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0756A-FO	3/6/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0756A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0756A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0756A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0756A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0756A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0756A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0756A-FO	3/6/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0756A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0756A-FO	3/6/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0756A-FO	3/6/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0756A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0756A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0756A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0756A-FO	3/6/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0756A-FO	3/6/2008	Styrene		14462160.00	5.60		U	1.40
OU08-0756A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0756A-FO	3/6/2008	Toluene		250000.00	5.00	0.0000	J	0.15
OU08-0756A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0756A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0756A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	0.96	0.0000	J	0.40
OU08-0756A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0756A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0756A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0756A-FO		SOR by location				0.0334		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0757A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0757A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		6878.39	5.70		U	0.16
OU08-0757A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0757A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0757A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0757A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0757A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0757A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0757A-FO	3/6/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0757A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0757A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0757A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0757A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0757A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	4.20		J	0.12
OU08-0757A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0757A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0757A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0757A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0757A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	5.60
OU08-0757A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0757A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0757A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0757A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	490.00	0.0329		5.60
OU08-0757A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	3.10
OU08-0757A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	3.10
OU08-0757A-FO	3/6/2008	Benzene		490000.00	5.70		U	0.19
OU08-0757A-FO	3/6/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0757A-FO	3/6/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0757A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0757A-FO	3/6/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0757A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0757A-FO	3/6/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0757A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0757A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0757A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0757A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0757A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0757A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0757A-FO	3/6/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0757A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0757A-FO	3/6/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0757A-FO	3/6/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0757A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0757A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU08-0757A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0757A-FO	3/6/2008	Methylene chloride		203190.00	5.70		U	2.90
OU08-0757A-FO	3/6/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0757A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	0.97	0.0000	J	0.31
OU08-0757A-FO	3/6/2008	Toluene		250000.00	10.00	0.0000		0.15
OU08-0757A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0757A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0757A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	4.20	0.0001	J	0.41
OU08-0757A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0757A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0757A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0757A-FO		SOR by location				0.0607		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0758A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU08-0758A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU08-0758A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU08-0758A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU08-0758A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU08-0758A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.64
OU08-0758A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU08-0758A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0758A-FO	3/6/2008	1,2-Dibromoethane		NA	5.90		U	0.59
OU08-0758A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	32.00			0.18
OU08-0758A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.90		U	0.51
OU08-0758A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU08-0758A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU08-0758A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	0.79		J	0.13
OU08-0758A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0758A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0758A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0758A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.50
OU08-0758A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	390.00	0.0262	U	57.00
OU08-0758A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	390.00	0.0262	U	57.00
OU08-0758A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	390.00	0.0262	U	57.00
OU08-0758A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	390.00	0.0262	U	57.00
OU08-0758A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	6200.00	0.4160	D	57.00
OU08-0758A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	390.00	0.0063	U	31.00
OU08-0758A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	390.00	0.0262	U	31.00
OU08-0758A-FO	3/6/2008	Benzene		490000.00	5.90		U	0.20
OU08-0758A-FO	3/6/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU08-0758A-FO	3/6/2008	Bromoform		3773150.00	5.90		U	0.29
OU08-0758A-FO	3/6/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0758A-FO	3/6/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU08-0758A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU08-0758A-FO	3/6/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU08-0758A-FO	3/6/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0758A-FO	3/6/2008	Chloroform	15463.27	5150.00	9.60	0.0019		0.17
OU08-0758A-FO	3/6/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0758A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.50
OU08-0758A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.85
OU08-0758A-FO	3/6/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0758A-FO	3/6/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU08-0758A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0758A-FO	3/6/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU08-0758A-FO	3/6/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU08-0758A-FO	3/6/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0758A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU08-0758A-FO	3/6/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0758A-FO	3/6/2008	Methylene chloride		203190.00	5.90		U	2.90
OU08-0758A-FO	3/6/2008	Styrene		14462160.00	5.90		U	1.40
OU08-0758A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	27.00	0.0001		0.32
OU08-0758A-FO	3/6/2008	Toluene		250000.00	9.70	0.0000		0.15
OU08-0758A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU08-0758A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU08-0758A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	20.00	0.0004		0.42
OU08-0758A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU08-0758A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU08-0758A-FO	3/6/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0758A-FO		SOR by location				0.5693		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0759A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0759A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0759A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0759A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0759A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0759A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0759A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0759A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0759A-FO	3/6/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0759A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	25.00			0.17
OU08-0759A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0759A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0759A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0759A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0759A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0759A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0759A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0759A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0759A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	380.00	0.0255	U	56.00
OU08-0759A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	380.00	0.0255	U	56.00
OU08-0759A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	380.00	0.0255	U	56.00
OU08-0759A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	380.00	0.0255	U	56.00
OU08-0759A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	5900.00	0.3959	D	56.00
OU08-0759A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	380.00	0.0061	U	31.00
OU08-0759A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	380.00	0.0255	U	31.00
OU08-0759A-FO	3/6/2008	Benzene		490000.00	5.70		U	0.19
OU08-0759A-FO	3/6/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0759A-FO	3/6/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0759A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0759A-FO	3/6/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0759A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0759A-FO	3/6/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0759A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0759A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.50	0.0011	J	0.16
OU08-0759A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0759A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0759A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0759A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0759A-FO	3/6/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0759A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0759A-FO	3/6/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0759A-FO	3/6/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0759A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.76
OU08-0759A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU08-0759A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0759A-FO	3/6/2008	Methylene chloride		203190.00	5.70		U	2.90
OU08-0759A-FO	3/6/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0759A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	40.00	0.0002		0.31
OU08-0759A-FO	3/6/2008	Toluene		250000.00	5.30	0.0000	J	0.15
OU08-0759A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0759A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0759A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	23.00	0.0004		0.41
OU08-0759A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.70		U	0.58
OU08-0759A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0759A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0759A-FO		SOR by location				0.5445		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0760A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0760A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0760A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0760A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0760A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0760A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.64
OU08-0760A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.86
OU08-0760A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0760A-FO	3/6/2008	1,2-Dibromoethane		NA	5.80		U	0.59
OU08-0760A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	0.61		J	0.18
OU08-0760A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.80		U	0.51
OU08-0760A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.80		U	0.44
OU08-0760A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0760A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.13
OU08-0760A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0760A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.33
OU08-0760A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0760A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0760A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	390.00	0.0262	U	57.00
OU08-0760A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	390.00	0.0262	U	57.00
OU08-0760A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	390.00	0.0262	U	57.00
OU08-0760A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	390.00	0.0262	U	57.00
OU08-0760A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	7000.00	0.4697	D	57.00
OU08-0760A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	390.00	0.0063	U	31.00
OU08-0760A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	390.00	0.0262	U	31.00
OU08-0760A-FO	3/6/2008	Benzene		490000.00	5.80		U	0.20
OU08-0760A-FO	3/6/2008	Bromodichloromethane		480780.00	5.80		U	0.39
OU08-0760A-FO	3/6/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0760A-FO	3/6/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0760A-FO	3/6/2008	Carbon disulfide		1159605.66	5.80		U	0.64
OU08-0760A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.80		U	1.10
OU08-0760A-FO	3/6/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0760A-FO	3/6/2008	Chloroethane		160000.00	12.00		U	0.41
OU08-0760A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.80	0.0011	U	0.17
OU08-0760A-FO	3/6/2008	Chloromethane		27090.00	12.00		U	0.52
OU08-0760A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.50
OU08-0760A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.85
OU08-0760A-FO	3/6/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0760A-FO	3/6/2008	Dibromochloromethane		354860.00	5.80		U	0.34
OU08-0760A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0760A-FO	3/6/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.22
OU08-0760A-FO	3/6/2008	Isopropylbenzene		529610.00	5.80		U	0.21
OU08-0760A-FO	3/6/2008	Methyl acetate		NA	12.00		U	0.77
OU08-0760A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.80		U	0.54
OU08-0760A-FO	3/6/2008	Methylcyclohexane		NA	12.00		U	0.83
OU08-0760A-FO	3/6/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0760A-FO	3/6/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0760A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	6.60	0.0000		0.32
OU08-0760A-FO	3/6/2008	Toluene		250000.00	6.60	0.0000		0.15
OU08-0760A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.26
OU08-0760A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.24
OU08-0760A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	7.50	0.0001		0.42
OU08-0760A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.80		U	0.59
OU08-0760A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.28
OU08-0760A-FO	3/6/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0760A-FO		SOR by location				0.6216		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0761A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0761A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0761A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0761A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0761A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0761A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0761A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0761A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0761A-FO	3/6/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0761A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU08-0761A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0761A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0761A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0761A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0761A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0761A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0761A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0761A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.30
OU08-0761A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	5.60
OU08-0761A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0761A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0761A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0761A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	370.00	0.0248		5.60
OU08-0761A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	3.10
OU08-0761A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	3.10
OU08-0761A-FO	3/6/2008	Benzene		490000.00	5.70		U	0.19
OU08-0761A-FO	3/6/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0761A-FO	3/6/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0761A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0761A-FO	3/6/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0761A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0761A-FO	3/6/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0761A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0761A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0761A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0761A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0761A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0761A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0761A-FO	3/6/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0761A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0761A-FO	3/6/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0761A-FO	3/6/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0761A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0761A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU08-0761A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0761A-FO	3/6/2008	Methylene chloride		203190.00	5.70		U	2.90
OU08-0761A-FO	3/6/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0761A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	0.54	0.0000	J	0.31
OU08-0761A-FO	3/6/2008	Toluene		250000.00	16.00	0.0001		0.15
OU08-0761A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0761A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0761A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	5.40	0.0001	J	0.41
OU08-0761A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0761A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0761A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0761A-FO		SOR by location				0.0527		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0762A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU08-0762A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU08-0762A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU08-0762A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU08-0762A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU08-0762A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU08-0762A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.84
OU08-0762A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU08-0762A-FO	3/6/2008	1,2-Dibromoethane		NA	5.80		U	0.58
OU08-0762A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU08-0762A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.80		U	0.50
OU08-0762A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU08-0762A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU08-0762A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU08-0762A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0762A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0762A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU08-0762A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0762A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	380.00	0.0255	U	56.00
OU08-0762A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	380.00	0.0255	U	56.00
OU08-0762A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	380.00	0.0255	U	56.00
OU08-0762A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	380.00	0.0255	U	56.00
OU08-0762A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	7100.00	0.4764	D	56.00
OU08-0762A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	380.00	0.0061	U	31.00
OU08-0762A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	380.00	0.0255	U	31.00
OU08-0762A-FO	3/6/2008	Benzene		490000.00	5.80		U	0.19
OU08-0762A-FO	3/6/2008	Bromodichloromethane		480780.00	5.80		U	0.38
OU08-0762A-FO	3/6/2008	Bromoform		3773150.00	5.80		U	0.28
OU08-0762A-FO	3/6/2008	Bromomethane		12585.21	12.00		U	0.36
OU08-0762A-FO	3/6/2008	Carbon disulfide		1159605.66	5.80		U	0.63
OU08-0762A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU08-0762A-FO	3/6/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU08-0762A-FO	3/6/2008	Chloroethane		160000.00	12.00		U	0.40
OU08-0762A-FO	3/6/2008	Chloroform	15463.27	5150.00	10.00	0.0019		0.16
OU08-0762A-FO	3/6/2008	Chloromethane		27090.00	12.00		U	0.51
OU08-0762A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	0.85		J	0.49
OU08-0762A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU08-0762A-FO	3/6/2008	Cyclohexane		NA	12.00		U	0.46
OU08-0762A-FO	3/6/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU08-0762A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU08-0762A-FO	3/6/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU08-0762A-FO	3/6/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU08-0762A-FO	3/6/2008	Methyl acetate		NA	12.00		U	0.76
OU08-0762A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU08-0762A-FO	3/6/2008	Methylcyclohexane		NA	12.00		U	0.82
OU08-0762A-FO	3/6/2008	Methylene chloride		203190.00	5.80		U	2.90
OU08-0762A-FO	3/6/2008	Styrene		14462160.00	5.80		U	1.40
OU08-0762A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	26.00	0.0001		0.32
OU08-0762A-FO	3/6/2008	Toluene		250000.00	60.00	0.0002		0.15
OU08-0762A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.25
OU08-0762A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU08-0762A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	35.00	0.0007		0.41
OU08-0762A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU08-0762A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU08-0762A-FO	3/6/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU08-0762A-FO		SOR by location				0.6265		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0763A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0763A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0763A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0763A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0763A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0763A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0763A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU08-0763A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0763A-FO	3/6/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0763A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	1.20		J	0.17
OU08-0763A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0763A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0763A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0763A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0763A-FO	3/6/2008	2-Butanone		9300000.00	22.00		U	1.50
OU08-0763A-FO	3/6/2008	2-Hexanone		NA	22.00		U	0.32
OU08-0763A-FO	3/6/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU08-0763A-FO	3/6/2008	Acetone		191625000.00	22.00		U	4.30
OU08-0763A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	370.00	0.0248	U	55.00
OU08-0763A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	370.00	0.0248	U	55.00
OU08-0763A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	370.00	0.0248	U	55.00
OU08-0763A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	370.00	0.0248	U	55.00
OU08-0763A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	7700.00	0.5167	D	55.00
OU08-0763A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	370.00	0.0059	U	30.00
OU08-0763A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	370.00	0.0248	U	30.00
OU08-0763A-FO	3/6/2008	Benzene		490000.00	5.60		U	0.19
OU08-0763A-FO	3/6/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0763A-FO	3/6/2008	Bromoform		3773150.00	5.60		U	0.27
OU08-0763A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0763A-FO	3/6/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0763A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0763A-FO	3/6/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0763A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.39
OU08-0763A-FO	3/6/2008	Chloroform	15463.27	5150.00	0.56	0.0001	J	0.16
OU08-0763A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0763A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	0.69		J	0.48
OU08-0763A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0763A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0763A-FO	3/6/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU08-0763A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0763A-FO	3/6/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0763A-FO	3/6/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0763A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.74
OU08-0763A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0763A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0763A-FO	3/6/2008	Methylene chloride		203190.00	5.60		U	2.80
OU08-0763A-FO	3/6/2008	Styrene		14462160.00	5.60		U	1.30
OU08-0763A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	33.00	0.0002		0.31
OU08-0763A-FO	3/6/2008	Toluene		250000.00	150.00	0.0006	D	0.74
OU08-0763A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0763A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0763A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	14.00	0.0003		0.40
OU08-0763A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU08-0763A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0763A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU08-0763A-FO		SOR by location				0.6609		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0764A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU08-0764A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU08-0764A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90		U	0.63
OU08-0764A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.34
OU08-0764A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU08-0764A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.65
OU08-0764A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.87
OU08-0764A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU08-0764A-FO	3/6/2008	1,2-Dibromoethane		NA	5.90		U	0.60
OU08-0764A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	17.00			0.18
OU08-0764A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.90		U	0.52
OU08-0764A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU08-0764A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU08-0764A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU08-0764A-FO	3/6/2008	2-Butanone		9300000.00	24.00		U	1.60
OU08-0764A-FO	3/6/2008	2-Hexanone		NA	24.00		U	0.33
OU08-0764A-FO	3/6/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU08-0764A-FO	3/6/2008	Acetone		191625000.00	24.00		U	4.50
OU08-0764A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	5.80
OU08-0764A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	5.80
OU08-0764A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	5.80
OU08-0764A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	5.80
OU08-0764A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	1600.00	0.1074		5.80
OU08-0764A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	3.20
OU08-0764A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	3.20
OU08-0764A-FO	3/6/2008	Benzene		490000.00	5.90		U	0.20
OU08-0764A-FO	3/6/2008	Bromodichloromethane		480780.00	5.90		U	0.40
OU08-0764A-FO	3/6/2008	Bromoform		3773150.00	5.90		U	0.29
OU08-0764A-FO	3/6/2008	Bromomethane		12585.21	12.00		U	0.37
OU08-0764A-FO	3/6/2008	Carbon disulfide		1159605.66	5.90		U	0.65
OU08-0764A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU08-0764A-FO	3/6/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU08-0764A-FO	3/6/2008	Chloroethane		160000.00	12.00		U	0.42
OU08-0764A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.30	0.0010	J	0.17
OU08-0764A-FO	3/6/2008	Chloromethane		27090.00	12.00		U	0.53
OU08-0764A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	1.70		J	0.51
OU08-0764A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.86
OU08-0764A-FO	3/6/2008	Cyclohexane		NA	12.00		U	0.47
OU08-0764A-FO	3/6/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU08-0764A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU08-0764A-FO	3/6/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU08-0764A-FO	3/6/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU08-0764A-FO	3/6/2008	Methyl acetate		NA	12.00		U	0.78
OU08-0764A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.90		U	0.55
OU08-0764A-FO	3/6/2008	Methylcyclohexane		NA	12.00		U	0.84
OU08-0764A-FO	3/6/2008	Methylene chloride		203190.00	5.90		U	3.00
OU08-0764A-FO	3/6/2008	Styrene		14462160.00	5.90		U	1.40
OU08-0764A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	49.00	0.0003		0.32
OU08-0764A-FO	3/6/2008	Toluene		250000.00	35.00	0.0001		0.16
OU08-0764A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU08-0764A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU08-0764A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	88.00	0.0017		0.42
OU08-0764A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.90		U	0.60
OU08-0764A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU08-0764A-FO	3/6/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU08-0764A-FO		SOR by location				0.1379		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0765A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU08-0765A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU08-0765A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU08-0765A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU08-0765A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU08-0765A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU08-0765A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU08-0765A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0765A-FO	3/6/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU08-0765A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	0.95		J	0.17
OU08-0765A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU08-0765A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU08-0765A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU08-0765A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU08-0765A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.60
OU08-0765A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0765A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0765A-FO	3/6/2008	Acetone		191625000.00	23.00		U	4.40
OU08-0765A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	5.60
OU08-0765A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0765A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0765A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	5.60
OU08-0765A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	780.00	0.0523		5.60
OU08-0765A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	3.10
OU08-0765A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	3.10
OU08-0765A-FO	3/6/2008	Benzene		490000.00	5.70		U	0.19
OU08-0765A-FO	3/6/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU08-0765A-FO	3/6/2008	Bromoform		3773150.00	5.70		U	0.28
OU08-0765A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.36
OU08-0765A-FO	3/6/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU08-0765A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU08-0765A-FO	3/6/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU08-0765A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0765A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU08-0765A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.51
OU08-0765A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU08-0765A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU08-0765A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.46
OU08-0765A-FO	3/6/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU08-0765A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU08-0765A-FO	3/6/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU08-0765A-FO	3/6/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU08-0765A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0765A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU08-0765A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.81
OU08-0765A-FO	3/6/2008	Methylene chloride		203190.00	5.70		U	2.90
OU08-0765A-FO	3/6/2008	Styrene		14462160.00	5.70		U	1.40
OU08-0765A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	1.40	0.0000	J	0.31
OU08-0765A-FO	3/6/2008	Toluene		250000.00	4.70	0.0000	J	0.15
OU08-0765A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU08-0765A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU08-0765A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	7.70	0.0001		0.41
OU08-0765A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU08-0765A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU08-0765A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU08-0765A-FO		SOR by location				0.0802		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU08-0766A-FO	3/6/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU08-0766A-FO	3/6/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU08-0766A-FO	3/6/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU08-0766A-FO	3/6/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU08-0766A-FO	3/6/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU08-0766A-FO	3/6/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU08-0766A-FO	3/6/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU08-0766A-FO	3/6/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU08-0766A-FO	3/6/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU08-0766A-FO	3/6/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU08-0766A-FO	3/6/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU08-0766A-FO	3/6/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU08-0766A-FO	3/6/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU08-0766A-FO	3/6/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU08-0766A-FO	3/6/2008	2-Butanone		9300000.00	23.00		U	1.50
OU08-0766A-FO	3/6/2008	2-Hexanone		NA	23.00		U	0.32
OU08-0766A-FO	3/6/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU08-0766A-FO	3/6/2008	Acetone		191625000.00	6.30		J	4.30
OU08-0766A-FO	3/6/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.50
OU08-0766A-FO	3/6/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.50
OU08-0766A-FO	3/6/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.50
OU08-0766A-FO	3/6/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.50
OU08-0766A-FO	3/6/2008	Aroclor 1248	44711.09	14903.70	150.00	0.0101		5.50
OU08-0766A-FO	3/6/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU08-0766A-FO	3/6/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU08-0766A-FO	3/6/2008	Benzene		490000.00	5.60		U	0.19
OU08-0766A-FO	3/6/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU08-0766A-FO	3/6/2008	Bromoform		3773150.00	5.60		U	0.28
OU08-0766A-FO	3/6/2008	Bromomethane		12585.21	11.00		U	0.35
OU08-0766A-FO	3/6/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU08-0766A-FO	3/6/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU08-0766A-FO	3/6/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU08-0766A-FO	3/6/2008	Chloroethane		160000.00	11.00		U	0.40
OU08-0766A-FO	3/6/2008	Chloroform	15463.27	5150.00	5.60	0.0011	U	0.16
OU08-0766A-FO	3/6/2008	Chloromethane		27090.00	11.00		U	0.50
OU08-0766A-FO	3/6/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU08-0766A-FO	3/6/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU08-0766A-FO	3/6/2008	Cyclohexane		NA	11.00		U	0.45
OU08-0766A-FO	3/6/2008	Dibromochloromethane		354860.00	5.60		U	0.33
OU08-0766A-FO	3/6/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU08-0766A-FO	3/6/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU08-0766A-FO	3/6/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU08-0766A-FO	3/6/2008	Methyl acetate		NA	11.00		U	0.75
OU08-0766A-FO	3/6/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU08-0766A-FO	3/6/2008	Methylcyclohexane		NA	11.00		U	0.80
OU08-0766A-FO	3/6/2008	Methylene chloride		203190.00	9.80			2.80
OU08-0766A-FO	3/6/2008	Styrene		14462160.00	5.60		U	1.40
OU08-0766A-FO	3/6/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU08-0766A-FO	3/6/2008	Toluene		250000.00	3.50	0.0000	J	0.15
OU08-0766A-FO	3/6/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU08-0766A-FO	3/6/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU08-0766A-FO	3/6/2008	Trichloroethene	157530.08	52510.00	7.00	0.0001		0.40
OU08-0766A-FO	3/6/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU08-0766A-FO	3/6/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU08-0766A-FO	3/6/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU08-0766A-FO		SOR by location				0.0374		

SU 8 VOC and PCB

Offsite Results

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0796A-JO	3/12/2008	1,1,1-Trichloroethane		3309480.00	6.10		U	0.18
OU09-0796A-JO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	6.10		U	0.17
OU09-0796A-JO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.10		U	0.66
OU09-0796A-JO	3/12/2008	1,1,2-Trichloroethane		19050.00	6.10		U	0.35
OU09-0796A-JO	3/12/2008	1,1-Dichloroethane		10645833.33	6.10		U	1.20
OU09-0796A-JO	3/12/2008	1,1-Dichloroethene		102200000.00	6.10		U	0.67
OU09-0796A-JO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	6.10		U	0.90
OU09-0796A-JO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU09-0796A-JO	3/12/2008	1,2-Dibromoethane		NA	6.10		U	0.62
OU09-0796A-JO	3/12/2008	1,2-Dichlorobenzene		19162500.00	6.10		U	0.18
OU09-0796A-JO	3/12/2008	1,2-Dichloroethane		7611.04	6.10		U	0.54
OU09-0796A-JO	3/12/2008	1,2-Dichloropropane		21607.94	6.10		U	0.46
OU09-0796A-JO	3/12/2008	1,3-Dichlorobenzene		6384850.00	6.10		U	0.16
OU09-0796A-JO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	6.10		U	0.13
OU09-0796A-JO	3/12/2008	2-Butanone		9300000.00	25.00		U	1.70
OU09-0796A-JO	3/12/2008	2-Hexanone		NA	25.00		U	0.35
OU09-0796A-JO	3/12/2008	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU09-0796A-JO	3/12/2008	Acetone		191625000.00	25.00		U	4.70
OU09-0796A-JO	3/12/2008	Aroclor 1016	44711.09	14904.17	41.00	0.0028	U	6.00
OU09-0796A-JO	3/12/2008	Aroclor 1221	44711.09	14903.70	41.00	0.0028	U	6.00
OU09-0796A-JO	3/12/2008	Aroclor 1232	44711.09	14903.70	41.00	0.0028	U	6.00
OU09-0796A-JO	3/12/2008	Aroclor 1242	44711.09	14903.70	41.00	0.0028	U	6.00
OU09-0796A-JO	3/12/2008	Aroclor 1248	44711.09	14903.70	41.00	0.0028	U	6.00
OU09-0796A-JO	3/12/2008	Aroclor 1254	102711.09	62258.33	41.00	0.0007	U	3.30
OU09-0796A-JO	3/12/2008	Aroclor 1260	44711.09	14903.70	41.00	0.0028	U	3.30
OU09-0796A-JO	3/12/2008	Benzene		490000.00	6.10		U	0.21
OU09-0796A-JO	3/12/2008	Bromodichloromethane		480780.00	6.10		U	0.41
OU09-0796A-JO	3/12/2008	Bromoform		3773150.00	6.10		U	0.30
OU09-0796A-JO	3/12/2008	Bromomethane		12585.21	12.00		U	0.38
OU09-0796A-JO	3/12/2008	Carbon disulfide		1159605.66	6.10		U	0.68
OU09-0796A-JO	3/12/2008	Carbon tetrachloride		5380.00	6.10		U	1.10
OU09-0796A-JO	3/12/2008	Chlorobenzene		488560.00	6.10		U	0.15
OU09-0796A-JO	3/12/2008	Chloroethane		160000.00	12.00		U	0.43
OU09-0796A-JO	3/12/2008	Chloroform	15463.27	5150.00	6.10	0.0012	U	0.17
OU09-0796A-JO	3/12/2008	Chloromethane		27090.00	12.00		U	0.55
OU09-0796A-JO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	6.10		U	0.53
OU09-0796A-JO	3/12/2008	cis-1,3-Dichloropropene		NA	6.10		U	0.89
OU09-0796A-JO	3/12/2008	Cyclohexane		NA	12.00		U	0.49
OU09-0796A-JO	3/12/2008	Dibromochloromethane		354860.00	6.10		U	0.35
OU09-0796A-JO	3/12/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU09-0796A-JO	3/12/2008	Ethylbenzene		480.00	6.10	0.0127	U	0.23
OU09-0796A-JO	3/12/2008	Isopropylbenzene		529610.00	6.10		U	0.22
OU09-0796A-JO	3/12/2008	Methyl acetate		NA	12.00		U	0.81
OU09-0796A-JO	3/12/2008	Methyl tert-butyl ether		NA	6.10		U	0.56
OU09-0796A-JO	3/12/2008	Methylcyclohexane		NA	12.00		U	0.87
OU09-0796A-JO	3/12/2008	Methylene chloride		203190.00	6.10		U	3.10
OU09-0796A-JO	3/12/2008	Styrene		14462160.00	6.10		U	1.50
OU09-0796A-JO	3/12/2008	Tetrachloroethene	561555.70	187190.00	6.10	0.0000	U	0.34
OU09-0796A-JO	3/12/2008	Toluene		250000.00	0.98	0.0000	J	0.16
OU09-0796A-JO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	6.10		U	0.27
OU09-0796A-JO	3/12/2008	trans-1,3-Dichloropropene		NA	6.10		U	0.25
OU09-0796A-JO	3/12/2008	Trichloroethene	157530.08	52510.00	6.10	0.0001	U	0.44
OU09-0796A-JO	3/12/2008	Trichlorofluoromethane		730000.00	6.10		U	0.62
OU09-0796A-JO	3/12/2008	Vinyl chloride	12423.73	4140.00	6.10	0.0015	U	0.29
OU09-0796A-JO	3/12/2008	Xylenes (total)		42583333.33	12.00		U	1.10
OU09-0796A-JO		SOR by location				0.0327		

Table 3 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier

CO		Cleanup Objective
HS		Hot Spot Criteria
MDL		Minimum Detectable Limit
SOR		Sum of Ratios
A-FO		Final Original
A-JO		Judgemental Original
FLAGS:	B	The analyte is found in the associated blank as well as in the sample.
	D	Identified using a secondary dilution factor.
	E	Compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
	J	Indicates an estimated value.
	U	The compound was analyzed for but not detected. The value in results column is the reporting limit.

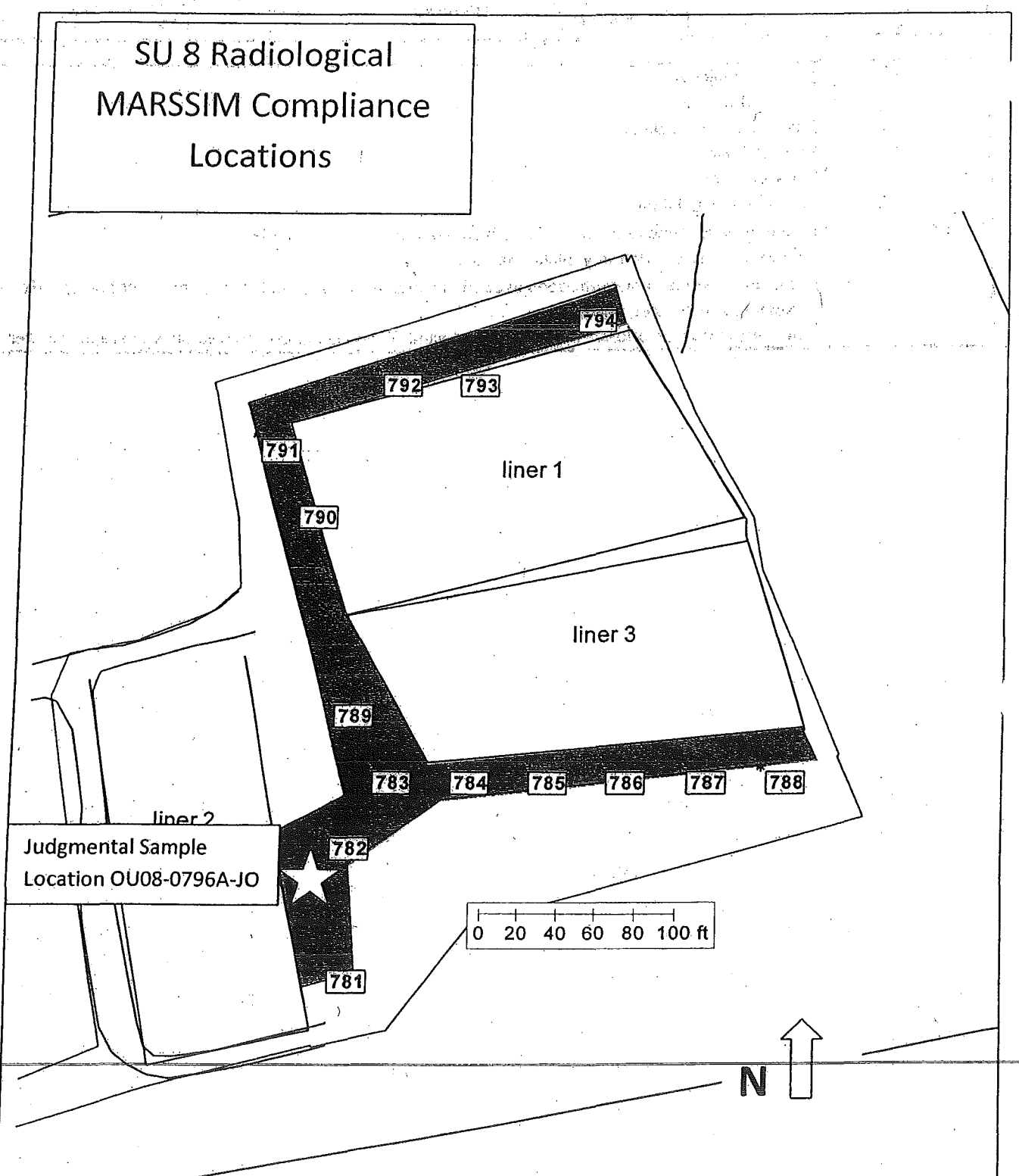


Figure 2 – SU8 Map MARSSIM Compliance Samples

Sample numbers will be recorded as OU08-0XXXA-FO

Only XXX shown for simplicity

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0781A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.38	0.76	U	Gamma
OU08-0781A-F0	3/3/2008	Actinium 228		1.93	5.80	0.26	0.38	U	Gamma
OU08-0781A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.06	0.16	U	Gamma
OU08-0781A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.47	0.19		Gamma
OU08-0781A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.02	0.19	U	Gamma
OU08-0781A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.03	0.09	U	Gamma
OU08-0781A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.02	0.10	U	Gamma
OU08-0781A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.12	U	Gamma
OU08-0781A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	-0.20	2.20	U	Gamma
OU08-0781A-F0	3/3/2008	Lead 212		16.60	49.80	0.41	0.15		Gamma
OU08-0781A-F0	3/3/2008	Lead 214		8.92	26.80	0.45	0.16		Gamma
OU08-0781A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.21	0.08		Iso Pu
OU08-0781A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.02	0.05	U	Iso Pu
OU08-0781A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.60	2.00	U	Gamma
OU08-0781A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.47	0.19		Gamma
OU08-0781A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.61	0.08	J	Iso Th
OU08-0781A-F0	3/3/2008	Thorium 229		5.06	15.20	0.16	1.10	U	Gamma
OU08-0781A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.88	0.06	J	Iso Th
OU08-0781A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.59	0.03	J	Iso Th
OU08-0781A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.56	0.06	J	Iso U
OU08-0781A-F0	3/3/2008	Uranium 235	0.11	3.20		0.02	0.35	U	Gamma
OU08-0781A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.04	U	Iso U
OU08-0781A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.40	1.80	U	Gamma
OU08-0781A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.77	0.05	J	Iso U
OU08-0782A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.20	0.61	U	Gamma
OU08-0782A-F0	3/3/2008	Actinium 228		1.93	5.80	0.33	0.28		Gamma
OU08-0782A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.02	0.19	U	Gamma
OU08-0782A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.89	0.13		Gamma
OU08-0782A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.15	U	Gamma
OU08-0782A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.06	U	Gamma
OU08-0782A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.09	U	Gamma
OU08-0782A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.07	U	Gamma
OU08-0782A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.50	2.00	U	Gamma
OU08-0782A-F0	3/3/2008	Lead 212		16.60	49.80	0.53	0.13		Gamma
OU08-0782A-F0	3/3/2008	Lead 214		8.92	26.80	0.88	0.16		Gamma
OU08-0782A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.46	0.08		Iso Pu
OU08-0782A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.02	0.05	U	Iso Pu
OU08-0782A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.50	2.20	U	Gamma
OU08-0782A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.89	0.13		Gamma
OU08-0782A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.55	0.09	J	Iso Th
OU08-0782A-F0	3/3/2008	Thorium 229		5.06	15.20	0.04	0.98	U	Gamma
OU08-0782A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.01	0.05		Iso Th
OU08-0782A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.38	0.05	J	Iso Th
OU08-0782A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.78	0.06	J	Iso U
OU08-0782A-F0	3/3/2008	Uranium 235	0.11	3.20		0.06	0.40	U	Gamma
OU08-0782A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.06	0.07	U	Iso U
OU08-0782A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.40	1.90	U	Gamma
OU08-0782A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.71	0.04	J	Iso U

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0783A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.10	0.42	U	Gamma
OU08-0783A-F0	3/3/2008	Actinium 228		1.93	5.80	0.36	0.25		Gamma
OU08-0783A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.01	0.17	U	Gamma
OU08-0783A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.78	0.07		Gamma
OU08-0783A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.14	U	Gamma
OU08-0783A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.09	U	Gamma
OU08-0783A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.09	U	Gamma
OU08-0783A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.01	0.09	U	Gamma
OU08-0783A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.20	2.00	U	Gamma
OU08-0783A-F0	3/3/2008	Lead 212		16.60	49.80	0.45	0.11		Gamma
OU08-0783A-F0	3/3/2008	Lead 214		8.92	26.80	0.87	0.08		Gamma
OU08-0783A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.72	0.04		Iso Pu
OU08-0783A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.00	0.05	U	Iso Pu
OU08-0783A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.12	1.60	U	Gamma
OU08-0783A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.78	0.07		Gamma
OU08-0783A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.47	0.13	J	Iso Th
OU08-0783A-F0	3/3/2008	Thorium 229		5.06	15.20	0.08	0.78	U	Gamma
OU08-0783A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.13	0.10		Iso Th
OU08-0783A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.55	0.11	J	Iso Th
OU08-0783A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.78	0.03	J	Iso U
OU08-0783A-F0	3/3/2008	Uranium 235	0.11	3.20		0.18	0.32	U	Gamma
OU08-0783A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.00	0.06	U	Iso U
OU08-0783A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	1.33	1.40	U	Gamma
OU08-0783A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.94	0.05	J	Iso U
OU08-0784A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.24	0.59	U	Gamma
OU08-0784A-F0	3/3/2008	Actinium 228		1.93	5.80	0.25	0.31	U	Gamma
OU08-0784A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.04	0.16	U	Gamma
OU08-0784A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.83	0.13		Gamma
OU08-0784A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.17	U	Gamma
OU08-0784A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.01	0.10	U	Gamma
OU08-0784A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.09	U	Gamma
OU08-0784A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.05	U	Gamma
OU08-0784A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.70	2.10	U	Gamma
OU08-0784A-F0	3/3/2008	Lead 212		16.60	49.80	0.50	0.11		Gamma
OU08-0784A-F0	3/3/2008	Lead 214		8.92	26.80	0.90	0.09		Gamma
OU08-0784A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.75	0.10		Iso Pu
OU08-0784A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.00	0.07	U	Iso Pu
OU08-0784A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.30	U	Gamma
OU08-0784A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.83	0.13		Gamma
OU08-0784A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.61	0.09	J	Iso Th
OU08-0784A-F0	3/3/2008	Thorium 229		5.06	15.20	0.04	1.20	U	Gamma
OU08-0784A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.38	0.07		Iso Th
OU08-0784A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.50	0.07	J	Iso Th
OU08-0784A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.62	0.05	J	Iso U
OU08-0784A-F0	3/3/2008	Uranium 235	0.11	3.20		0.11	0.37	U	Gamma
OU08-0784A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.00	0.06	U	Iso U
OU08-0784A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.60	1.90	U	Gamma
OU08-0784A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.65	0.04	J	Iso U

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0785A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.00	0.41	U	Gamma
OU08-0785A-F0	3/3/2008	Actinium 228		1.93	5.80	0.39	0.29		Gamma
OU08-0785A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.02	0.20	U	Gamma
OU08-0785A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.70	0.18		Gamma
OU08-0785A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.20	U	Gamma
OU08-0785A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.11	U	Gamma
OU08-0785A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.02	0.08	U	Gamma
OU08-0785A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.11	U	Gamma
OU08-0785A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	1.00	2.30	U	Gamma
OU08-0785A-F0	3/3/2008	Lead 212		16.60	49.80	0.55	0.12		Gamma
OU08-0785A-F0	3/3/2008	Lead 214		8.92	26.80	0.86	0.16		Gamma
OU08-0785A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.67	0.07		Iso Pu
OU08-0785A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.02	0.07	U	Iso Pu
OU08-0785A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.20	U	Gamma
OU08-0785A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.70	0.18		Gamma
OU08-0785A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.78	0.09	J	Iso Th
OU08-0785A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.15	1.20	U	Gamma
OU08-0785A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.91	0.05	J	Iso Th
OU08-0785A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.35	0.06	J	Iso Th
OU08-0785A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.67	0.04	J	Iso U
OU08-0785A-F0	3/3/2008	Uranium 235	0.11	3.20		0.00	0.45	U	Gamma
OU08-0785A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.05	U	Iso U
OU08-0785A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	1.30	2.00	U	Gamma
OU08-0785A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.75	0.03	J	Iso U
OU08-0786A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.00	0.55	U	Gamma
OU08-0786A-F0	3/3/2008	Actinium 228		1.93	5.80	0.34	0.30		Gamma
OU08-0786A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.00	0.19	U	Gamma
OU08-0786A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.87	0.08		Gamma
OU08-0786A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.17	U	Gamma
OU08-0786A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.01	0.09	U	Gamma
OU08-0786A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.02	0.08	U	Gamma
OU08-0786A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.05	U	Gamma
OU08-0786A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.80	2.60	U	Gamma
OU08-0786A-F0	3/3/2008	Lead 212		16.60	49.80	0.49	0.13		Gamma
OU08-0786A-F0	3/3/2008	Lead 214		8.92	26.80	0.90	0.12		Gamma
OU08-0786A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.74	0.11		Iso Pu
OU08-0786A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.04	0.08	U	Iso Pu
OU08-0786A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.20	U	Gamma
OU08-0786A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.87	0.08		Gamma
OU08-0786A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.60	0.06	J	Iso Th
OU08-0786A-F0	3/3/2008	Thorium 229		5.06	15.20	0.17	1.00	U	Gamma
OU08-0786A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.27	0.05		Iso Th
OU08-0786A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.53	0.03	J	Iso Th
OU08-0786A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.90	0.06	J	Iso U
OU08-0786A-F0	3/3/2008	Uranium 235	0.11	3.20		0.12	0.35	U	Gamma
OU08-0786A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.04	0.04	J	Iso U
OU08-0786A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.30	1.80	U	Gamma
OU08-0786A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.97	0.03	J	Iso U

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0787A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.57	0.73	U	Gamma
OU08-0787A-F0	3/3/2008	Actinium 228		1.93	5.80	0.41	0.29		Gamma
OU08-0787A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.05	0.15	U	Gamma
OU08-0787A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.83	0.08		Gamma
OU08-0787A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.17	U	Gamma
OU08-0787A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.10	U	Gamma
OU08-0787A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.02	0.08	U	Gamma
OU08-0787A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.09	U	Gamma
OU08-0787A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.30	2.60	U	Gamma
OU08-0787A-F0	3/3/2008	Lead 212		16.60	49.80	0.39	0.13		Gamma
OU08-0787A-F0	3/3/2008	Lead 214		8.92	26.80	0.76	0.13		Gamma
OU08-0787A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	1.01	0.09		Iso Pu
OU08-0787A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.06	U	Iso Pu
OU08-0787A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	1.80	U	Gamma
OU08-0787A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.83	0.08		Gamma
OU08-0787A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.49	0.12	J	Iso Th
OU08-0787A-F0	3/3/2008	Thorium 229		5.06	15.20	0.32	0.79	U	Gamma
OU08-0787A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.92	0.07	J	Iso Th
OU08-0787A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.50	0.07	J	Iso Th
OU08-0787A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.73	0.05	J	Iso U
OU08-0787A-F0	3/3/2008	Uranium 235	0.11	3.20		0.16	0.40	U	Gamma
OU08-0787A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.04	U	Iso U
OU08-0787A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.97	1.60	U	Gamma
OU08-0787A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.96	0.03	J	Iso U
OU08-0787A-FD	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.09	0.44	U	Gamma
OU08-0787A-FD	3/3/2008	Actinium 228		1.93	5.80	0.27	0.35	U	Gamma
OU08-0787A-FD	3/3/2008	Americium 241	ND	63.00	189.00	0.029	0.16	U	Gamma
OU08-0787A-FD	3/3/2008	Bismuth 214		1.17	3.51	1	0.09		Gamma
OU08-0787A-FD	3/3/2008	Bismuth-207	ND	1.20	3.60	0.015	0.15	U	Gamma
OU08-0787A-FD	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.0006	0.11	U	Gamma
OU08-0787A-FD	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.12	U	Gamma
OU08-0787A-FD	3/3/2008	Cobalt 60	NC	0.70	2.10	0.039	0.097	U	Gamma
OU08-0787A-FD	3/3/2008	Lead 210	1.20	7.40	19.80	0.4	2.5	U	Gamma
OU08-0787A-FD	3/3/2008	Lead 212		16.60	49.80	0.46	0.12		Gamma
OU08-0787A-FD	3/3/2008	Lead 214		8.92	26.80	0.86	0.16		Gamma
OU08-0787A-FD	3/3/2008	Plutonium 238	0.13	55.00	165.13	1.04	0.09		Iso Pu
OU08-0787A-FD	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.06	U	Iso Pu
OU08-0787A-FD	3/3/2008	Protactinium 231	0.11	4.00	11.81	0	2.3	U	Gamma
OU08-0787A-FD	3/3/2008	Radium (226)	2.00	2.90	4.70	1	0.09		Gamma
OU08-0787A-FD	3/3/2008	Thorium 228	1.50	2.60	4.80	0.39	0.10	J	Iso Th
OU08-0787A-FD	3/3/2008	Thorium 229		5.06	15.20	-0.12	1.1	U	Gamma
OU08-0787A-FD	3/3/2008	Thorium 230	1.90	2.80	4.60	1.13	0.05		Iso Th
OU08-0787A-FD	3/3/2008	Thorium 232	1.40	2.10	3.50	0.49	0.05	J	Iso Th
OU08-0787A-FD	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.67	0.06	J	Iso U
OU08-0787A-FD	3/3/2008	Uranium 235	0.11	3.20		0.26	0.34	U	Gamma
OU08-0787A-FD	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.05	0.06	U	Iso U
OU08-0787A-FD	3/3/2008	Uranium 238	1.20	2.20	4.20	-0.5	2	U	Gamma
OU08-0787A-FD	3/3/2008	Uranium 238	1.20	2.20	4.20	0.66	0.05	J	Iso U

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0788A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.00	1.00	U	Gamma
OU08-0788A-F0	3/3/2008	Actinium 228		1.93	5.80	0.35	0.24		Gamma
OU08-0788A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.01	0.17	U	Gamma
OU08-0788A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.57	0.16		Gamma
OU08-0788A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.12	U	Gamma
OU08-0788A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.09	U	Gamma
OU08-0788A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.01	0.08	U	Gamma
OU08-0788A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.07	U	Gamma
OU08-0788A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.07	2.10	U	Gamma
OU08-0788A-F0	3/3/2008	Lead 212		16.60	49.80	0.41	0.14		Gamma
OU08-0788A-F0	3/3/2008	Lead 214		8.92	26.80	0.83	0.11		Gamma
OU08-0788A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	1.51	0.09		Iso Pu
OU08-0788A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.05	U	Iso Pu
OU08-0788A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.10	U	Gamma
OU08-0788A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.57	0.16		Gamma
OU08-0788A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.51	0.08	J	Iso Th
OU08-0788A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.21	1.10	U	Gamma
OU08-0788A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.26	0.06		Iso Th
OU08-0788A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.77	0.06	J	Iso Th
OU08-0788A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.68	0.07	J	Iso U
OU08-0788A-F0	3/3/2008	Uranium 235	0.11	3.20		0.08	0.42	U	Gamma
OU08-0788A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.06	U	Iso U
OU08-0788A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.60	1.70	U	Gamma
OU08-0788A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.77	0.07	J	Iso U
OU08-0789A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.17	0.61	U	Gamma
OU08-0789A-F0	3/3/2008	Actinium 228		1.93	5.80	0.21	0.28	U	Gamma
OU08-0789A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.06	0.14	U	Gamma
OU08-0789A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.69	0.11		Gamma
OU08-0789A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.15	U	Gamma
OU08-0789A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.02	0.10	U	Gamma
OU08-0789A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.04	0.13	U	Gamma
OU08-0789A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.01	0.12	U	Gamma
OU08-0789A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	-0.20	2.00	U	Gamma
OU08-0789A-F0	3/3/2008	Lead 212		16.60	49.80	0.34	0.14		Gamma
OU08-0789A-F0	3/3/2008	Lead 214		8.92	26.80	0.60	0.15		Gamma
OU08-0789A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.28	0.08		Iso Pu
OU08-0789A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.00	0.03	U	Iso Pu
OU08-0789A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.03	1.90	U	Gamma
OU08-0789A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.69	0.11		Gamma
OU08-0789A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.49	0.08	J	Iso Th
OU08-0789A-F0	3/3/2008	Thorium 229		5.06	15.20	0.09	1.00	U	Gamma
OU08-0789A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.94	0.05	J	Iso Th
OU08-0789A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.43	0.06	J	Iso Th
OU08-0789A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.53	0.07	J	Iso U
OU08-0789A-F0	3/3/2008	Uranium 235	0.11	3.20		0.06	0.30	U	Gamma
OU08-0789A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.07	U	Iso U
OU08-0789A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.92	1.40	U	Gamma
OU08-0789A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.68	0.06	J	Iso U

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0790A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.13	0.48	U	Gamma
OU08-0790A-F0	3/3/2008	Actinium 228		1.93	5.80	0.3	0.24		Gamma
OU08-0790A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.005	0.2	U	Gamma
OU08-0790A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.75	0.07		Gamma
OU08-0790A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.005	0.13	U	Gamma
OU08-0790A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.008	0.095	U	Gamma
OU08-0790A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.004	0.087	U	Gamma
OU08-0790A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.014	0.1	U	Gamma
OU08-0790A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.07	2.3	U	Gamma
OU08-0790A-F0	3/3/2008	Lead 212		16.60	49.80	0.36	0.12		Gamma
OU08-0790A-F0	3/3/2008	Lead 214		8.92	26.80	0.7	0.11		Gamma
OU08-0790A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.61	0.09		Iso Pu
OU08-0790A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.03	0.06	U	Iso Pu
OU08-0790A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0	2	U	Gamma
OU08-0790A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.75	0.07		Gamma
OU08-0790A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.40	0.11	J	Iso Th
OU08-0790A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.35	1.1	U	Gamma
OU08-0790A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.82	0.05	J	Iso Th
OU08-0790A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.38	0.05	J	Iso Th
OU08-0790A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.78	0.06	J	Iso U
OU08-0790A-F0	3/3/2008	Uranium 235	0.11	3.20		0.05	0.34	U	Gamma
OU08-0790A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.06	U	Iso U
OU08-0790A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.93	1.7	U	Gamma
OU08-0790A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.86	0.05	J	Iso U
OU08-0791A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.06	0.47	U	Gamma
OU08-0791A-F0	3/3/2008	Actinium 228		1.93	5.80	0.28	0.29	U	Gamma
OU08-0791A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.02	0.17	U	Gamma
OU08-0791A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.74	0.12		Gamma
OU08-0791A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.14	U	Gamma
OU08-0791A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.02	0.10	U	Gamma
OU08-0791A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.02	0.09	U	Gamma
OU08-0791A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.01	0.10	U	Gamma
OU08-0791A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	2.20	1.80		Gamma
OU08-0791A-F0	3/3/2008	Lead 212		16.60	49.80	0.47	0.11		Gamma
OU08-0791A-F0	3/3/2008	Lead 214		8.92	26.80	0.67	0.09		Gamma
OU08-0791A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.70	0.08		Iso Pu
OU08-0791A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.04	U	Iso Pu
OU08-0791A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	1.90	U	Gamma
OU08-0791A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.74	0.12		Gamma
OU08-0791A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.42	0.09	J	Iso Th
OU08-0791A-F0	3/3/2008	Thorium 229		5.06	15.20	0.10	0.92	U	Gamma
OU08-0791A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.01	0.07		Iso Th
OU08-0791A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.40	0.08	J	Iso Th
OU08-0791A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.51	0.07	J	Iso U
OU08-0791A-F0	3/3/2008	Uranium 235	0.11	3.20		0.11	0.36	U	Gamma
OU08-0791A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.06	U	Iso U
OU08-0791A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.89	1.50	U	Gamma
OU08-0791A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.73	0.07	J	Iso U

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0792A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.05	0.45	U	Gamma
OU08-0792A-F0	3/3/2008	Actinium 228		1.93	5.80	0.28	0.28		Gamma
OU08-0792A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.00	0.21	U	Gamma
OU08-0792A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.72	0.16		Gamma
OU08-0792A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.10	U	Gamma
OU08-0792A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.09	U	Gamma
OU08-0792A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.09	U	Gamma
OU08-0792A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.01	0.10	U	Gamma
OU08-0792A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.30	1.80	U	Gamma
OU08-0792A-F0	3/3/2008	Lead 212		16.60	49.80	0.52	0.12		Gamma
OU08-0792A-F0	3/3/2008	Lead 214		8.92	26.80	0.64	0.15		Gamma
OU08-0792A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.47	0.06		Iso Pu
OU08-0792A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	-0.01	0.05	U	Iso Pu
OU08-0792A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.07	2.10	U	Gamma
OU08-0792A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.72	0.16		Gamma
OU08-0792A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.67	0.19	J	Iso Th
OU08-0792A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.03	0.92	U	Gamma
OU08-0792A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.31	0.10		Iso Th
OU08-0792A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.72	0.10	J	Iso Th
OU08-0792A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.84	0.08	J	Iso U
OU08-0792A-F0	3/3/2008	Uranium 235	0.11	3.20		0.16	0.37	U	Gamma
OU08-0792A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	-0.01	0.07	U	Iso U
OU08-0792A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.20	2.10	U	Gamma
OU08-0792A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.90	0.06	J	Iso U
OU08-0793A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.15	0.32	U	Gamma
OU08-0793A-F0	3/3/2008	Actinium 228		1.93	5.80	0.41	0.34		Gamma
OU08-0793A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.07	0.22	U	Gamma
OU08-0793A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.84	0.22		Gamma
OU08-0793A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.13	U	Gamma
OU08-0793A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.10	U	Gamma
OU08-0793A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.02	0.08	U	Gamma
OU08-0793A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.01	0.11	U	Gamma
OU08-0793A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.80	2.70	U	Gamma
OU08-0793A-F0	3/3/2008	Lead 212		16.60	49.80	0.51	0.15		Gamma
OU08-0793A-F0	3/3/2008	Lead 214		8.92	26.80	0.83	0.16		Gamma
OU08-0793A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	1.10	0.07		Iso Pu
OU08-0793A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.00	0.07	U	Iso Pu
OU08-0793A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.30	U	Gamma
OU08-0793A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.84	0.22		Gamma
OU08-0793A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.62	0.10	J	Iso Th
OU08-0793A-F0	3/3/2008	Thorium 229		5.06	15.20	0.28	1.10	U	Gamma
OU08-0793A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.04	0.05		Iso Th
OU08-0793A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.50	0.03	J	Iso Th
OU08-0793A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.83	0.06	J	Iso U
OU08-0793A-F0	3/3/2008	Uranium 235	0.11	3.20		-0.01	0.53	U	Gamma
OU08-0793A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.05	0.04	J	Iso U
OU08-0793A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	1.40	2.10	U	Gamma
OU08-0793A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.69	0.06	J	Iso U

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU08-0794A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.02	1.20	U	Gamma
OU08-0794A-F0	3/3/2008	Actinium 228		1.93	5.80	0.32	0.32	U	Gamma
OU08-0794A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.06	0.20	U	Gamma
OU08-0794A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.78	0.13		Gamma
OU08-0794A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.14	U	Gamma
OU08-0794A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.15	U	Gamma
OU08-0794A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.10	U	Gamma
OU08-0794A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.05	U	Gamma
OU08-0794A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.80	1.70	U	Gamma
OU08-0794A-F0	3/3/2008	Lead 212		16.60	49.80	0.41	0.12		Gamma
OU08-0794A-F0	3/3/2008	Lead 214		8.92	26.80	0.71	0.16		Gamma
OU08-0794A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.87	0.10		Iso Pu
OU08-0794A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.07	U	Iso Pu
OU08-0794A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.05	2.10	U	Gamma
OU08-0794A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.78	0.13		Gamma
OU08-0794A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.64	0.09	J	Iso Th
OU08-0794A-F0	3/3/2008	Thorium 229		5.06	15.20	0.10	1.10	U	Gamma
OU08-0794A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.93	0.06	J	Iso Th
OU08-0794A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.45	0.06	J	Iso Th
OU08-0794A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.74	0.05	J	Iso U
OU08-0794A-F0	3/3/2008	Uranium 235	0.11	3.20		0.06	0.34	U	Gamma
OU08-0794A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.04	U	Iso U
OU08-0794A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.50	2.00	U	Gamma
OU08-0794A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.78	0.05	J	Iso U
OU08-0796A-J0	3/4/2008	Actinium 227	0.11	4.60	13.61	0.00	0.29	U	Gamma
OU08-0796A-J0	3/4/2008	Actinium 228		1.93	5.80	0.14	0.29	U	Gamma
OU08-0796A-J0	3/4/2008	Americium 241	ND	63.00	189.00	0.00	0.14	U	Gamma
OU08-0796A-J0	3/4/2008	Bismuth 214		1.17	3.51	0.34	0.16		Gamma
OU08-0796A-J0	3/4/2008	Bismuth-207	ND	1.20	3.60	0.00	0.10	U	Gamma
OU08-0796A-J0	3/4/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.09	U	Gamma
OU08-0796A-J0	3/4/2008	Cesium 137	0.42	3.80	10.62	0.01	0.08	U	Gamma
OU08-0796A-J0	3/4/2008	Cobalt 60	NC	0.70	2.10	0.01	0.07	U	Gamma
OU08-0796A-J0	3/4/2008	Lead 210	1.20	7.40	19.80	1.20	1.80	U	Gamma
OU08-0796A-J0	3/4/2008	Lead 212		16.60	49.80	0.29	0.11		Gamma
OU08-0796A-J0	3/4/2008	Lead 214		8.92	26.80	0.61	0.12		Gamma
OU08-0796A-J0	3/4/2008	Plutonium 238	0.13	55.00	165.13	0.44	0.10		Iso Pu
OU08-0796A-J0	3/4/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.06	U	Iso Pu
OU08-0796A-J0	3/4/2008	Protactinium 231	0.11	4.00	11.81	0.00	1.60	U	Gamma
OU08-0796A-J0	3/4/2008	Radium (226)	2.00	2.90	4.70	0.34	0.16		Gamma
OU08-0796A-J0	3/4/2008	Thorium 228	1.50	2.60	4.80	0.43	0.09	J	Iso Th
OU08-0796A-J0	3/4/2008	Thorium 229		5.06	15.20	0.34	0.82	U	Gamma
OU08-0796A-J0	3/4/2008	Thorium 230	1.90	2.80	4.60	0.70	0.06	J	Iso Th
OU08-0796A-J0	3/4/2008	Thorium 232	1.40	2.10	3.50	0.40	0.05	J	Iso Th
OU08-0796A-J0	3/4/2008	Uranium 233/234	1.10	2.00	14.50	0.55	0.10	J	Iso U
OU08-0796A-J0	3/4/2008	Uranium 235	0.11	3.20		0.05	0.37	U	Gamma
OU08-0796A-J0	3/4/2008	Uranium 235/236	0.11	3.10	9.29	0.05	0.08	U	Iso U
OU08-0796A-J0	3/4/2008	Uranium 238	1.20	2.20	4.20	0.53	1.50	U	Gamma
OU08-0796A-J0	3/4/2008	Uranium 238	1.20	2.20	4.20	0.58	0.07	J	Iso U

SU 8 Compliance Sampling

Offsite Results

Table 4 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis

CO		Cleanup Objective
HS		Hot Spot Criteria
A-F0		Final Original
A-FD		Final Duplicate
A-J0		Judgemental Original
FLAGS:	U	Calculated Activity less than or equal to sample Minimum Detectable Level
	J	The associated numerical value is an estimated quantity

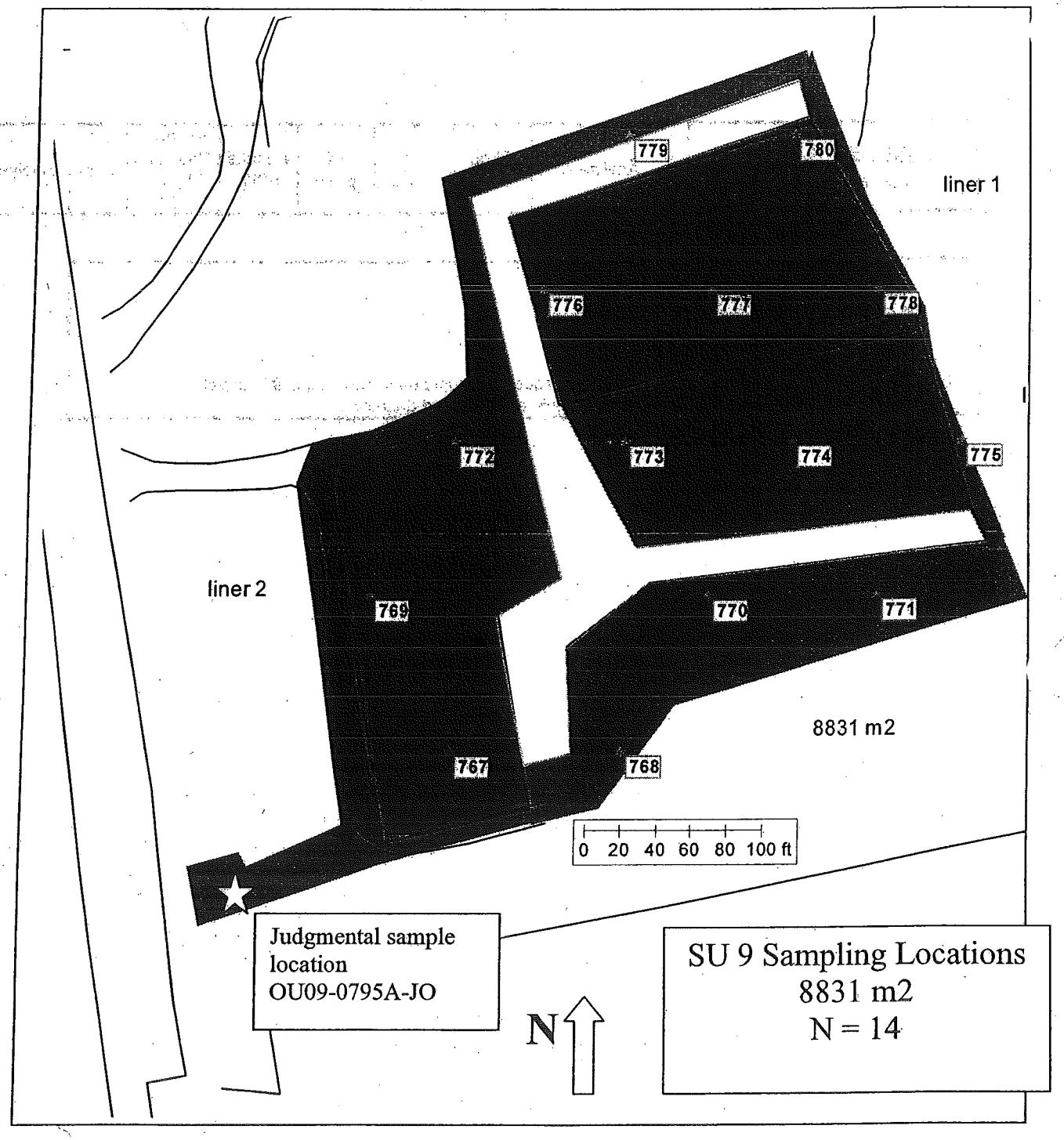


Figure 3 – SU 9 Map Systematic MARSSIM and Chemical Samples
Sample numbers will be recorded as OU09-0XXXA-FO
Only XXX shown for simplicity

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU09-0767A-FD	3/3/2008	Actinium 227	0.11	4.60	13.61	0.17	0.18	U	Gamma
OU09-0767A-FD	3/3/2008	Actinium 228		1.93	5.80	0.72	0.17		Gamma
OU09-0767A-FD	3/3/2008	Americium 241	ND	63.00	189.00	0.04	0.16	U	Gamma
OU09-0767A-FD	3/3/2008	Bismuth 214		1.17	3.51	0.76	0.12		Gamma
OU09-0767A-FD	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.13	U	Gamma
OU09-0767A-FD	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.09	U	Gamma
OU09-0767A-FD	3/3/2008	Cesium 137	0.42	3.80	10.62	0.00	0.08	U	Gamma
OU09-0767A-FD	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.02	0.10	U	Gamma
OU09-0767A-FD	3/3/2008	Lead 210	1.20	7.40	19.80	-0.06	2.10	U	Gamma
OU09-0767A-FD	3/3/2008	Lead 212		16.60	49.80	0.60	0.10		Gamma
OU09-0767A-FD	3/3/2008	Lead 214		8.92	26.80	0.68	0.11		Gamma
OU09-0767A-FD	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.22	0.09		Iso Pu
OU09-0767A-FD	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	-0.01	0.05	U	Iso Pu
OU09-0767A-FD	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.46	1.80	U	Gamma
OU09-0767A-FD	3/3/2008	Radium (226)	2.00	2.90	4.70	0.76	0.12		Gamma
OU09-0767A-FD	3/3/2008	Thorium 228	1.50	2.60	4.80	0.65	0.08	J	Iso Th
OU09-0767A-FD	3/3/2008	Thorium 229		5.06	15.20	0.18	0.83	U	Gamma
OU09-0767A-FD	3/3/2008	Thorium 230	1.90	2.80	4.60	1.06	0.05		Iso Th
OU09-0767A-FD	3/3/2008	Thorium 232	1.40	2.10	3.50	0.65	0.03	J	Iso Th
OU09-0767A-FD	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.58	0.05	J	Iso U
OU09-0767A-FD	3/3/2008	Uranium 235	0.11	3.20		0.07	0.31	U	Gamma
OU09-0767A-FD	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.07	0.04	J	Iso U
OU09-0767A-FD	3/3/2008	Uranium 238	1.20	2.20	4.20	0.39	1.50	U	Gamma
OU09-0767A-FD	3/3/2008	Uranium 238	1.20	2.20	4.20	0.58	0.03	J	Iso U
OU09-0767A-FO	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.25	0.50	U	Gamma
OU09-0767A-FO	3/3/2008	Actinium 228		1.93	5.80	0.47	0.24		Gamma
OU09-0767A-FO	3/3/2008	Americium 241	ND	63.00	189.00	0.02	0.16	U	Gamma
OU09-0767A-FO	3/3/2008	Bismuth 214		1.17	3.51	0.63	0.10		Gamma
OU09-0767A-FO	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.14	U	Gamma
OU09-0767A-FO	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.09	U	Gamma
OU09-0767A-FO	3/3/2008	Cesium 137	0.42	3.80	10.62	0.03	0.08	U	Gamma
OU09-0767A-FO	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.09	U	Gamma
OU09-0767A-FO	3/3/2008	Lead 210	1.20	7.40	19.80	0.60	1.90	U	Gamma
OU09-0767A-FO	3/3/2008	Lead 212		16.60	49.80	0.62	0.10		Gamma
OU09-0767A-FO	3/3/2008	Lead 214		8.92	26.80	0.65	0.11		Gamma
OU09-0767A-FO	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.10	0.06	J	Iso Pu
OU09-0767A-FO	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	-0.01	0.06	U	Iso Pu
OU09-0767A-FO	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.10	1.60	U	Gamma
OU09-0767A-FO	3/3/2008	Radium (226)	2.00	2.90	4.70	0.63	0.10		Gamma
OU09-0767A-FO	3/3/2008	Thorium 228	1.50	2.60	4.80	0.63	0.09	J	Iso Th
OU09-0767A-FO	3/3/2008	Thorium 229		5.06	15.20	0.21	0.96	U	Gamma
OU09-0767A-FO	3/3/2008	Thorium 230	1.90	2.80	4.60	1.04	0.06		Iso Th
OU09-0767A-FO	3/3/2008	Thorium 232	1.40	2.10	3.50	0.92	0.05	J	Iso Th
OU09-0767A-FO	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.54	0.06	J	Iso U
OU09-0767A-FO	3/3/2008	Uranium 235	0.11	3.20		0.16	0.36	U	Gamma
OU09-0767A-FO	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.02	0.05	U	Iso U
OU09-0767A-FO	3/3/2008	Uranium 238	1.20	2.20	4.20	0.52	1.60	U	Gamma
OU09-0767A-FO	3/3/2008	Uranium 238	1.20	2.20	4.20	0.65	0.05	J	Iso U

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU09-0768A-F0	3/4/2008	Actinium 227	0.11	4.60	13.61	-0.19	0.48	U	Gamma
OU09-0768A-F0	3/4/2008	Actinium 228		1.93	5.80	0.19	0.28	U	Gamma
OU09-0768A-F0	3/4/2008	Americium 241	ND	63.00	189.00	-0.03	0.17	U	Gamma
OU09-0768A-F0	3/4/2008	Bismuth 214		1.17	3.51	0.68	0.04		Gamma
OU09-0768A-F0	3/4/2008	Bismuth-207	ND	1.20	3.60	0.01	0.13	U	Gamma
OU09-0768A-F0	3/4/2008	Bismuth-210M	ND	8.30	24.90	-0.03	0.10	U	Gamma
OU09-0768A-F0	3/4/2008	Cesium 137	0.42	3.80	10.62	0.00	0.07	U	Gamma
OU09-0768A-F0	3/4/2008	Cobalt 60	NC	0.70	2.10	0.00	0.04	U	Gamma
OU09-0768A-F0	3/4/2008	Lead 210	1.20	7.40	19.80	1.50	1.60	U	Gamma
OU09-0768A-F0	3/4/2008	Lead 212		16.60	49.80	0.42	0.09		Gamma
OU09-0768A-F0	3/4/2008	Lead 214		8.92	26.80	0.58	0.12		Gamma
OU09-0768A-F0	3/4/2008	Plutonium 238	0.13	55.00	165.13	0.61	0.09		Iso Pu
OU09-0768A-F0	3/4/2008	Plutonium 239/40	0.18	62.00	181.00	0.00	0.06	U	Iso Pu
OU09-0768A-F0	3/4/2008	Protactinium 231	0.11	4.00	11.81	0.20	1.90	U	Gamma
OU09-0768A-F0	3/4/2008	Radium (226)	2.00	2.90	4.70	0.68	0.04		Gamma
OU09-0768A-F0	3/4/2008	Thorium 228	1.50	2.60	4.80	0.32	0.07	J	Iso Th
OU09-0768A-F0	3/4/2008	Thorium 229		5.06	15.20	0.03	0.89	U	Gamma
OU09-0768A-F0	3/4/2008	Thorium 230	1.90	2.80	4.60	1.09	0.05		Iso Th
OU09-0768A-F0	3/4/2008	Thorium 232	1.40	2.10	3.50	0.50	0.05	J	Iso Th
OU09-0768A-F0	3/4/2008	Uranium 233/234	1.10	2.00	14.50	0.59	0.06	J	Iso U
OU09-0768A-F0	3/4/2008	Uranium 235	0.11	3.20		0.03	0.33	U	Gamma
OU09-0768A-F0	3/4/2008	Uranium 235/236	0.11	3.10	9.29	0.02	0.06	U	Iso U
OU09-0768A-F0	3/4/2008	Uranium 238	1.20	2.20	4.20	0.88	1.50	U	Gamm
OU09-0768A-F0	3/4/2008	Uranium 238	1.20	2.20	4.20	0.70	0.07	J	Iso U
OU09-0769A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.02	0.52	U	Gamma
OU09-0769A-F0	3/3/2008	Actinium 228		1.93	5.80	0.47	0.35		Gamma
OU09-0769A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.00	0.16	U	Gamma
OU09-0769A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.67	0.15		Gamma
OU09-0769A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.14	U	Gamma
OU09-0769A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.10	U	Gamma
OU09-0769A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.11	U	Gamma
OU09-0769A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.14	U	Gamma
OU09-0769A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.80	2.10	U	Gamma
OU09-0769A-F0	3/3/2008	Lead 212		16.60	49.80	0.67	0.16		Gamma
OU09-0769A-F0	3/3/2008	Lead 214		8.92	26.80	0.72	0.17		Gamma
OU09-0769A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.52	0.15		Iso Pu
OU09-0769A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	-0.01	0.10	U	Iso Pu
OU09-0769A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.40	2.00	U	Gamma
OU09-0769A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.67	0.15		Gamma
OU09-0769A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.63	0.07	J	Iso Th
OU09-0769A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.23	1.30	U	Gamma
OU09-0769A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.87	0.05	J	Iso Th
OU09-0769A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.73	0.03	J	Iso Th
OU09-0769A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.63	0.07	J	Iso U
OU09-0769A-F0	3/3/2008	Uranium 235	0.11	3.20		0.11	0.41	U	Gamma
OU09-0769A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.02	0.07	U	Iso U
OU09-0769A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.70	2.10	U	Gamma
OU09-0769A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.71	0.06	J	Iso U

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU09-0770A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.10	0.25	U	Gamma
OU09-0770A-F0	3/3/2008	Actinium 228		1.93	5.80	0.41	0.28		Gamma
OU09-0770A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.00	0.16	U	Gamma
OU09-0770A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.48	0.17		Gamma
OU09-0770A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.13	U	Gamma
OU09-0770A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.09	U	Gamma
OU09-0770A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.02	0.07	U	Gamma
OU09-0770A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.01	0.10	U	Gamma
OU09-0770A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	1.20	2.40	U	Gamma
OU09-0770A-F0	3/3/2008	Lead 212		16.60	49.80	0.40	0.11		Gamma
OU09-0770A-F0	3/3/2008	Lead 214		8.92	26.80	0.81	0.10		Gamma
OU09-0770A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	1.72	0.09		Iso Pu
OU09-0770A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.03	U	Iso Pu
OU09-0770A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.00	U	Gamma
OU09-0770A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.48	0.17		Gamma
OU09-0770A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.50	0.10	J	Iso Th
OU09-0770A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.25	1.00	U	Gamma
OU09-0770A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.88	0.06	J	Iso Th
OU09-0770A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.45	0.06	J	Iso Th
OU09-0770A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.78	0.06	J	Iso U
OU09-0770A-F0	3/3/2008	Uranium 235	0.11	3.20		0.23	0.31	U	Gamma
OU09-0770A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.04	U	Iso U
OU09-0770A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.66	1.60	U	Gamma
OU09-0770A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.67	0.06	J	Iso U
OU09-0771A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.05	0.33	U	Gamma
OU09-0771A-F0	3/3/2008	Actinium 228		1.93	5.80	0.28	0.23		Gamma
OU09-0771A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.03	0.16	U	Gamma
OU09-0771A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.72	0.15		Gamma
OU09-0771A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.11	U	Gamma
OU09-0771A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.01	0.09	U	Gamma
OU09-0771A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.01	0.07	U	Gamma
OU09-0771A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.09	U	Gamma
OU09-0771A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	1.70	1.70	U	Gamma
OU09-0771A-F0	3/3/2008	Lead 212		16.60	49.80	0.47	0.11		Gamma
OU09-0771A-F0	3/3/2008	Lead 214		8.92	26.80	0.76	0.13		Gamma
OU09-0771A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.48	0.08		Iso Pu
OU09-0771A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.04	U	Iso Pu
OU09-0771A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.10	U	Gamma
OU09-0771A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.72	0.15		Gamma
OU09-0771A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.44	0.08	J	Iso Th
OU09-0771A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.01	0.92	U	Gamma
OU09-0771A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.98	0.03	J	Iso Th
OU09-0771A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.50	0.04	J	Iso Th
OU09-0771A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.66	0.04	J	Iso U
OU09-0771A-F0	3/3/2008	Uranium 235	0.11	3.20		0.00	0.28	U	Gamma
OU09-0771A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.00	0.03	U	Iso U
OU09-0771A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.70	1.80	U	Gamma
OU09-0771A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.56	0.04	J	Iso U

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU09-0772A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.23	0.59	U	Gamma
OU09-0772A-F0	3/3/2008	Actinium 228		1.93	5.80	0.47	0.34		Gamma
OU09-0772A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.02	0.22	U	Gamma
OU09-0772A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.67	0.17		Gamma
OU09-0772A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.15	U	Gamma
OU09-0772A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.10	U	Gamma
OU09-0772A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.01	0.10	U	Gamma
OU09-0772A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.06	U	Gamma
OU09-0772A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.90	2.50	U	Gamma
OU09-0772A-F0	3/3/2008	Lead 212		16.60	49.80	0.40	0.15		Gamma
OU09-0772A-F0	3/3/2008	Lead 214		8.92	26.80	0.85	0.12		Gamma
OU09-0772A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	1.11	0.06		Iso Pu
OU09-0772A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	-0.01	0.06	U	Iso Pu
OU09-0772A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.20	U	Gamma
OU09-0772A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.67	0.17		Gamma
OU09-0772A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.62	0.07	J	Iso Th
OU09-0772A-F0	3/3/2008	Thorium 229		5.06	15.20	0.40	0.94	U	Gamma
OU09-0772A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.14	0.06		Iso Th
OU09-0772A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.38	0.06	J	Iso Th
OU09-0772A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.70	0.07	J	Iso U
OU09-0772A-F0	3/3/2008	Uranium 235	0.11	3.20		-0.01	0.44	U	Gamma
OU09-0772A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.04	U	Iso U
OU09-0772A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.70	2.00	U	Gamma
OU09-0772A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.81	0.05	J	Iso U
OU09-0773A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.03	1.30	U	Gamma
OU09-0773A-F0	3/3/2008	Actinium 228		1.93	5.80	0.43	0.29		Gamma
OU09-0773A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.03	0.18	U	Gamma
OU09-0773A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.79	0.14		Gamma
OU09-0773A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.12	U	Gamma
OU09-0773A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.01	0.09	U	Gamma
OU09-0773A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.02	0.09	U	Gamma
OU09-0773A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.02	0.10	U	Gamma
OU09-0773A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.70	1.90	U	Gamma
OU09-0773A-F0	3/3/2008	Lead 212		16.60	49.80	0.79	0.12		Gamma
OU09-0773A-F0	3/3/2008	Lead 214		8.92	26.80	0.89	0.09		Gamma
OU09-0773A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.30	0.09		Iso Pu
OU09-0773A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	-0.01	0.06	U	Iso Pu
OU09-0773A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.00	U	Gamma
OU09-0773A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.79	0.14		Gamma
OU09-0773A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.75	0.09	J	Iso Th
OU09-0773A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.30	1.10	U	Gamma
OU09-0773A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.11	0.07		Iso Th
OU09-0773A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.67	0.07	J	Iso Th
OU09-0773A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.75	0.07	J	Iso U
OU09-0773A-F0	3/3/2008	Uranium 235	0.11	3.20		0.05	0.40	U	Gamma
OU09-0773A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.01	0.07	U	Iso U
OU09-0773A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.95	1.40	U	Gamma
OU09-0773A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.78	0.06	J	Iso U

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU09-0774A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.25	0.67	U	Gamma
OU09-0774A-F0	3/3/2008	Actinium 228		1.93	5.80	0.33	0.32		Gamma
OU09-0774A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.03	0.21	U	Gamma
OU09-0774A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.65	0.17		Gamma
OU09-0774A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.008	0.13	U	Gamma
OU09-0774A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.012	0.086	U	Gamma
OU09-0774A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.0008	0.1	U	Gamma
OU09-0774A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.016	0.13	U	Gamma
OU09-0774A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	-0.04	2.6	U	Gamma
OU09-0774A-F0	3/3/2008	Lead 212		16.60	49.80	0.35	0.12		Gamma
OU09-0774A-F0	3/3/2008	Lead 214		8.92	26.80	0.76	0.14		Gamma
OU09-0774A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0	2.1	U	Gamma
OU09-0774A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.65	0.17		Gamma
OU09-0774A-F0	3/3/2008	Thorium 229		5.06	15.20	0.42	0.9	U	Gamma
OU09-0774A-F0	3/3/2008	Uranium 235	0.11	3.20		0.22	0.4	U	Gamma
OU09-0774A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.4	1.9	U	Gamma
OU09-0774A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.73	0.09		Iso Pu
OU09-0774A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.05	0.05	U	Iso Pu
OU09-0774A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.46	0.08	J	Iso Th
OU09-0774A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.06	0.04		Iso Th
OU09-0774A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.34	0.05	J	Iso Th
OU09-0774A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.55	0.06	J	Iso U
OU09-0774A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.01	0.04	U	Iso U
OU09-0774A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.67	0.06	J	Iso U
OU09-0775A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.03	0.44	U	Gamma
OU09-0775A-F0	3/3/2008	Actinium 228		1.93	5.80	0.34	0.35	U	Gamma
OU09-0775A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.00	0.17	U	Gamma
OU09-0775A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.83	0.08		Gamma
OU09-0775A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.13	U	Gamma
OU09-0775A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.09	U	Gamma
OU09-0775A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.02	0.10	U	Gamma
OU09-0775A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.02	0.07	U	Gamma
OU09-0775A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	2.90	2.10		Gamma
OU09-0775A-F0	3/3/2008	Lead 212		16.60	49.80	0.44	0.11		Gamma
OU09-0775A-F0	3/3/2008	Lead 214		8.92	26.80	0.72	0.09		Gamma
OU09-0775A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	2.33	0.10		Iso Pu
OU09-0775A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.06	0.05	J	Iso Pu
OU09-0775A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.21	1.60	U	Gamma
OU09-0775A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.83	0.08		Gamma
OU09-0775A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.54	0.06	J	Iso Th
OU09-0775A-F0	3/3/2008	Thorium 229		5.06	15.20	0.01	1.00	U	Gamma
OU09-0775A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.04	0.04		Iso Th
OU09-0775A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.57	0.03	J	Iso Th
OU09-0775A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.88	0.05	J	Iso U
OU09-0775A-F0	3/3/2008	Uranium 235	0.11	3.20		0.02	0.40	U	Gamma
OU09-0775A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.04	0.06	U	Iso U
OU09-0775A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.50	1.80	U	Gamma
OU09-0775A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.89	0.06	J	Iso U

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU09-0776A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.04	1.30	U	Gamma
OU09-0776A-F0	3/3/2008	Actinium 228		1.93	5.80	0.44	0.35		Gamma
OU09-0776A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.01	0.14	U	Gamma
OU09-0776A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.88	0.12		Gamma
OU09-0776A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.15	U	Gamma
OU09-0776A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	-0.01	0.13	U	Gamma
OU09-0776A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.01	0.11	U	Gamma
OU09-0776A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.02	0.13	U	Gamma
OU09-0776A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	1.10	1.70	U	Gamma
OU09-0776A-F0	3/3/2008	Lead 212		16.60	49.80	0.54	0.12		Gamma
OU09-0776A-F0	3/3/2008	Lead 214		8.92	26.80	0.75	0.16		Gamma
OU09-0776A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.79	0.09		Iso Pu
OU09-0776A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.03	0.07	U	Iso Pu
OU09-0776A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.30	2.40	U	Gamma
OU09-0776A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.88	0.12		Gamma
OU09-0776A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.59	0.10	J	Iso Th
OU09-0776A-F0	3/3/2008	Thorium 229		5.06	15.20	0.01	0.82	U	Gamma
OU09-0776A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.90	0.04	J	Iso Th
OU09-0776A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.59	0.04	J	Iso Th
OU09-0776A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.62	0.09	J	Iso U
OU09-0776A-F0	3/3/2008	Uranium 235	0.11	3.20		-0.07	0.40	U	Gamma
OU09-0776A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.07	0.07	J	Iso U
OU09-0776A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	2.40	1.70		Gamm
OU09-0776A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.82	0.07	J	Iso U
OU09-0777A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.03	1.00	U	Gamma
OU09-0777A-F0	3/3/2008	Actinium 228		1.93	5.80	0.38	0.30		Gamma
OU09-0777A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.02	0.11	U	Gamma
OU09-0777A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.57	0.19		Gamma
OU09-0777A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.14	U	Gamma
OU09-0777A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.01	0.09	U	Gamma
OU09-0777A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	-0.01	0.09	U	Gamma
OU09-0777A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.02	0.11	U	Gamma
OU09-0777A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	1.20	2.30	U	Gamma
OU09-0777A-F0	3/3/2008	Lead 212		16.60	49.80	0.37	0.14		Gamma
OU09-0777A-F0	3/3/2008	Lead 214		8.92	26.80	0.80	0.16		Gamma
OU09-0777A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.06	0.08	U	Iso Pu
OU09-0777A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.00	0.07	U	Iso Pu
OU09-0777A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.10	2.00	U	Gamma
OU09-0777A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.57	0.19		Gamma
OU09-0777A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.49	0.09	J	Iso Th
OU09-0777A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.04	1.20	U	Gamma
OU09-0777A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.83	0.06	J	Iso Th
OU09-0777A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.39	0.05	J	Iso Th
OU09-0777A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.70	0.07	J	Iso U
OU09-0777A-F0	3/3/2008	Uranium 235	0.11	3.20		0.07	0.43	U	Gamma
OU09-0777A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.04	U	Iso U
OU09-0777A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	1.30	1.90	U	Gamma
OU09-0777A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.78	0.05	J	Iso U

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU09-0778A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	0.19	0.41	U	Gamma
OU09-0778A-F0	3/3/2008	Actinium 228		1.93	5.80	0.32	0.30		Gamma
OU09-0778A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.04	0.15	U	Gamma
OU09-0778A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.66	0.11		Gamma
OU09-0778A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.12	U	Gamma
OU09-0778A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.02	0.08	U	Gamma
OU09-0778A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.00	0.05	U	Gamma
OU09-0778A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.12	U	Gamma
OU09-0778A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	-0.09	2.40	U	Gamma
OU09-0778A-F0	3/3/2008	Lead 212		16.60	49.80	0.38	0.12		Gamma
OU09-0778A-F0	3/3/2008	Lead 214		8.92	26.80	0.68	0.11		Gamma
OU09-0778A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.18	0.06		Iso Pu
OU09-0778A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	0.01	0.05	U	Iso Pu
OU09-0778A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.00	1.60	U	Gamma
OU09-0778A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.66	0.11		Gamma
OU09-0778A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.48	0.10	J	Iso Th
OU09-0778A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.04	0.93	U	Gamma
OU09-0778A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	0.94	0.06	J	Iso Th
OU09-0778A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.46	0.06	J	Iso Th
OU09-0778A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	-0.62	0.06	J	Iso U
OU09-0778A-F0	3/3/2008	Uranium 235	0.11	3.20		0.10	0.32	U	Gamma
OU09-0778A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.02	0.06	U	Iso U
OU09-0778A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.87	1.40	U	Gamma
OU09-0778A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.55	0.06	J	Iso U
OU09-0779A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.23	0.59	U	Gamma
OU09-0779A-F0	3/3/2008	Actinium 228		1.93	5.80	0.39	0.25		Gamma
OU09-0779A-F0	3/3/2008	Americium 241	ND	63.00	189.00	-0.02	0.15	U	Gamma
OU09-0779A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.54	0.17		Gamma
OU09-0779A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.01	0.10	U	Gamma
OU09-0779A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.00	0.09	U	Gamma
OU09-0779A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.02	0.06	U	Gamma
OU09-0779A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	-0.02	0.08	U	Gamma
OU09-0779A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	1.30	1.70	U	Gamma
OU09-0779A-F0	3/3/2008	Lead 212		16.60	49.80	0.33	0.13		Gamma
OU09-0779A-F0	3/3/2008	Lead 214		8.92	26.80	0.85	0.10		Gamma
OU09-0779A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.23	0.10		Iso Pu
OU09-0779A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	-0.01	0.06	U	Iso Pu
OU09-0779A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.50	1.70	U	Gamma
OU09-0779A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.54	0.17		Gamma
OU09-0779A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.48	0.07	J	Iso Th
OU09-0779A-F0	3/3/2008	Thorium 229		5.06	15.20	-0.18	1.00	U	Gamma
OU09-0779A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.01	0.04		Iso Th
OU09-0779A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.55	0.03	J	Iso Th
OU09-0779A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.51	0.06	J	Iso U
OU09-0779A-F0	3/3/2008	Uranium 235	0.11	3.20		-0.06	0.43	U	Gamma
OU09-0779A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.05	0.07	U	Iso U
OU09-0779A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.30	1.80	U	Gamma
OU09-0779A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.72	0.06	J	Iso U

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis
OU09-0780A-F0	3/3/2008	Actinium 227	0.11	4.60	13.61	-0.06	1.30	U	Gamma
OU09-0780A-F0	3/3/2008	Actinium 228		1.93	5.80	0.00	0.54	U	Gamma
OU09-0780A-F0	3/3/2008	Americium 241	ND	63.00	189.00	0.07	0.18	U	Gamma
OU09-0780A-F0	3/3/2008	Bismuth 214		1.17	3.51	0.85	0.11		Gamma
OU09-0780A-F0	3/3/2008	Bismuth-207	ND	1.20	3.60	0.00	0.14	U	Gamma
OU09-0780A-F0	3/3/2008	Bismuth-210M	ND	8.30	24.90	0.02	0.09	U	Gamma
OU09-0780A-F0	3/3/2008	Cesium 137	0.42	3.80	10.62	0.01	0.11	U	Gamma
OU09-0780A-F0	3/3/2008	Cobalt 60	NC	0.70	2.10	0.00	0.06	U	Gamma
OU09-0780A-F0	3/3/2008	Lead 210	1.20	7.40	19.80	0.90	2.40	U	Gamma
OU09-0780A-F0	3/3/2008	Lead 212		16.60	49.80	0.53	0.12		Gamma
OU09-0780A-F0	3/3/2008	Lead 214		8.92	26.80	0.87	0.10		Gamma
OU09-0780A-F0	3/3/2008	Plutonium 238	0.13	55.00	165.13	0.68	0.11		Iso Pu
OU09-0780A-F0	3/3/2008	Plutonium 239/40	0.18	62.00	181.00	-0.02	0.08	U	Iso Pu
OU09-0780A-F0	3/3/2008	Protactinium 231	0.11	4.00	11.81	0.07	2.00	U	Gamma
OU09-0780A-F0	3/3/2008	Radium (226)	2.00	2.90	4.70	0.85	0.11		Gamma
OU09-0780A-F0	3/3/2008	Thorium 228	1.50	2.60	4.80	0.60	0.07	J	Iso Th
OU09-0780A-F0	3/3/2008	Thorium 229		5.06	15.20	0.01	1.10	U	Gamma
OU09-0780A-F0	3/3/2008	Thorium 230	1.90	2.80	4.60	1.01	0.05		Iso Th
OU09-0780A-F0	3/3/2008	Thorium 232	1.40	2.10	3.50	0.46	0.05	J	Iso Th
OU09-0780A-F0	3/3/2008	Uranium 233/234	1.10	2.00	14.50	0.70	0.05	J	Iso U
OU09-0780A-F0	3/3/2008	Uranium 235	0.11	3.20		0.11	0.40	U	Gamma
OU09-0780A-F0	3/3/2008	Uranium 235/236	0.11	3.10	9.29	0.03	0.06	U	Iso U
OU09-0780A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	1.10	1.90	U	Gamm
OU09-0780A-F0	3/3/2008	Uranium 238	1.20	2.20	4.20	0.71	0.05	J	Iso U
OU09-0795A-J0	3/4/2008	Actinium 227	0.11	4.60	13.61	-0.13	0.69	U	Gamma
OU09-0795A-J0	3/4/2008	Actinium 228		1.93	5.80	0.39	0.30		Gamma
OU09-0795A-J0	3/4/2008	Americium 241	ND	63.00	189.00	0.04	0.22	U	Gamma
OU09-0795A-J0	3/4/2008	Bismuth 214		1.17	3.51	0.49	0.20		Gamma
OU09-0795A-J0	3/4/2008	Bismuth-207	ND	1.20	3.60	0.02	0.15	U	Gamma
OU09-0795A-J0	3/4/2008	Bismuth-210M	ND	8.30	24.90	-0.02	0.12	U	Gamma
OU09-0795A-J0	3/4/2008	Cesium 137	0.42	3.80	10.62	0.02	0.10	U	Gamma
OU09-0795A-J0	3/4/2008	Cobalt 60	NC	0.70	2.10	-0.01	0.09	U	Gamma
OU09-0795A-J0	3/4/2008	Lead 210	1.20	7.40	19.80	0.09	2.80	U	Gamma
OU09-0795A-J0	3/4/2008	Lead 212		16.60	49.80	0.72	0.15		Gamma
OU09-0795A-J0	3/4/2008	Lead 214		8.92	26.80	0.68	0.15		Gamma
OU09-0795A-J0	3/4/2008	Plutonium 238	0.13	55.00	165.13	0.22	0.06		Iso Pu
OU09-0795A-J0	3/4/2008	Plutonium 239/40	0.18	62.00	181.00	0.03	0.05	U	Iso Pu
OU09-0795A-J0	3/4/2008	Protactinium 231	0.11	4.00	11.81	0.00	2.00	U	Gamma
OU09-0795A-J0	3/4/2008	Radium (226)	2.00	2.90	4.70	0.49	0.20		Gamma
OU09-0795A-J0	3/4/2008	Thorium 228	1.50	2.60	4.80	0.63	0.10	J	Iso Th
OU09-0795A-J0	3/4/2008	Thorium 229		5.06	15.20	-0.19	1.10	U	Gamma
OU09-0795A-J0	3/4/2008	Thorium 230	1.90	2.80	4.60	0.86	0.05	J	Iso Th
OU09-0795A-J0	3/4/2008	Thorium 232	1.40	2.10	3.50	0.57	0.03	J	Iso Th
OU09-0795A-J0	3/4/2008	Uranium 233/234	1.10	2.00	14.50	0.47	0.05	J	Iso U
OU09-0795A-J0	3/4/2008	Uranium 235	0.11	3.20		0.09	0.50	U	Gamma
OU09-0795A-J0	3/4/2008	Uranium 235/236	0.11	3.10	9.29	0.01	0.06	U	Iso U
OU09-0795A-J0	3/4/2008	Uranium 238	1.20	2.20	4.20	0.30	2.10	U	Gamma
OU09-0795A-J0	3/4/2008	Uranium 238	1.20	2.20	4.20	0.67	0.06	J	Iso U

SU 9 Compliance Sampling

Offsite Results

Table 5 Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Results pCi/g	Minimum Detection Limit pCi/g	Flag	Analysis

CO	Cleanup Objective
HS	Hot Spot Criteria
A-F0	Final Original should be FO but was reported as F0
A-FO	Final Original
A-FD	Final Duplicate
A-J0	Judgemental Original should be JO but was reported as J0
FLAGS: U	Calculated Activity less than or equal to sample Minimum Detectable Limit
J	The associated numerical value is an estimated quantity

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0767A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	6.00		U	0.18
OU09-0767A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU09-0767A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00		U	0.64
OU09-0767A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU09-0767A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	6.00		U	1.10
OU09-0767A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	6.00		U	0.66
OU09-0767A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.88
OU09-0767A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU09-0767A-FO	3/12/2008	1,2-Dibromoethane		NA	6.00		U	0.61
OU09-0767A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU09-0767A-FO	3/12/2008	1,2-Dichloroethane		7611.04	6.00		U	0.53
OU09-0767A-FO	3/12/2008	1,2-Dichloropropane		21607.94	6.00		U	0.45
OU09-0767A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	6.00		U	0.16
OU09-0767A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU09-0767A-FO	3/12/2008	2-Butanone		9300000.00	24.00		U	1.60
OU09-0767A-FO	3/12/2008	2-Hexanone		NA	24.00		U	0.34
OU09-0767A-FO	3/12/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU09-0767A-FO	3/12/2008	Acetone		191625000.00	24.00		U	4.60
OU09-0767A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	40.00	0.0027	U	5.90
OU09-0767A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	40.00	0.0027	U	5.90
OU09-0767A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	40.00	0.0027	U	5.90
OU09-0767A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	40.00	0.0027	U	5.90
OU09-0767A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	720.00	0.0483		5.90
OU09-0767A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	40.00	0.0006	U	3.20
OU09-0767A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	40.00	0.0027	U	3.20
OU09-0767A-FO	3/12/2008	Benzene		490000.00	6.00		U	0.20
OU09-0767A-FO	3/12/2008	Bromodichloromethane		480780.00	6.00		U	0.40
OU09-0767A-FO	3/12/2008	Bromoform		3773150.00	6.00		U	0[illegible]
OU09-0767A-FO	3/12/2008	Bromomethane		12585.21	12.00		U	([illegible]
OU09-0767A-FO	3/12/2008	Carbon disulfide		1159605.66	6.00		U	0.[illegible]
OU09-0767A-FO	3/12/2008	Carbon tetrachloride		5380.00	6.00		U	1.10
OU09-0767A-FO	3/12/2008	Chlorobenzene		488560.00	6.00		U	0.15
OU09-0767A-FO	3/12/2008	Chloroethane		160000.00	12.00		U	0.42
OU09-0767A-FO	3/12/2008	Chloroform	15463.27	5150.00	6.00	0.0012	U	0.17
OU09-0767A-FO	3/12/2008	Chloromethane		27090.00	12.00		U	0.53
OU09-0767A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.52
OU09-0767A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	6.00		U	0.88
OU09-0767A-FO	3/12/2008	Cyclohexane		NA	12.00		U	0.48
OU09-0767A-FO	3/12/2008	Dibromochloromethane		354860.00	6.00		U	0.35
OU09-0767A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU09-0767A-FO	3/12/2008	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU09-0767A-FO	3/12/2008	Isopropylbenzene		529610.00	6.00		U	0.21
OU09-0767A-FO	3/12/2008	Methyl acetate		NA	12.00		U	0.79
OU09-0767A-FO	3/12/2008	Methyl tert-butyl ether		NA	6.00		U	0.55
OU09-0767A-FO	3/12/2008	Methylcyclohexane		NA	12.00		U	0.86
OU09-0767A-FO	3/12/2008	Methylene chloride		203190.00	6.00		U	3.00
OU09-0767A-FO	3/12/2008	Styrene		14462160.00	6.00		U	1.40
OU09-0767A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	6.00	0.0000	U	0.33
OU09-0767A-FO	3/12/2008	Toluene		250000.00	6.00	0.0000	U	0.16
OU09-0767A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.27
OU09-0767A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU09-0767A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	1.60	0.0000	J	0.43
OU09-0767A-FO	3/12/2008	Trichlorofluoromethane		730000.00	6.00		U	0.61
OU09-0767A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.29
OU09-0767A-FO	3/12/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU09-0767A-FO		SOR by location				0.0776		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0768A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	6.30		U	0.18
OU09-0768A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	6.30		U	0.18
OU09-0768A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.30		U	0.67
OU09-0768A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	6.30		U	0.35
OU09-0768A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	6.30		U	1.20
OU09-0768A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	6.30		U	0.69
OU09-0768A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	6.30		U	0.92
OU09-0768A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	13.00		U	1.10
OU09-0768A-FO	3/12/2008	1,2-Dibromoethane		NA	6.30		U	0.64
OU09-0768A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	6.30		U	0.19
OU09-0768A-FO	3/12/2008	1,2-Dichloroethane		7611.04	6.30		U	0.55
OU09-0768A-FO	3/12/2008	1,2-Dichloropropane		21607.94	6.30		U	0.47
OU09-0768A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	6.30		U	0.16
OU09-0768A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	6.30		U	0.14
OU09-0768A-FO	3/12/2008	2-Butanone		9300000.00	25.00		U	1.70
OU09-0768A-FO	3/12/2008	2-Hexanone		NA	25.00		U	0.35
OU09-0768A-FO	3/12/2008	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU09-0768A-FO	3/12/2008	Acetone		191625000.00	25.00		U	4.80
OU09-0768A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	41.00	0.0028	U	6.10
OU09-0768A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	41.00	0.0028	U	6.10
OU09-0768A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	41.00	0.0028	U	6.10
OU09-0768A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	41.00	0.0028	U	6.10
OU09-0768A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	65.00	0.0044		6.10
OU09-0768A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	41.00	0.0007	U	3.40
OU09-0768A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	41.00	0.0028	U	3.40
OU09-0768A-FO	3/12/2008	Benzene		490000.00	6.30		U	0.21
OU09-0768A-FO	3/12/2008	Bromodichloromethane		480780.00	6.30		U	0.42
OU09-0768A-FO	3/12/2008	Bromoform		3773150.00	6.30		U	0.31
OU09-0768A-FO	3/12/2008	Bromomethane		12585.21	13.00		U	0.39
OU09-0768A-FO	3/12/2008	Carbon disulfide		1159605.66	6.30		U	0.69
OU09-0768A-FO	3/12/2008	Carbon tetrachloride		5380.00	6.30		U	1.10
OU09-0768A-FO	3/12/2008	Chlorobenzene		488560.00	6.30		U	0.16
OU09-0768A-FO	3/12/2008	Chloroethane		160000.00	13.00		U	0.44
OU09-0768A-FO	3/12/2008	Chloroform	15463.27	5150.00	6.30	0.0012	U	0.18
OU09-0768A-FO	3/12/2008	Chloromethane		27090.00	13.00		U	0.56
OU09-0768A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	6.30		U	0.54
OU09-0768A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	6.30		U	0.91
OU09-0768A-FO	3/12/2008	Cyclohexane		NA	13.00		U	0.50
OU09-0768A-FO	3/12/2008	Dibromochloromethane		354860.00	6.30		U	0.36
OU09-0768A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	13.00		U	0.47
OU09-0768A-FO	3/12/2008	Ethylbenzene		480.00	6.30	0.0131	U	0.23
OU09-0768A-FO	3/12/2008	Isopropylbenzene		529610.00	6.30		U	0.22
OU09-0768A-FO	3/12/2008	Methyl acetate		NA	13.00		U	0.83
OU09-0768A-FO	3/12/2008	Methyl tert-butyl ether		NA	6.30		U	0.58
OU09-0768A-FO	3/12/2008	Methylcyclohexane		NA	13.00		U	0.89
OU09-0768A-FO	3/12/2008	Methylene chloride		203190.00	6.30		U	3.10
OU09-0768A-FO	3/12/2008	Styrene		14462160.00	6.30		U	1.50
OU09-0768A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	6.30	0.0000	U	0.34
OU09-0768A-FO	3/12/2008	Toluene		250000.00	2.00	0.0000	J	0.16
OU09-0768A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	6.30		U	0.28
OU09-0768A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	6.30		U	0.25
OU09-0768A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	6.30	0.0001	U	0.45
OU09-0768A-FO	3/12/2008	Trichlorofluoromethane		730000.00	6.30		U	0.63
OU09-0768A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	6.30	0.0015	U	0.30
OU09-0768A-FO	3/12/2008	Xylenes (total)		42583333.33	13.00		U	1.10
OU09-0768A-FO		SOR by location				0.0348		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0769A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU09-0769A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU09-0769A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU09-0769A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU09-0769A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU09-0769A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU09-0769A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU09-0769A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0769A-FO	3/12/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU09-0769A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	3.80		J	0.17
OU09-0769A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU09-0769A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU09-0769A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU09-0769A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU09-0769A-FO	3/12/2008	2-Butanone		9300000.00	23.00		U	1.60
OU09-0769A-FO	3/12/2008	2-Hexanone		NA	23.00		U	0.32
OU09-0769A-FO	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU09-0769A-FO	3/12/2008	Acetone		191625000.00	23.00		U	4.30
OU09-0769A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.60
OU09-0769A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.60
OU09-0769A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.60
OU09-0769A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.60
OU09-0769A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	1400.00	0.0939		5.60
OU09-0769A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU09-0769A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU09-0769A-FO	3/12/2008	Benzene		490000.00	5.70		U	0.19
OU09-0769A-FO	3/12/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU09-0769A-FO	3/12/2008	Bromoform		3773150.00	5.70		U	0
OU09-0769A-FO	3/12/2008	Bromomethane		12585.21	11.00		U	(
OU09-0769A-FO	3/12/2008	Carbon disulfide		1159605.66	1.20		J	0.62
OU09-0769A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU09-0769A-FO	3/12/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU09-0769A-FO	3/12/2008	Chloroethane		160000.00	11.00		U	0.40
OU09-0769A-FO	3/12/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU09-0769A-FO	3/12/2008	Chloromethane		27090.00	11.00		U	0.50
OU09-0769A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU09-0769A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU09-0769A-FO	3/12/2008	Cyclohexane		NA	11.00		U	0.45
OU09-0769A-FO	3/12/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU09-0769A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU09-0769A-FO	3/12/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU09-0769A-FO	3/12/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU09-0769A-FO	3/12/2008	Methyl acetate		NA	11.00		U	0.75
OU09-0769A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU09-0769A-FO	3/12/2008	Methylcyclohexane		NA	11.00		U	0.81
OU09-0769A-FO	3/12/2008	Methylene chloride		203190.00	5.70		U	2.80
OU09-0769A-FO	3/12/2008	Styrene		14462160.00	5.70		U	1.40
OU09-0769A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	0.73	0.0000	J	0.31
OU09-0769A-FO	3/12/2008	Toluene		250000.00	110.00	0.0004		0.15
OU09-0769A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU09-0769A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU09-0769A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	3.90	0.0001	J	0.41
OU09-0769A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU09-0769A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU09-0769A-FO	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU09-0769A-FO		SOR by location				0.1218		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0770A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU09-0770A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU09-0770A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70		U	0.61
OU09-0770A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU09-0770A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU09-0770A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU09-0770A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU09-0770A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0770A-FO	3/12/2008	1,2-Dibromoethane		NA	5.70		U	0.57
OU09-0770A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU09-0770A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU09-0770A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU09-0770A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU09-0770A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU09-0770A-FO	3/12/2008	2-Butanone		9300000.00	23.00		U	1.60
OU09-0770A-FO	3/12/2008	2-Hexanone		NA	23.00		U	0.32
OU09-0770A-FO	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU09-0770A-FO	3/12/2008	Acetone		191625000.00	23.00		U	4.30
OU09-0770A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.50
OU09-0770A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0770A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0770A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0770A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	220.00	0.0148		5.50
OU09-0770A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU09-0770A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU09-0770A-FO	3/12/2008	Benzene		490000.00	5.70		U	0.19
OU09-0770A-FO	3/12/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU09-0770A-FO	3/12/2008	Bromoform		3773150.00	5.70		U	0.28
OU09-0770A-FO	3/12/2008	Bromomethane		12585.21	11.00		U	0.35
OU09-0770A-FO	3/12/2008	Carbon disulfide		1159605.66	5.70		U	0.62
OU09-0770A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU09-0770A-FO	3/12/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU09-0770A-FO	3/12/2008	Chloroethane		160000.00	11.00		U	0.40
OU09-0770A-FO	3/12/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU09-0770A-FO	3/12/2008	Chloromethane		27090.00	11.00		U	0.50
OU09-0770A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.48
OU09-0770A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.82
OU09-0770A-FO	3/12/2008	Cyclohexane		NA	11.00		U	0.45
OU09-0770A-FO	3/12/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU09-0770A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU09-0770A-FO	3/12/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU09-0770A-FO	3/12/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU09-0770A-FO	3/12/2008	Methyl acetate		NA	11.00		U	0.75
OU09-0770A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU09-0770A-FO	3/12/2008	Methylcyclohexane		NA	11.00		U	0.81
OU09-0770A-FO	3/12/2008	Methylene chloride		203190.00	5.70		U	2.80
OU09-0770A-FO	3/12/2008	Styrene		14462160.00	5.70		U	1.40
OU09-0770A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	1.20	0.0000	J	0.31
OU09-0770A-FO	3/12/2008	Toluene		250000.00	210.00	0.0008	D	0.74
OU09-0770A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU09-0770A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU09-0770A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	0.98	0.0000	J	0.41
OU09-0770A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU09-0770A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU09-0770A-FO	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU09-0770A-FO		SOR by location				0.0430		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0771A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU09-0771A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU09-0771A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.00		J	0.61
OU09-0771A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU09-0771A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU09-0771A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU09-0771A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU09-0771A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0771A-FO	3/12/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU09-0771A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	1.90		J	0.17
OU09-0771A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU09-0771A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU09-0771A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU09-0771A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU09-0771A-FO	3/12/2008	2-Butanone		9300000.00	23.00		U	1.60
OU09-0771A-FO	3/12/2008	2-Hexanone		NA	23.00		U	0.32
OU09-0771A-FO	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU09-0771A-FO	3/12/2008	Acetone		191625000.00	23.00		U	4.30
OU09-0771A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	5.60
OU09-0771A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0771A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0771A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0771A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	990.00	0.0664		5.60
OU09-0771A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	3.10
OU09-0771A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	3.10
OU09-0771A-FO	3/12/2008	Benzene		490000.00	5.70		U	0.19
OU09-0771A-FO	3/12/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU09-0771A-FO	3/12/2008	Bromoform		3773150.00	5.70		U	[illegible]
OU09-0771A-FO	3/12/2008	Bromomethane		12585.21	11.00		U	[illegible]
OU09-0771A-FO	3/12/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU09-0771A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU09-0771A-FO	3/12/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU09-0771A-FO	3/12/2008	Chloroethane		160000.00	11.00		U	0.40
OU09-0771A-FO	3/12/2008	Chloroform	15463.27	5150.00	0.77	0.0001	J	0.16
OU09-0771A-FO	3/12/2008	Chloromethane		27090.00	11.00		U	0.51
OU09-0771A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	60.00			0.49
OU09-0771A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU09-0771A-FO	3/12/2008	Cyclohexane		NA	11.00		U	0.46
OU09-0771A-FO	3/12/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU09-0771A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU09-0771A-FO	3/12/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU09-0771A-FO	3/12/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU09-0771A-FO	3/12/2008	Methyl acetate		NA	11.00		U	0.75
OU09-0771A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU09-0771A-FO	3/12/2008	Methylcyclohexane		NA	11.00		U	0.81
OU09-0771A-FO	3/12/2008	Methylene chloride		203190.00	5.70		U	2.80
OU09-0771A-FO	3/12/2008	Styrene		14462160.00	5.70		U	1.40
OU09-0771A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	60.00	0.0003		0.31
OU09-0771A-FO	3/12/2008	Toluene		250000.00	2.50	0.0000	J	0.15
OU09-0771A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	2.60		J	0.25
OU09-0771A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU09-0771A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	46.00	0.0009		0.41
OU09-0771A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU09-0771A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU09-0771A-FO	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU09-0771A-FO		SOR by location				0.0944		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0772A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU09-0772A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU09-0772A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	0.82		J	0.61
OU09-0772A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU09-0772A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU09-0772A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.63
OU09-0772A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.84
OU09-0772A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0772A-FO	3/12/2008	1,2-Dibromoethane		NA	5.70		U	0.58
OU09-0772A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU09-0772A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU09-0772A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.70		U	0.43
OU09-0772A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU09-0772A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU09-0772A-FO	3/12/2008	2-Butanone		9300000.00	23.00		U	1.60
OU09-0772A-FO	3/12/2008	2-Hexanone		NA	23.00		U	0.32
OU09-0772A-FO	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU09-0772A-FO	3/12/2008	Acetone		191625000.00	23.00		U	4.30
OU09-0772A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	5.60
OU09-0772A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0772A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0772A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0772A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	84.00	0.0056		5.60
OU09-0772A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	3.10
OU09-0772A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	3.10
OU09-0772A-FO	3/12/2008	Benzene		490000.00	5.70		U	0.19
OU09-0772A-FO	3/12/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU09-0772A-FO	3/12/2008	Bromoform		3773150.00	5.70		U	0.28
OU09-0772A-FO	3/12/2008	Bromomethane		12585.21	11.00		U	0.36
OU09-0772A-FO	3/12/2008	Carbon disulfide		1159605.66	5.70		U	0.63
OU09-0772A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU09-0772A-FO	3/12/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU09-0772A-FO	3/12/2008	Chloroethane		160000.00	11.00		U	0.40
OU09-0772A-FO	3/12/2008	Chloroform	15463.27	5150.00	5.70	0.0011	U	0.16
OU09-0772A-FO	3/12/2008	Chloromethane		27090.00	11.00		U	0.51
OU09-0772A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	5.70		U	0.49
OU09-0772A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.83
OU09-0772A-FO	3/12/2008	Cyclohexane		NA	11.00		U	0.46
OU09-0772A-FO	3/12/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU09-0772A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.43
OU09-0772A-FO	3/12/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU09-0772A-FO	3/12/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU09-0772A-FO	3/12/2008	Methyl acetate		NA	11.00		U	0.75
OU09-0772A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.70		U	0.53
OU09-0772A-FO	3/12/2008	Methylcyclohexane		NA	11.00		U	0.81
OU09-0772A-FO	3/12/2008	Methylene chloride		203190.00	5.70		U	2.90
OU09-0772A-FO	3/12/2008	Styrene		14462160.00	5.70		U	1.40
OU09-0772A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	0.57	0.0000	J	0.31
OU09-0772A-FO	3/12/2008	Toluene		250000.00	81.00	0.0003		0.15
OU09-0772A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU09-0772A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU09-0772A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	5.70	0.0001	U	0.41
OU09-0772A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU09-0772A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU09-0772A-FO	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.98
OU09-0772A-FO		SOR by location				0.0338		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0773A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	6.00		U	0.17
OU09-0773A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	6.00		U	0.17
OU09-0773A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	0.75		J	0.64
OU09-0773A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	6.00		U	0.34
OU09-0773A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	6.00		U	1.10
OU09-0773A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	6.00		U	0.65
OU09-0773A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	6.00		U	0.87
OU09-0773A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU09-0773A-FO	3/12/2008	1,2-Dibromoethane		NA	6.00		U	0.60
OU09-0773A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	6.00		U	0.18
OU09-0773A-FO	3/12/2008	1,2-Dichloroethane		7611.04	6.00		U	0.52
OU09-0773A-FO	3/12/2008	1,2-Dichloropropane		21607.94	6.00		U	0.44
OU09-0773A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	6.00		U	0.16
OU09-0773A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00		U	0.13
OU09-0773A-FO	3/12/2008	2-Butanone		9300000.00	24.00		U	1.60
OU09-0773A-FO	3/12/2008	2-Hexanone		NA	24.00		U	0.34
OU09-0773A-FO	3/12/2008	4-Methyl-2-pentanone		NA	24.00		U	1.90
OU09-0773A-FO	3/12/2008	Acetone		191625000.00	24.00		U	4.50
OU09-0773A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	5.80
OU09-0773A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	5.80
OU09-0773A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	5.80
OU09-0773A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	5.80
OU09-0773A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	110.00	0.0074		5.80
OU09-0773A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	3.20
OU09-0773A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	3.20
OU09-0773A-FO	3/12/2008	Benzene		490000.00	6.00		U	0.20
OU09-0773A-FO	3/12/2008	Bromodichloromethane		480780.00	6.00		U	0.40
OU09-0773A-FO	3/12/2008	Bromoform		3773150.00	6.00		U	[illegible]
OU09-0773A-FO	3/12/2008	Bromomethane		12585.21	12.00		U	[illegible]
OU09-0773A-FO	3/12/2008	Carbon disulfide		1159605.66	6.00		U	0.66
OU09-0773A-FO	3/12/2008	Carbon tetrachloride		5380.00	6.00		U	1.10
OU09-0773A-FO	3/12/2008	Chlorobenzene		488560.00	6.00		U	0.15
OU09-0773A-FO	3/12/2008	Chloroethane		160000.00	12.00		U	0.42
OU09-0773A-FO	3/12/2008	Chloroform	15463.27	5150.00	6.00	0.0012	U	0.17
OU09-0773A-FO	3/12/2008	Chloromethane		27090.00	12.00		U	0.53
OU09-0773A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	6.00		U	0.51
OU09-0773A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	6.00		U	0.87
OU09-0773A-FO	3/12/2008	Cyclohexane		NA	12.00		U	0.48
OU09-0773A-FO	3/12/2008	Dibromochloromethane		354860.00	6.00		U	0.34
OU09-0773A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.45
OU09-0773A-FO	3/12/2008	Ethylbenzene		480.00	6.00	0.0125	U	0.22
OU09-0773A-FO	3/12/2008	Isopropylbenzene		529610.00	6.00		U	0.21
OU09-0773A-FO	3/12/2008	Methyl acetate		NA	12.00		U	0.79
OU09-0773A-FO	3/12/2008	Methyl tert-butyl ether		NA	6.00		U	0.55
OU09-0773A-FO	3/12/2008	Methylcyclohexane		NA	12.00		U	0.85
OU09-0773A-FO	3/12/2008	Methylene chloride		203190.00	6.00		U	3.00
OU09-0773A-FO	3/12/2008	Styrene		14462160.00	6.00		U	1.40
OU09-0773A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	6.00	0.0000	U	0.33
OU09-0773A-FO	3/12/2008	Toluene		250000.00	28.00	0.0001		0.16
OU09-0773A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	6.00		U	0.26
OU09-0773A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	6.00		U	0.24
OU09-0773A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	6.00	0.0001	U	0.43
OU09-0773A-FO	3/12/2008	Trichlorofluoromethane		730000.00	6.00		U	0.60
OU09-0773A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	6.00	0.0014	U	0.28
OU09-0773A-FO	3/12/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU09-0773A-FO		SOR by location				0.0365		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0774A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU09-0774A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU09-0774A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.10		J	0.60
OU09-0774A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU09-0774A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU09-0774A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.61
OU09-0774A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU09-0774A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0774A-FO	3/12/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU09-0774A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU09-0774A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU09-0774A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU09-0774A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU09-0774A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU09-0774A-FO	3/12/2008	2-Butanone		9300000.00	22.00		U	1.50
OU09-0774A-FO	3/12/2008	2-Hexanone		NA	22.00		U	0.31
OU09-0774A-FO	3/12/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU09-0774A-FO	3/12/2008	Acetone		191625000.00	22.00		U	4.30
OU09-0774A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.50
OU09-0774A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0774A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0774A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0774A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	840.00	0.0564		5.50
OU09-0774A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU09-0774A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU09-0774A-FO	3/12/2008	Benzene		490000.00	5.60		U	0.19
OU09-0774A-FO	3/12/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU09-0774A-FO	3/12/2008	Bromoform		3773150.00	5.60		U	0.27
OU09-0774A-FO	3/12/2008	Bromomethane		12585.21	11.00		U	0.35
OU09-0774A-FO	3/12/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU09-0774A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU09-0774A-FO	3/12/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU09-0774A-FO	3/12/2008	Chloroethane		160000.00	11.00		U	0.39
OU09-0774A-FO	3/12/2008	Chloroform	15463.27	5150.00	3.00	0.0006	J	0.16
OU09-0774A-FO	3/12/2008	Chloromethane		27090.00	11.00		U	0.50
OU09-0774A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	0.72		J	0.48
OU09-0774A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.81
OU09-0774A-FO	3/12/2008	Cyclohexane		NA	11.00		U	0.45
OU09-0774A-FO	3/12/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU09-0774A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU09-0774A-FO	3/12/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU09-0774A-FO	3/12/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU09-0774A-FO	3/12/2008	Methyl acetate		NA	11.00		U	0.74
OU09-0774A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.60		U	0.51
OU09-0774A-FO	3/12/2008	Methylcyclohexane		NA	11.00		U	0.80
OU09-0774A-FO	3/12/2008	Methylene chloride		203190.00	5.60		U	2.80
OU09-0774A-FO	3/12/2008	Styrene		14462160.00	5.60		U	1.30
OU09-0774A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	3.70	0.0000	J	0.31
OU09-0774A-FO	3/12/2008	Toluene		250000.00	4.20	0.0000	J	0.15
OU09-0774A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU09-0774A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU09-0774A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	13.00	0.0002		0.40
OU09-0774A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU09-0774A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU09-0774A-FO	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU09-0774A-FO		SOR by location				0.0833		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0775A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.90		U	0.17
OU09-0775A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.90		U	0.17
OU09-0775A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.30		J	0.63
OU09-0775A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.90		U	0.33
OU09-0775A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.90		U	1.10
OU09-0775A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.90		U	0.64
OU09-0775A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.90		U	0.86
OU09-0775A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU09-0775A-FO	3/12/2008	1,2-Dibromoethane		NA	5.90		U	0.59
OU09-0775A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.90		U	0.18
OU09-0775A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.90		U	0.51
OU09-0775A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.90		U	0.44
OU09-0775A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.90		U	0.15
OU09-0775A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90		U	0.13
OU09-0775A-FO	3/12/2008	2-Butanone		9300000.00	23.00		U	1.60
OU09-0775A-FO	3/12/2008	2-Hexanone		NA	23.00		U	0.33
OU09-0775A-FO	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU09-0775A-FO	3/12/2008	Acetone		191625000.00	4.70		J	4.50
OU09-0775A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	39.00	0.0026	U	5.70
OU09-0775A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	39.00	0.0026	U	5.70
OU09-0775A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	39.00	0.0026	U	5.70
OU09-0775A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	39.00	0.0026	U	5.70
OU09-0775A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	310.00	0.0208		5.70
OU09-0775A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	39.00	0.0006	U	3.10
OU09-0775A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	39.00	0.0026	U	3.10
OU09-0775A-FO	3/12/2008	Benzene		490000.00	5.90		U	0.20
OU09-0775A-FO	3/12/2008	Bromodichloromethane		480780.00	5.90		U	0.39
OU09-0775A-FO	3/12/2008	Bromoform		3773150.00	5.90		U	[illegible]
OU09-0775A-FO	3/12/2008	Bromomethane		12585.21	12.00		U	[illegible]
OU09-0775A-FO	3/12/2008	Carbon disulfide		1159605.66	5.90		U	0.64
OU09-0775A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.90		U	1.10
OU09-0775A-FO	3/12/2008	Chlorobenzene		488560.00	5.90		U	0.15
OU09-0775A-FO	3/12/2008	Chloroethane		160000.00	12.00		U	0.41
OU09-0775A-FO	3/12/2008	Chloroform	15463.27	5150.00	28.00	0.0054		0.17
OU09-0775A-FO	3/12/2008	Chloromethane		27090.00	12.00		U	0.52
OU09-0775A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	5.90		U	0.50
OU09-0775A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.90		U	0.85
OU09-0775A-FO	3/12/2008	Cyclohexane		NA	12.00		U	0.47
OU09-0775A-FO	3/12/2008	Dibromochloromethane		354860.00	5.90		U	0.34
OU09-0775A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.44
OU09-0775A-FO	3/12/2008	Ethylbenzene		480.00	5.90	0.0123	U	0.22
OU09-0775A-FO	3/12/2008	Isopropylbenzene		529610.00	5.90		U	0.21
OU09-0775A-FO	3/12/2008	Methyl acetate		NA	12.00		U	0.77
OU09-0775A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.90		U	0.54
OU09-0775A-FO	3/12/2008	Methylcyclohexane		NA	12.00		U	0.83
OU09-0775A-FO	3/12/2008	Methylene chloride		203190.00	5.90		U	2.90
OU09-0775A-FO	3/12/2008	Styrene		14462160.00	5.90		U	1.40
OU09-0775A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	5.90	0.0000	U	0.32
OU09-0775A-FO	3/12/2008	Toluene		250000.00	0.46	0.0000	J	0.15
OU09-0775A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.90		U	0.26
OU09-0775A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.90		U	0.24
OU09-0775A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	5.90	0.0001	U	0.42
OU09-0775A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.90		U	0.59
OU09-0775A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.90	0.0014	U	0.28
OU09-0775A-FO	3/12/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU09-0775A-FO		SOR by location				0.0538		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0776A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU09-0776A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU09-0776A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.30		J	0.60
OU09-0776A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU09-0776A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU09-0776A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU09-0776A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU09-0776A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0776A-FO	3/12/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU09-0776A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU09-0776A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU09-0776A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU09-0776A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU09-0776A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU09-0776A-FO	3/12/2008	2-Butanone		9300000.00	23.00		U	1.50
OU09-0776A-FO	3/12/2008	2-Hexanone		NA	23.00		U	0.32
OU09-0776A-FO	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU09-0776A-FO	3/12/2008	Acetone		191625000.00	4.70		J	4.30
OU09-0776A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.50
OU09-0776A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0776A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0776A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0776A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	320.00	0.0215		5.50
OU09-0776A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU09-0776A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU09-0776A-FO	3/12/2008	Benzene		490000.00	5.60		U	0.19
OU09-0776A-FO	3/12/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU09-0776A-FO	3/12/2008	Bromoform		3773150.00	5.60		U	0.28
OU09-0776A-FO	3/12/2008	Bromomethane		12585.21	11.00		U	0.35
OU09-0776A-FO	3/12/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU09-0776A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU09-0776A-FO	3/12/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU09-0776A-FO	3/12/2008	Chloroethane		160000.00	11.00		U	0.40
OU09-0776A-FO	3/12/2008	Chloroform	15463.27	5150.00	27.00	0.0052		0.16
OU09-0776A-FO	3/12/2008	Chloromethane		27090.00	11.00		U	0.50
OU09-0776A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU09-0776A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU09-0776A-FO	3/12/2008	Cyclohexane		NA	11.00		U	0.45
OU09-0776A-FO	3/12/2008	Dibromochloromethane		354860.00	5.60		U	0.33
OU09-0776A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU09-0776A-FO	3/12/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU09-0776A-FO	3/12/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU09-0776A-FO	3/12/2008	Methyl acetate		NA	11.00		U	0.75
OU09-0776A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU09-0776A-FO	3/12/2008	Methylcyclohexane		NA	11.00		U	0.80
OU09-0776A-FO	3/12/2008	Methylene chloride		203190.00	5.60		U	2.80
OU09-0776A-FO	3/12/2008	Styrene		14462160.00	5.60		U	1.40
OU09-0776A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	2.10	0.0000	J	0.31
OU09-0776A-FO	3/12/2008	Toluene		250000.00	220.00	0.0009		0.15
OU09-0776A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU09-0776A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU09-0776A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	10.00	0.0002		0.40
OU09-0776A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU09-0776A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU09-0776A-FO	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU09-0776A-FO		SOR by location				0.0538		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0777A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU09-0777A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU09-0777A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.20		J	0.60
OU09-0777A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU09-0777A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU09-0777A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU09-0777A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.82
OU09-0777A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0777A-FO	3/12/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU09-0777A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU09-0777A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU09-0777A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU09-0777A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU09-0777A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU09-0777A-FO	3/12/2008	2-Butanone		9300000.00	22.00		U	1.50
OU09-0777A-FO	3/12/2008	2-Hexanone		NA	22.00		U	0.32
OU09-0777A-FO	3/12/2008	4-Methyl-2-pentanone		NA	22.00		U	1.80
OU09-0777A-FO	3/12/2008	Acetone		191625000.00	22.00		U	4.30
OU09-0777A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.50
OU09-0777A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0777A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0777A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0777A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	520.00	0.0349		5.50
OU09-0777A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU09-0777A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU09-0777A-FO	3/12/2008	Benzene		490000.00	5.60		U	0.19
OU09-0777A-FO	3/12/2008	Bromodichloromethane		480780.00	5.60		U	0.37
OU09-0777A-FO	3/12/2008	Bromoform		3773150.00	5.60		U	[illegible]
OU09-0777A-FO	3/12/2008	Bromomethane		12585.21	11.00		U	[illegible]
OU09-0777A-FO	3/12/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU09-0777A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU09-0777A-FO	3/12/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU09-0777A-FO	3/12/2008	Chloroethane		160000.00	11.00		U	0.39
OU09-0777A-FO	3/12/2008	Chloroform	15463.27	5150.00	25.00	0.0049		0.16
OU09-0777A-FO	3/12/2008	Chloromethane		27090.00	11.00		U	0.50
OU09-0777A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	5.60		U	0.48
OU09-0777A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU09-0777A-FO	3/12/2008	Cyclohexane		NA	11.00		U	0.45
OU09-0777A-FO	3/12/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU09-0777A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU09-0777A-FO	3/12/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU09-0777A-FO	3/12/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU09-0777A-FO	3/12/2008	Methyl acetate		NA	11.00		U	0.74
OU09-0777A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU09-0777A-FO	3/12/2008	Methylcyclohexane		NA	11.00		U	0.80
OU09-0777A-FO	3/12/2008	Methylene chloride		203190.00	5.60		U	2.80
OU09-0777A-FO	3/12/2008	Styrene		14462160.00	5.60		U	1.30
OU09-0777A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	1.20	0.0000	J	0.31
OU09-0777A-FO	3/12/2008	Toluene		250000.00	360.00	0.0014	D	0.73
OU09-0777A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU09-0777A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU09-0777A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	0.86	0.0000	J	0.40
OU09-0777A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.60		U	0.56
OU09-0777A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU09-0777A-FO	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.96
OU09-0777A-FO		SOR by location				0.0672		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0778A-FD	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.70		U	0.17
OU09-0778A-FD	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.70		U	0.16
OU09-0778A-FD	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.50		J	0.61
OU09-0778A-FD	3/12/2008	1,1,2-Trichloroethane		19050.00	5.70		U	0.32
OU09-0778A-FD	3/12/2008	1,1-Dichloroethane		10645833.33	5.70		U	1.10
OU09-0778A-FD	3/12/2008	1,1-Dichloroethene		102200000.00	5.70		U	0.62
OU09-0778A-FD	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.70		U	0.83
OU09-0778A-FD	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0778A-FD	3/12/2008	1,2-Dibromoethane		NA	5.70		U	0.57
OU09-0778A-FD	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.70		U	0.17
OU09-0778A-FD	3/12/2008	1,2-Dichloroethane		7611.04	5.70		U	0.50
OU09-0778A-FD	3/12/2008	1,2-Dichloropropane		21607.94	5.70		U	0.42
OU09-0778A-FD	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.70		U	0.15
OU09-0778A-FD	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70		U	0.12
OU09-0778A-FD	3/12/2008	2-Butanone		9300000.00	23.00		U	1.60
OU09-0778A-FD	3/12/2008	2-Hexanone		NA	23.00		U	0.32
OU09-0778A-FD	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU09-0778A-FD	3/12/2008	Acetone		191625000.00	9.20		J	4.30
OU09-0778A-FD	3/12/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.50
OU09-0778A-FD	3/12/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0778A-FD	3/12/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0778A-FD	3/12/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0778A-FD	3/12/2008	Aroclor 1248	44711.09	14903.70	81.00	0.0054		5.50
OU09-0778A-FD	3/12/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU09-0778A-FD	3/12/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU09-0778A-FD	3/12/2008	Benzene		490000.00	5.70		U	0.19
OU09-0778A-FD	3/12/2008	Bromodichloromethane		480780.00	5.70		U	0.38
OU09-0778A-FD	3/12/2008	Bromoform		3773150.00	5.70		U	0.28
OU09-0778A-FD	3/12/2008	Bromomethane		12585.21	11.00		U	0.35
OU09-0778A-FD	3/12/2008	Carbon disulfide		1159605.66	0.88		J	0.62
OU09-0778A-FD	3/12/2008	Carbon tetrachloride		5380.00	5.70		U	1.00
OU09-0778A-FD	3/12/2008	Chlorobenzene		488560.00	5.70		U	0.14
OU09-0778A-FD	3/12/2008	Chloroethane		160000.00	11.00		U	0.40
OU09-0778A-FD	3/12/2008	Chloroform	15463.27	5150.00	29.00	0.0056		0.16
OU09-0778A-FD	3/12/2008	Chloromethane		27090.00	11.00		U	0.50
OU09-0778A-FD	3/12/2008	cis-1,2-Dichloroethene		2129170.00	0.81		J	0.48
OU09-0778A-FD	3/12/2008	cis-1,3-Dichloropropene		NA	5.70		U	0.82
OU09-0778A-FD	3/12/2008	Cyclohexane		NA	11.00		U	0.45
OU09-0778A-FD	3/12/2008	Dibromochloromethane		354860.00	5.70		U	0.33
OU09-0778A-FD	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU09-0778A-FD	3/12/2008	Ethylbenzene		480.00	5.70	0.0119	U	0.21
OU09-0778A-FD	3/12/2008	Isopropylbenzene		529610.00	5.70		U	0.20
OU09-0778A-FD	3/12/2008	Methyl acetate		NA	11.00		U	0.75
OU09-0778A-FD	3/12/2008	Methyl tert-butyl ether		NA	5.70		U	0.52
OU09-0778A-FD	3/12/2008	Methylcyclohexane		NA	11.00		U	0.80
OU09-0778A-FD	3/12/2008	Methylene chloride		203190.00	5.70		U	2.80
OU09-0778A-FD	3/12/2008	Styrene		14462160.00	5.70		U	1.40
OU09-0778A-FD	3/12/2008	Tetrachloroethene	561555.70	187190.00	0.86	0.0000	J	0.31
OU09-0778A-FD	3/12/2008	Toluene		250000.00	64.00	0.0003	D	0.74
OU09-0778A-FD	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.70		U	0.25
OU09-0778A-FD	3/12/2008	trans-1,3-Dichloropropene		NA	5.70		U	0.23
OU09-0778A-FD	3/12/2008	Trichloroethene	157530.08	52510.00	6.30	0.0001		0.41
OU09-0778A-FD	3/12/2008	Trichlorofluoromethane		730000.00	5.70		U	0.57
OU09-0778A-FD	3/12/2008	Vinyl chloride	12423.73	4140.00	5.70	0.0014	U	0.27
OU09-0778A-FD	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU09-0778A-FD		SOR by location				0.0377		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0778A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.60		U	0.16
OU09-0778A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.60		U	0.16
OU09-0778A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60		U	0.60
OU09-0778A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.60		U	0.32
OU09-0778A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.60		U	1.10
OU09-0778A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.60		U	0.62
OU09-0778A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.60		U	0.83
OU09-0778A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	11.00		U	1.00
OU09-0778A-FO	3/12/2008	1,2-Dibromoethane		NA	5.60		U	0.57
OU09-0778A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.60		U	0.17
OU09-0778A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.60		U	0.49
OU09-0778A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.60		U	0.42
OU09-0778A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.60		U	0.15
OU09-0778A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60		U	0.12
OU09-0778A-FO	3/12/2008	2-Butanone		9300000.00	23.00		U	1.50
OU09-0778A-FO	3/12/2008	2-Hexanone		NA	23.00		U	0.32
OU09-0778A-FO	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.80
OU09-0778A-FO	3/12/2008	Acetone		191625000.00	23.00		U	4.30
OU09-0778A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	37.00	0.0025	U	5.50
OU09-0778A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0778A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0778A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0778A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	37.00	0.0025	U	5.50
OU09-0778A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	37.00	0.0006	U	3.00
OU09-0778A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	37.00	0.0025	U	3.00
OU09-0778A-FO	3/12/2008	Benzene		490000.00	5.60		U	0.19
OU09-0778A-FO	3/12/2008	Bromodichloromethane		480780.00	5.60		U	0.38
OU09-0778A-FO	3/12/2008	Bromoform		3773150.00	5.60		U	[illegible]
OU09-0778A-FO	3/12/2008	Bromomethane		12585.21	11.00		U	[illegible]
OU09-0778A-FO	3/12/2008	Carbon disulfide		1159605.66	5.60		U	0.62
OU09-0778A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.60		U	1.00
OU09-0778A-FO	3/12/2008	Chlorobenzene		488560.00	5.60		U	0.14
OU09-0778A-FO	3/12/2008	Chloroethane		160000.00	11.00		U	0.40
OU09-0778A-FO	3/12/2008	Chloroform	15463.27	5150.00	32.00	0.0062		0.16
OU09-0778A-FO	3/12/2008	Chloromethane		27090.00	11.00		U	0.50
OU09-0778A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	1.00		J	0.48
OU09-0778A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.60		U	0.82
OU09-0778A-FO	3/12/2008	Cyclohexane		NA	11.00		U	0.45
OU09-0778A-FO	3/12/2008	Dibromochloromethane		354860.00	5.60		U	0.32
OU09-0778A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	11.00		U	0.42
OU09-0778A-FO	3/12/2008	Ethylbenzene		480.00	5.60	0.0117	U	0.21
OU09-0778A-FO	3/12/2008	Isopropylbenzene		529610.00	5.60		U	0.20
OU09-0778A-FO	3/12/2008	Methyl acetate		NA	11.00		U	0.74
OU09-0778A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.60		U	0.52
OU09-0778A-FO	3/12/2008	Methylcyclohexane		NA	11.00		U	0.80
OU09-0778A-FO	3/12/2008	Methylene chloride		203190.00	5.60		U	2.80
OU09-0778A-FO	3/12/2008	Styrene		14462160.00	5.60		U	1.40
OU09-0778A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	5.60	0.0000	U	0.31
OU09-0778A-FO	3/12/2008	Toluene		250000.00	21.00	0.0001	J D	0.74
OU09-0778A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.60		U	0.25
OU09-0778A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.60		U	0.23
OU09-0778A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	9.80	0.0002		0.40
OU09-0778A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.60		U	0.57
OU09-0778A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.60	0.0014	U	0.27
OU09-0778A-FO	3/12/2008	Xylenes (total)		42583333.33	11.00		U	0.97
OU09-0778A-FO		SOR by location				0.0350		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0779A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	6.10		U	0.18
OU09-0779A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	6.10		U	0.17
OU09-0779A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	1.00		J	0.65
OU09-0779A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	6.10		U	0.35
OU09-0779A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	6.10		U	1.20
OU09-0779A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	6.10		U	0.67
OU09-0779A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	6.10		U	0.89
OU09-0779A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.10
OU09-0779A-FO	3/12/2008	1,2-Dibromoethane		NA	6.10		U	0.62
OU09-0779A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	29.00			0.18
OU09-0779A-FO	3/12/2008	1,2-Dichloroethane		7611.04	6.10		U	0.53
OU09-0779A-FO	3/12/2008	1,2-Dichloropropane		21607.94	6.10		U	0.46
OU09-0779A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	6.10		U	0.16
OU09-0779A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	0.70		J	0.13
OU09-0779A-FO	3/12/2008	2-Butanone		9300000.00	24.00		U	1.70
OU09-0779A-FO	3/12/2008	2-Hexanone		NA	24.00		U	0.34
OU09-0779A-FO	3/12/2008	4-Methyl-2-pentanone		NA	24.00		U	2.00
OU09-0779A-FO	3/12/2008	Acetone		191625000.00	24.00		U	4.60
OU09-0779A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	40.00	0.0027	U	6.00
OU09-0779A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	40.00	0.0027	U	6.00
OU09-0779A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	40.00	0.0027	U	6.00
OU09-0779A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	40.00	0.0027	U	6.00
OU09-0779A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	3400.00	0.2281	D	24.00
OU09-0779A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	40.00	0.0006	U	3.30
OU09-0779A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	40.00	0.0027	U	3.30
OU09-0779A-FO	3/12/2008	Benzene		490000.00	6.10		U	0.21
OU09-0779A-FO	3/12/2008	Bromodichloromethane		480780.00	6.10		U	0.41
OU09-0779A-FO	3/12/2008	Bromoform		3773150.00	6.10		U	0.30
OU09-0779A-FO	3/12/2008	Bromomethane		12585.21	12.00		U	0.38
OU09-0779A-FO	3/12/2008	Carbon disulfide		1159605.66	6.10		U	0.67
OU09-0779A-FO	3/12/2008	Carbon tetrachloride		5380.00	6.10		U	1.10
OU09-0779A-FO	3/12/2008	Chlorobenzene		488560.00	6.10		U	0.15
OU09-0779A-FO	3/12/2008	Chloroethane		160000.00	12.00		U	0.43
OU09-0779A-FO	3/12/2008	Chloroform	15463.27	5150.00	630.00	0.1223	D	0.87
OU09-0779A-FO	3/12/2008	Chloromethane		27090.00	12.00		U	0.54
OU09-0779A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	2.50		J	0.52
OU09-0779A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	6.10		U	0.89
OU09-0779A-FO	3/12/2008	Cyclohexane		NA	12.00		U	0.49
OU09-0779A-FO	3/12/2008	Dibromochloromethane		354860.00	6.10		U	0.35
OU09-0779A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.46
OU09-0779A-FO	3/12/2008	Ethylbenzene		480.00	6.10	0.0127	U	0.23
OU09-0779A-FO	3/12/2008	Isopropylbenzene		529610.00	6.10		U	0.22
OU09-0779A-FO	3/12/2008	Methyl acetate		NA	12.00		U	0.81
OU09-0779A-FO	3/12/2008	Methyl tert-butyl ether		NA	6.10		U	0.56
OU09-0779A-FO	3/12/2008	Methylcyclohexane		NA	12.00		U	0.87
OU09-0779A-FO	3/12/2008	Methylene chloride		203190.00	32.00			3.00
OU09-0779A-FO	3/12/2008	Styrene		14462160.00	6.10		U	1.50
OU09-0779A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	73.00	0.0004		0.33
OU09-0779A-FO	3/12/2008	Toluene		250000.00	1.90	0.0000	J	0.16
OU09-0779A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	0.86		J	0.27
OU09-0779A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	6.10		U	0.25
OU09-0779A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	180.00	0.0034		0.44
OU09-0779A-FO	3/12/2008	Trichlorofluoromethane		730000.00	3.20		J	0.61
OU09-0779A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	6.10	0.0015	U	0.29
OU09-0779A-FO	3/12/2008	Xylenes (total)		42583333.33	12.00		U	1.00
OU09-0779A-FO		SOR by location				0.3825		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0780A-FO	3/12/2008	1,1,1-Trichloroethane		3309480.00	5.80		U	0.17
OU09-0780A-FO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	5.80		U	0.16
OU09-0780A-FO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80		U	0.62
OU09-0780A-FO	3/12/2008	1,1,2-Trichloroethane		19050.00	5.80		U	0.33
OU09-0780A-FO	3/12/2008	1,1-Dichloroethane		10645833.33	5.80		U	1.10
OU09-0780A-FO	3/12/2008	1,1-Dichloroethene		102200000.00	5.80		U	0.63
OU09-0780A-FO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	5.80		U	0.84
OU09-0780A-FO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	12.00		U	1.00
OU09-0780A-FO	3/12/2008	1,2-Dibromoethane		NA	5.80		U	0.58
OU09-0780A-FO	3/12/2008	1,2-Dichlorobenzene		19162500.00	5.80		U	0.17
OU09-0780A-FO	3/12/2008	1,2-Dichloroethane		7611.04	5.80		U	0.50
OU09-0780A-FO	3/12/2008	1,2-Dichloropropane		21607.94	5.80		U	0.43
OU09-0780A-FO	3/12/2008	1,3-Dichlorobenzene		6384850.00	5.80		U	0.15
OU09-0780A-FO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80		U	0.12
OU09-0780A-FO	3/12/2008	2-Butanone		9300000.00	23.00		U	1.60
OU09-0780A-FO	3/12/2008	2-Hexanone		NA	23.00		U	0.32
OU09-0780A-FO	3/12/2008	4-Methyl-2-pentanone		NA	23.00		U	1.90
OU09-0780A-FO	3/12/2008	Acetone		191625000.00	23.00		U	4.40
OU09-0780A-FO	3/12/2008	Aroclor 1016	44711.09	14904.17	38.00	0.0025	U	5.60
OU09-0780A-FO	3/12/2008	Aroclor 1221	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0780A-FO	3/12/2008	Aroclor 1232	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0780A-FO	3/12/2008	Aroclor 1242	44711.09	14903.70	38.00	0.0025	U	5.60
OU09-0780A-FO	3/12/2008	Aroclor 1248	44711.09	14903.70	140.00	0.0094		5.60
OU09-0780A-FO	3/12/2008	Aroclor 1254	102711.09	62258.33	38.00	0.0006	U	3.10
OU09-0780A-FO	3/12/2008	Aroclor 1260	44711.09	14903.70	38.00	0.0025	U	3.10
OU09-0780A-FO	3/12/2008	Benzene		490000.00	5.80		U	0.19
OU09-0780A-FO	3/12/2008	Bromodichloromethane		480780.00	5.80		U	0.38
OU09-0780A-FO	3/12/2008	Bromoform		3773150.00	5.80		U	0
OU09-0780A-FO	3/12/2008	Bromomethane		12585.21	12.00		U	(
OU09-0780A-FO	3/12/2008	Carbon disulfide		1159605.66	5.80		U	0.6
OU09-0780A-FO	3/12/2008	Carbon tetrachloride		5380.00	5.80		U	1.00
OU09-0780A-FO	3/12/2008	Chlorobenzene		488560.00	5.80		U	0.14
OU09-0780A-FO	3/12/2008	Chloroethane		160000.00	12.00		U	0.40
OU09-0780A-FO	3/12/2008	Chloroform	15463.27	5150.00	0.75	0.0001	J	0.16
OU09-0780A-FO	3/12/2008	Chloromethane		27090.00	12.00		U	0.51
OU09-0780A-FO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	5.80		U	0.49
OU09-0780A-FO	3/12/2008	cis-1,3-Dichloropropene		NA	5.80		U	0.84
OU09-0780A-FO	3/12/2008	Cyclohexane		NA	12.00		U	0.46
OU09-0780A-FO	3/12/2008	Dibromochloromethane		354860.00	5.80		U	0.33
OU09-0780A-FO	3/12/2008	Dichlorodifluoromethane		42583330.00	12.00		U	0.43
OU09-0780A-FO	3/12/2008	Ethylbenzene		480.00	5.80	0.0121	U	0.21
OU09-0780A-FO	3/12/2008	Isopropylbenzene		529610.00	5.80		U	0.20
OU09-0780A-FO	3/12/2008	Methyl acetate		NA	12.00		U	0.76
OU09-0780A-FO	3/12/2008	Methyl tert-butyl ether		NA	5.80		U	0.53
OU09-0780A-FO	3/12/2008	Methylcyclohexane		NA	12.00		U	0.82
OU09-0780A-FO	3/12/2008	Methylene chloride		203190.00	5.80		U	2.90
OU09-0780A-FO	3/12/2008	Styrene		14462160.00	5.80		U	1.40
OU09-0780A-FO	3/12/2008	Tetrachloroethene	561555.70	187190.00	5.90	0.0000		0.32
OU09-0780A-FO	3/12/2008	Toluene		250000.00	4.90	0.0000	J	0.15
OU09-0780A-FO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	5.80		U	0.25
OU09-0780A-FO	3/12/2008	trans-1,3-Dichloropropene		NA	5.80		U	0.23
OU09-0780A-FO	3/12/2008	Trichloroethene	157530.08	52510.00	17.00	0.0003		0.41
OU09-0780A-FO	3/12/2008	Trichlorofluoromethane		730000.00	5.80		U	0.58
OU09-0780A-FO	3/12/2008	Vinyl chloride	12423.73	4140.00	5.80	0.0014	U	0.27
OU09-0780A-FO	3/12/2008	Xylenes (total)		42583333.33	12.00		U	0.99
OU09-0780A-FO		SOR by location				0.0368		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg
OU09-0795A-JO	3/12/2008	1,1,1-Trichloroethane		3309480.00	6.30		U	0.18
OU09-0795A-JO	3/12/2008	1,1,2,2-Tetrachloroethane		8878.39	6.30		U	0.18
OU09-0795A-JO	3/12/2008	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.30		U	0.67
OU09-0795A-JO	3/12/2008	1,1,2-Trichloroethane		19050.00	6.30		U	0.36
OU09-0795A-JO	3/12/2008	1,1-Dichloroethane		10645833.33	6.30		U	1.20
OU09-0795A-JO	3/12/2008	1,1-Dichloroethene		102200000.00	6.30		U	0.69
OU09-0795A-JO	3/12/2008	1,2,4-Trichlorobenzene		2129150.00	6.30		U	0.92
OU09-0795A-JO	3/12/2008	1,2-Dibromo-3-chloropropane		7299.86	13.00		U	1.10
OU09-0795A-JO	3/12/2008	1,2-Dibromoethane		NA	6.30		U	0.64
OU09-0795A-JO	3/12/2008	1,2-Dichlorobenzene		19162500.00	6.30		U	0.19
OU09-0795A-JO	3/12/2008	1,2-Dichloroethane		7611.04	6.30		U	0.55
OU09-0795A-JO	3/12/2008	1,2-Dichloropropane		21607.94	6.30		U	0.47
OU09-0795A-JO	3/12/2008	1,3-Dichlorobenzene		6384850.00	6.30		U	0.16
OU09-0795A-JO	3/12/2008	1,4-Dichlorobenzene	3726041.67	1242010.00	6.30		U	0.14
OU09-0795A-JO	3/12/2008	2-Butanone		9300000.00	25.00		U	1.70
OU09-0795A-JO	3/12/2008	2-Hexanone		NA	25.00		U	0.35
OU09-0795A-JO	3/12/2008	4-Methyl-2-pentanone		NA	25.00		U	2.00
OU09-0795A-JO	3/12/2008	Acetone		191625000.00	25.00		U	4.80
OU09-0795A-JO	3/12/2008	Aroclor 1016	44711.09	14904.17	42.00	0.0028	U	6.20
OU09-0795A-JO	3/12/2008	Aroclor 1221	44711.09	14903.70	42.00	0.0028	U	6.20
OU09-0795A-JO	3/12/2008	Aroclor 1232	44711.09	14903.70	42.00	0.0028	U	6.20
OU09-0795A-JO	3/12/2008	Aroclor 1242	44711.09	14903.70	42.00	0.0028	U	6.20
OU09-0795A-JO	3/12/2008	Aroclor 1248	44711.09	14903.70	49.00	0.0033		6.20
OU09-0795A-JO	3/12/2008	Aroclor 1254	102711.09	62258.33	42.00	0.0007	U	3.40
OU09-0795A-JO	3/12/2008	Aroclor 1260	44711.09	14903.70	42.00	0.0028	U	3.40
OU09-0795A-JO	3/12/2008	Benzene		490000.00	6.30		U	0.21
OU09-0795A-JO	3/12/2008	Bromodichloromethane		480780.00	6.30		U	0.42
OU09-0795A-JO	3/12/2008	Bromoform		3773150.00	6.30		U	0.31
OU09-0795A-JO	3/12/2008	Bromomethane		12585.21	13.00		U	0.39
OU09-0795A-JO	3/12/2008	Carbon disulfide		1159605.66	6.30		U	0.69
OU09-0795A-JO	3/12/2008	Carbon tetrachloride		5380.00	6.30		U	1.10
OU09-0795A-JO	3/12/2008	Chlorobenzene		488560.00	6.30		U	0.16
OU09-0795A-JO	3/12/2008	Chloroethane		160000.00	13.00		U	0.44
OU09-0795A-JO	3/12/2008	Chloroform	15463.27	5150.00	6.30	0.0012	U	0.18
OU09-0795A-JO	3/12/2008	Chloromethane		27090.00	13.00		U	0.56
OU09-0795A-JO	3/12/2008	cis-1,2-Dichloroethene		2129170.00	6.30		U	0.54
OU09-0795A-JO	3/12/2008	cis-1,3-Dichloropropene		NA	6.30		U	0.92
OU09-0795A-JO	3/12/2008	Cyclohexane		NA	13.00		U	0.50
OU09-0795A-JO	3/12/2008	Dibromochloromethane		354860.00	6.30		U	0.36
OU09-0795A-JO	3/12/2008	Dichlorodifluoromethane		42583330.00	13.00		U	0.47
OU09-0795A-JO	3/12/2008	Ethylbenzene		480.00	6.30	0.0131	U	0.23
OU09-0795A-JO	3/12/2008	Isopropylbenzene		529610.00	6.30		U	0.22
OU09-0795A-JO	3/12/2008	Methyl acetate		NA	13.00		U	0.83
OU09-0795A-JO	3/12/2008	Methyl tert-butyl ether		NA	6.30		U	0.58
OU09-0795A-JO	3/12/2008	Methylcyclohexane		NA	13.00		U	0.90
OU09-0795A-JO	3/12/2008	Methylene chloride		203190.00	6.30		U	3.20
OU09-0795A-JO	3/12/2008	Styrene		14462160.00	6.30		U	1.50
OU09-0795A-JO	3/12/2008	Tetrachloroethene	561555.70	187190.00	6.30	0.0000	U	0.35
OU09-0795A-JO	3/12/2008	Toluene		250000.00	40.00	0.0002		0.17
OU09-0795A-JO	3/12/2008	trans-1,2-Dichloroethene		4258330.00	6.30		U	0.28
OU09-0795A-JO	3/12/2008	trans-1,3-Dichloropropene		NA	6.30		U	0.25
OU09-0795A-JO	3/12/2008	Trichloroethene	157530.08	52510.00	6.30	0.0001	U	0.45
OU09-0795A-JO	3/12/2008	Trichlorofluoromethane		730000.00	6.30		U	0.63
OU09-0795A-JO	3/12/2008	Vinyl chloride	12423.73	4140.00	6.30	0.0015	U	0.30
OU09-0795A-JO	3/12/2008	Xylenes (total)		42583333.33	13.00		U	1.10
OU09-0795A-JO		SOR by location				0.0342		

SU 9 VOC and PCB

Offsite Results

Table 6 Sample ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	SOR	Lab qualifier	MDL ug/kg

CO		Cleanup Objective
HS		Hot Spot Criteria
MDL		Minimum Detectable Limit
SOR		Sum of Ratios
A-FO		Final Original
A-FD		Final Duplicate
A-JO		Judgemental Original
FLAGS:	D	Identified using a secondary dilution factor.
	J	Indicates an estimated value.
	U	The compound was analyzed for but not detected. The value in results column is the reporting limit.

APPENDIX B

DATA REVIEW AND VALIDATION SUMMARY REPORT
OPERABLE UNIT 1 VERIFICATION DATA

July 2008

Prepared By:

Shaw Environmental & Infrastructure, Inc.
5050 Section Avenue
Cincinnati, Ohio 45212

Executive Summary

Verification samples were collected from Operable Unit 1 (OU-1). The soil samples were analyzed for radioactivity, volatile organic compounds (VOC), and polychlorinated biphenyls (PCB) using Alpha and Gamma Spectroscopy, Gas Chromatography/Mass Spectrometry, and Gas Chromatography in accordance with test methods based on DOE and USEPA approved methods. These samples were analyzed by Mound Onsite Gamma Spectroscopy, S&S Onsite Analytic Inc, and TestAmerica at their facility in St. Louis, Missouri. The scope of these reviews and validations was the analytical data generated from the offsite TestAmerica facility.

One hundred percent of the offsite analytical data were reviewed by Shaw Environmental, Inc. (Shaw) in accordance with their standard review practices and the Methods Compendium (DOE, 2002). A minimum of ten percent of the offsite data was validated. Six data packages were selected for validation by Shaw. The results of the reviews and validations are presented in this document.

The findings of the reviews and validation may be summarized as follows:

- All radioactivity data are usable
- All PCB data are usable
- One VOC sample, OU08-0736 A-FO had all original data rejected for extremely low internal standard area counts. The sample was re-analyzed with acceptable results. This second run's data should be used.
- Five VOC samples had data rejected because of low internal standard areas. The three contaminants of concern were rejected: toluene, tetrachloroethene, and ethylbenzene. These samples are the following: OU06-0534 A-HO, OU06-0511 A-HO, OU05-0440 A-HO (original run) OU05-0423 A-HO, and OU08-0748A-FO. One sample, OU08-0736A-FO had all the original run data rejected. The reanalyzed sample data were acceptable.
- A number of VOC samples had low internal standard area counts that resulted in nondetects being rejected. These were not compounds that were contaminants of concern, however.
- Usable data includes estimated (J/UJ qualified) data.

Table of Contents

List of Tables ix
List of Attachments xii
Acronyms and Abbreviations xiii
Executive Summary 1
1.0 Introduction 1-1
2.0 Data Review 2-1
2.1 Lot F7J190209 2-1
2.1.1 Data Package Completeness 2-1
2.1.2 Gamma Spectroscopy 2-1
2.1.3 Alpha Spectroscopy 2-2
2.2 Lot F7J240288 2-3
2.2.1 Data Package Completeness 2-3
2.2.2 Gamma Spectroscopy 2-3
2.2.3 Alpha Spectroscopy 2-4
2.3 Lot F7J260349 2-4
2.3.1 Data Package Completeness 2-4
2.3.2 Gamma Spectroscopy 2-5
2.3.3 Alpha Spectroscopy 2-5
2.4 Lot F7J310214 2-6
2.5 Lot F7J310229 2-6
2.5.1 Data Package Completeness 2-6
2.5.2 Gamma Spectroscopy 2-6
2.5.3 Alpha Spectroscopy 2-7
2.6 Lot F7K020164 2-8
2.6.1 Data Package Completeness 2-8
2.6.2 Gamma Spectroscopy 2-8
2.6.3 Alpha Spectroscopy 2-9
2.7 Lot F7K070260 2-9
2.7.1 Data Package Completeness 2-10
2.7.2 Gamma Spectroscopy 2-10
2.7.3 Alpha Spectroscopy 2-11
2.8 Lot F7K150137 2-11
2.8.1 Data Package Completeness 2-11
2.8.2 Gamma Spectroscopy 2-11
2.8.3 Alpha Spectroscopy 2-12
2.9 Lot F7K160122 2-13
2.9.1 Data Package Completeness 2-14
2.9.2 Gamma Spectroscopy 2-14
2.9.3 Alpha Spectroscopy 2-15
2.10 Lot F7L030101 2-15
2.11 Lot F7K020152 2-15
2.11.1 Batch Nos. 7311376 and 7315049 2-15
2.11.1.1 Continuing Calibration Verification 2-16

2.11.1.2 Laboratory Control Sample 2-16
2.11.1.3 Matrix Spike/Matrix Spike Duplicate 2-16
2.11.1.4 Internal Standards 2-17
2.11.1.5 Surrogate Recoveries 2-18
2.11.1.6 Quantitation 2-18
2.11.2 Batch Nos. 7312581 and 7316331 2-18
2.11.2.1 Continuing Calibration Verification 2-19
2.11.2.2 Matrix Spike/Matrix Spike Duplicate 2-19
2.11.2.3 Laboratory Control Sample and Matrix Spike/Spike Duplicate 2-19
2.11.2.4 Internal Standards 2-19
2.11.3 Batch Nos. 7312139 and 7315040 2-20
2.11.3.1 Continuing Calibration Verification 2-20
2.11.3.2 Matrix Spike/Matrix Spike Duplicate 2-20
2.11.3.3 Laboratory Control Sample 2-21
2.11.3.4 Internal Standards 2-21
2.11.3.5 Method Blank 2-21
2.12 Lot F7K020160 2-22
2.12.1.1 Continuing Calibration Verification 2-22
2.12.1.2 Laboratory Control Samples 2-22
2.12.1.3 Matrix Spike/Matrix Spike Duplicate 2-23
2.12.1.4 Method Blank 2-23
2.12.1.5 Internal Standards 2-23
2.13 Lot F7K020139 2-23
2.13.1 Batch 7311216 2-23
2.13.1.1 Data Package Completeness 2-23
2.13.1.2 Continuing Calibration Verification 2-24
2.13.1.3 Matrix Spike/Matrix Spike Duplicate 2-24
2.13.1.4 Internal Standards 2-24
2.13.1.5 Quantitation 2-24
2.13.2 Batch No. 7312139 2-24
2.13.2.1 Data Package Completeness 2-25
2.13.2.2 Surrogates 2-25
2.13.2.3 Matrix Spike/Matrix Spike Duplicate 2-25
2.13.2.4 Internal Standards 2-25
2.13.2.5 Quantitation 2-26
2.13.3 Batch No. 7315049 2-26
2.13.3.1 Continuing Calibration Verification 2-26
2.13.3.2 Internal Standards 2-26
2.13.3.3 Quantitation 2-27
2.13.4 Batch No. 7312581 2-27
2.13.4.1 Data Package Completeness 2-27
2.13.4.2 Continuing Calibration Verification 2-27
2.13.4.3 Laboratory Control Samples 2-28

2.13.4.4 Surrogates 2-28
2.13.4.5 Matrix Spike/Matrix Spike Duplicate 2-28
2.13.4.6 Internal Standards 2-28
2.13.4.7 Quantitation 2-28
2.14 Lot F7K060247 2-29
2.14.1 Data Package Completeness 2-29
2.14.2 Polychlorinated Biphenyls by Gas Chromatography 2-29
2.14.2.1 Batch No. 7311140 2-29
2.14.2.2 Batch No. 7312167 2-30
2.14.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-30
2.14.3.1 Data Package Completeness 2-30
2.14.3.2 Continuing Calibration Verification 2-31
2.14.3.3 Matrix Spike/Matrix Spike Duplicate 2-31
2.14.3.4 Internal Standards 2-31
2.14.3.5 Laboratory Control Sample 2-33
2.14.3.6 Quantitation 2-33
2.15 Lot F7K070204 2-33
2.15.1 Polychlorinated Biphenyls by Gas Chromatography 2-33
2.15.1.1 Data Package Completeness 2-33
2.15.1.2 Matrix Spike/ Matrix Spike Duplicate 2-34
2.15.1.3 Quantitation 2-34
2.15.2 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-35
2.15.2.1 Data Package Completeness 2-35
2.15.2.2 Continuing Calibration Verification 2-35
2.15.2.3 Matrix Spike/Matrix Spike Duplicate 2-36
2.15.2.4 Laboratory Control Sample 2-37
2.15.2.5 Surrogates 2-37
2.15.2.6 Method Blank 2-38
2.15.2.7 Internal Standards 2-38
2.15.2.8 Quantitation 2-39
2.16 Lot F7K070255 2-39
2.16.1 Polychlorinated Biphenyls by Gas Chromatography 2-39
2.16.1.1 Data Package Completeness 2-39
2.16.1.2 Quantitation 2-39
2.16.2 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-40
2.16.2.1 Data Package Completeness 2-40
2.16.2.2 Continuing Calibration Verification 2-40
2.16.2.3 Surrogates 2-41
2.16.2.4 Laboratory Control Sample 2-41
2.16.2.5 Matrix Spike/Matrix Spike Duplicate 2-41
2.16.2.6 Internal Standards 2-42
2.16.2.7 Quantitation 2-42
2.17 Lot F7K070262 2-43

2.17.1 Polychlorinated Biphenyls by Gas Chromatography 2-43
2.17.1.1 Data Package Completeness 2-43
2.17.1.2 Matrix Spike/Matrix Spike Duplicate 2-43
2.17.1.3 Quantitation 2-44
2.17.2 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-44
2.17.2.1 Data Package Completeness 2-44
2.17.2.2 Continuing Calibration Verification 2-44
2.17.2.3 Surrogates 2-45
2.17.2.4 Laboratory Control Sample 2-45
2.17.2.5 Matrix Spike/Matrix Spike Duplicate 2-45
2.17.2.6 Internal Standards 2-45
2.17.2.7 Quantitation 2-46
2.18 Lot F8A180287 2-46
2.18.1 Data Package Completeness 2-46
2.18.2 Polychlorinated Biphenyls by Gas Chromatography 2-46
2.18.2.1 Continuing Calibration Verification 2-46
2.18.2.2 Matrix Spike/Matrix Spike Duplicate 2-46
2.18.2.3 Surrogates 2-46
2.18.2.4 Quantitation 2-47
2.18.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-47
2.18.3.1 Continuing Calibration Verification 2-47
2.18.3.2 Surrogates 2-47
2.18.3.3 Laboratory Control Sample 2-47
2.18.3.4 Matrix Spike/Matrix Spike Duplicate 2-48
2.18.3.5 Internal Standards 2-48
2.19 Lot F8A290199 2-48
2.19.1 Data Package Completeness 2-48
2.19.2 Polychlorinated Biphenyls by Gas Chromatography 2-49
2.19.2.1 Matrix Spike/Matrix Spike Duplicate 2-49
2.19.2.2 Quantitation 2-49
2.19.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-49
2.19.3.1 Surrogates 2-49
2.19.3.2 Matrix Spike/Matrix Spike Duplicate 2-49
2.19.3.3 Internal Standards 2-50
2.20 Lot F8A310192 2-50
2.21 Lot F8A310195 2-50
2.21.1 Data Package Completeness 2-51
2.21.2 Polychlorinated Biphenyls by Gas Chromatography 2-51
2.21.2.1 Continuing Calibration Verification 2-51
2.21.2.2 Laboratory Control Sample 2-51
2.21.2.3 Matrix Spike/Matrix Spike Duplicate 2-51
2.21.2.4 Quantitation 2-51
2.21.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-51

2.21.3.1 Continuing Calibration Verification 2-52
2.21.3.2 Surrogates 2-52
2.21.3.3 Internal Standards 2-52
2.22 Lot F8A310197 2-53
2.22.1 Data Package Completeness 2-53
2.22.2 Gamma Spectroscopy 2-53
2.22.3 Alpha Spectroscopy 2-54
2.23 Lot F8B060145 2-54
2.23.1 Data Package Completeness 2-55
2.23.2 Polychlorinated Biphenyls by Gas Chromatography 2-55
2.23.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-55
2.24 Lot F8B060158 2-55
2.24.1 Data Package Completeness 2-56
2.24.2 Polychlorinated Biphenyls by Gas Chromatography 2-56
2.24.2.1 Matrix Spike/Matrix Spike Duplicate 2-56
2.24.2.2 Quantitation 2-56
2.24.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-57
2.24.3.1 Continuing Calibration Verification 2-57
2.24.3.2 Surrogates 2-57
2.24.3.3 Laboratory Control Sample 2-57
2.24.3.4 Matrix Spike/Matrix Spike Duplicate 2-58
2.24.3.5 Internal Standards 2-59
2.24.3.6 Quantitation 2-60
2.25 Lot F8B060188 2-61
2.25.1 Data Package Completeness 2-61
2.25.2 Gamma Spectroscopy 2-61
2.25.3 Alpha Spectroscopy 2-62
2.26 Lot F8B120250 2-63
2.26.1 Data Package Completeness 2-63
2.26.2 Polychlorinated Biphenyls by Gas Chromatography 2-63
2.26.2.1 Surrogates 2-63
2.26.2.2 Laboratory Control Sample 2-63
2.26.2.3 Matrix Spike/Matrix Spike Duplicate 2-64
2.26.2.4 Quantitation 2-64
2.26.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-64
2.26.3.1 Continuing Calibration Verification 2-64
2.26.3.2 Surrogates 2-65
2.26.3.3 Laboratory Control Sample 2-65
2.26.3.4 Matrix Spike/Matrix Spike Duplicate 2-66
2.26.3.5 Internal Standards 2-66
2.26.3.6 Quantitation 2-68
2.27 Lot F8B280297 2-69
2.27.1 Data Package Completeness 2-69

2.27.2 Gamma Spectroscopy 2-69
2.27.3 Alpha Spectroscopy 2-70
2.28 Lot F8C060180 2-71
2.28.1 Data Package Completeness 2-71
2.28.2 Gamma Spectroscopy 2-71
2.28.3 Alpha Spectroscopy 2-72
2.29 Lot F8C070288 2-73
2.29.1 Data Package Completeness 2-73
2.29.2 Polychlorinated Biphenyls by Gas Chromatography 2-73
2.29.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer 2-74
2.29.3.1 Continuing Calibration Verification 2-74
2.29.3.2 Surrogates 2-74
2.29.3.3 Laboratory Control Sample 2-75
2.29.3.4 Matrix Spike/Matrix Spike Duplicate 2-75
2.29.3.5 Internal Standards 2-75
2.29.3.6 Quantitation 2-76
2.30 Lot F8C180231 2-76
3.0 Tier III Data Validation 3-1
3.1 Lot F7J190209 3-1
3.1.1 Data Package Completeness 3-1
3.1.2 Alpha Spectroscopy 3-1
3.1.3 Gamma Spectroscopy 3-2
3.1.4 Laboratory Qualifiers 3-3
3.1.5 Validation Qualifiers 3-3
3.2 Lot F7L030101 3-3
3.2.1 Data Package Completeness 3-3
3.2.2 Polychlorinated Biphenyls by SW-846 Method 8082 3-4
3.2.2.1 Holding Time 3-4
3.2.2.2 Surrogate Recovery 3-4
3.2.2.3 Matrix Spike/Matrix Spike Duplicate 3-4
3.2.2.4 Laboratory Control Sample/ Laboratory Control Sample Duplicate 3-4
3.2.2.5 Field Duplicates 3-4
3.2.2.6 Method Blank 3-4
3.2.2.7 Calibrations 3-4
3.2.2.8 Quantitation 3-4
3.2.2.9 Laboratory Qualifier 3-5
3.2.2.10 Validation Qualifiers 3-5
3.3 Lot F7J310229 3-5
3.3.1 Data Package Completeness 3-5
3.3.2 Alpha Spectroscopy 3-5
3.3.3 Gamma Spectroscopy 3-6
3.3.4 Laboratory Qualifiers 3-7
3.3.5 Validation Qualifiers 3-7

3.4 Lot F8A310192 3-7
3.4.1 Data Package Completeness 3-7
3.4.2 Volatile Organic Compounds by SW-846 Method 8260B 3-7
3.4.2.1 Holding Time 3-8
3.4.2.2 Surrogate Recovery 3-8
3.4.2.3 Matrix Spike/Matrix Spike Duplicate 3-8
3.4.2.4 Laboratory Control Sample 3-8
3.4.2.5 Field Duplicate 3-9
3.4.2.6 Method/Field Blanks 3-9
3.4.2.7 Tunes 3-9
3.4.2.8 Calibrations 3-9
3.4.2.9 Internal Standards 3-9
3.4.2.10 Quantitation 3-10
3.4.2.11 Laboratory Qualifier 3-11
3.4.2.12 Validation Qualifiers 3-11
3.4.3 Polychlorinated Biphenyls by SW-846 Method 8082 3-11
3.4.3.1 Holding Time 3-11
3.4.3.2 Surrogate Recovery 3-11
3.4.3.3 Matrix Spike/Matrix Spike Duplicate 3-12
3.4.3.4 Laboratory Control Sample 3-12
3.4.3.5 Field Duplicate 3-12
3.4.3.6 Method/Field Blanks 3-12
3.4.3.7 Calibrations 3-12
3.4.3.8 Quantitation 3-12
3.4.3.9 Laboratory Qualifier 3-12
3.4.3.10 Validation Qualifiers 3-13
3.5 Lot F7J310214 3-13
3.5.1 Data Package Completeness 3-13
3.5.2 Volatile Organic Compounds by SW-846 Method 8260B 3-13
3.5.2.1 Holding Time 3-14
3.5.2.2 Surrogate Recovery 3-14
3.5.2.3 Matrix Spike/Matrix Spike Duplicate 3-14
3.5.2.4 Laboratory Control Sample 3-15
3.5.2.5 Field Duplicate 3-16
3.5.2.6 Method/Field Blanks 3-16
3.5.2.7 Tunes 3-16
3.5.2.8 Calibrations 3-16
3.5.2.9 Internal Standards 3-16
3.5.2.10 Quantitation 3-18
3.5.2.11 Comment 3-18
3.5.2.12 Laboratory Qualifiers 3-19
3.5.2.13 Validation Qualifiers 3-19
3.6 Lot F8C180231 3-19

3.6.1 Data Package Completeness 3-20
3.6.2 Volatile Organic Compounds by SW-846 Method 8260B 3-20
3.6.2.1 Holding Time 3-20
3.6.2.2 Surrogate Recovery 3-20
3.6.2.3 Matrix Spike/Matrix Spike Duplicate 3-21
3.6.2.4 Laboratory Control Sample 3-21
3.6.2.5 Field Duplicate 3-21
3.6.2.6 Method/Field Blanks 3-21
3.6.2.7 Tunes 3-21
3.6.2.8 Calibrations 3-22
3.6.2.9 Internal Standards 3-22
3.6.2.10 Quantitation 3-23
3.6.2.11 Laboratory Qualifier 3-23
3.6.2.12 Validation Qualifiers 3-23
3.6.3 Polychlorinated Biphenyls by SW-846 Method 8082 3-24
3.6.3.1 Holding Time 3-24
3.6.3.2 Surrogate Recovery 3-24
3.6.3.3 Matrix Spike/Matrix Spike Duplicate 3-24
3.6.3.4 Laboratory Control Sample 3-24
3.6.3.5 Field Duplicate 3-24
3.6.3.6 Method/Field Blanks 3-25
3.6.3.7 Calibrations 3-25
3.6.3.8 Quantitation 3-25
3.6.3.9 Laboratory Qualifier 3-25
3.6.3.10 Validation Qualifiers 3-25
4.0 References 4-1

List of Tables

Table 1 Package Completeness Checklist for Lot F7J190209
Table 2 Gamma Spectroscopy Quality Control Review for Lot F7J190209
Table 3 Alpha Spectroscopy Quality Control Review for Lot F7J190209
Table 4 Package Completeness Checklist for Package F7J240288
Table 5 Gamma Spectroscopy Quality Control Review for Package F7J240288
Table 6 Alpha Spectroscopy Quality Control Review for Package F7J240288
Table 7 Package Completeness Checklist for Package F7J260349
Table 8 Gamma Spectroscopy Quality Control Review for Package F7J260349
Table 9 Alpha Spectroscopy Quality Control Review for Package F7J260349
Table 10 Package Completeness Checklist for F7J310229
Table 11 Gamma Spectroscopy Quality Control Review for Package F7J310229
Table 12 Alpha Spectroscopy Quality Control Review for Package F7J310229
Table 13 Package Completeness Checklist for F7K020164
Table 14 Gamma Spectroscopy Quality Control Review for Package F7K020164
Table 15 Alpha Spectroscopy Quality Control Review for Package F7K020164
Table 16 Package Completeness Checklist for F7K070260
Table 17 Gamma Spectroscopy Quality Control Review for F7K070260
Table 18 Alpha Spectroscopy Quality Control Review for Package F7K070260
Table 19 Package Completeness Checklist for F7K150137
Table 20 Gamma Spectroscopy Quality Control Review for F7K150137
Table 21 Alpha Spectroscopy Quality Control Review for F7K150137
Table 22 Package Completeness Checklist for F7K160122
Table 23 Gamma Spectroscopy Quality Control Review for F7K160122
Table 24 Alpha Spectroscopy Quality Control Review for F7K160122
Table 25 Package Completeness Checklist for F7K020152, Batch Nos. 7311376 and 7315049
Table 26 Results of Review of Package F7K020152 Batch Nos. 7311376 and 7315049 for Volatile Organic Compounds
Table 27 Package Completeness Checklist for F7K020152, Batch Nos. 7312581 and 7316331
Table 28 Results of Review of Package F7K020152 Batch Nos. 7312581and 7316331 for Volatile Organic Compounds
Table 29 Package Completeness Checklist for F7K020152, Batch Nos. 7312139 and 7315040
Table 30 Results of Review of Package F7K020152 Batch Nos. 7312139 and 7315040 for Volatile Organic Compounds
Table 31 Package Completeness Checklist for F7K020160, Batch Nos. 7315040 and 731828
Table 32 Results of Review of Package F7K020160 for Volatile Organic Compounds
Table 33 Package Completeness Checklist for F7K020139, Batch No. 7311216
Table 34 Results of Review of Package F7K020139, Batch No. 7311216 for Volatile Organic Compounds
Table 35 Package Completeness Checklist for F7K020139, Batch No. 731213
Table 36 Results of Review of Package F7K020139, Batch No. 731239 for Volatile Organic Compounds
Table 37 Package Completeness Checklist for F7K020139, Batch No. 7315049

Table 38 Results of Review of Package F7K020139, Batch No. 7315049 for Volatile Organic Compounds
Table 39 Package Completeness Checklist for F7K020139, Batch No. 7312581
Table 40 Results of Review of Package F7K020139, Batch No. 7312581 for Volatile Organic Compounds
Table 41 Package Completeness Checklist for F7K060247
Table 42 Results of Review of Package F7K060247 for Polychlorinated Biphenyls
Table 43 Package Completeness Checklist for Package F7K060247
Table 44 Results of Review of Package F7K060247 for Volatile Organic Compounds
Table 45 Package Completeness Checklist for F7K070204
Table 46 Results of Review of Package F7K060204 for Polychlorinated Biphenyls
Table 47 Package Completeness Checklist for F7K070204 for Volatile Organic Compounds
Table 48 Results of Review of Package F7K070204 for Volatile Organic Compounds
Table 49 Package Completeness Checklist for F7K070255
Table 50 Results of Review of Package F7K060255 for Polychlorinated Biphenyls
Table 51 Package Completeness Checklist for F7K060255 for Volatile Organic Compounds
Table 52 Results of Review of Package F7K070255 for Volatile Organic Compounds
Table 53 Package Completeness Checklist for F7K070262
Table 54 Results of Review of Package F7K070262 for Polychlorinated Biphenyls
Table 55 Results of Review of Package F7K070262 for Volatile Organic Compounds
Table 56 Package Completeness Checklist for F8A180287
Table 57 Results of Review of Package F8A180287 for Polychlorinated Biphenyls
Table 58 Results of Review of Package F8A180287 for Volatile Organic Compounds
Table 59 Package Completeness Checklist for F8A290199
Table 60 Results of Review of Package F8A290199 for Polychlorinated Biphenyls
Table 61 Results of Review of Package F8A290199 for Volatile Organic Compounds
Table 62 Package Completeness Checklist for F8A310195
Table 63 Results of Review of Package F8A310195 for Polychlorinated Biphenyls
Table 64 Results of Review of Package F8A310195 for Volatile Organic Compounds
Table 65 Package Completeness Checklist for F8A310197
Table 66 Gamma Spectroscopy Quality Control Review for F8A310197
Table 67 Alpha Spectroscopy Quality Control Review for F8A310197
Table 68 Package Completeness Checklist for F8B060145
Table 69 Results of Review of Package F8B060145 for Polychlorinated Biphenyls
Table 70 Results of Review of Package F8B060145 for Volatile Organic Compounds
Table 71 Package Completeness Checklist for F8B060158
Table 72 Results of Review of Package F8B060158 for Polychlorinated Biphenyls
Table 73 Results of Review of Package F8B060158 for Volatile Organic Compounds
Table 74 Package Completeness Checklist for F8B060188
Table 75 Gamma Spectroscopy Quality Control Review for F8B060188
Table 76 Alpha Spectroscopy Quality Control Review for F8B060188
Table 77 Package Completeness Checklist for F8B120250
Table 78 Results of Review of Package F8B120250 for Polychlorinated Biphenyls

Table 79 Results of Review of Package F8B120250 for Volatile Organic Compounds
Table 80 Package Completeness Checklist for F8B280297
Table 81 Gamma Spectroscopy Quality Control Review for F8B280297
Table 82 Alpha Spectroscopy Quality Control Review for F8B280297
Table 83 Package Completeness Checklist for F8C060180
Table 84 Gamma Spectroscopy Quality Control Review for F8C060180
Table 85 Alpha Spectroscopy Quality Control Review for F8C060180
Table 86 Package Completeness Checklist for F8C070288
Table 87 Results of Review of Package F8C070288 for Polychlorinated Biphenyls
Table 88 Results of Review of Package F8C070288 for Volatile Organic Compounds
Table 89 List of Samples and Associated Laboratory Identifiers for F7J190209
Table 90 Package Completeness Checklist for F7J190209
Table 91 Alpha Spectroscopy Quality Assurance/Quality Control Results
Table 92 Gamma Spectroscopy Quality Assurance/Quality Control Results
Table 93 List of Samples and Associated Laboratory Identifiers for F7L030101
Table 94 Package Completeness Checklist for F7L030101
Table 95 Results of Review of Package F7J030101 for Polychlorinated Biphenyls
Table 96 List of Samples and Associated Laboratory Identifiers for F7J310229
Table 97 Package Completeness Checklist for F7J310229
Table 98 List of Samples and Associated Laboratory Identifiers for F8A310192
Table 99 Package Completeness Checklist for F8A310192
Table 100 Results of Review of Package F8A310192 for Volatile Organic Compounds
Table 101 Results of Review of Package F8A310192 for Polychlorinated Biphenyls
Table 102 List of Samples and Associated Laboratory Identifiers for F7J310214
Table 103 Package Completeness Checklist for F7J310214
Table 104 Results of Review of Package F7J3101214 for Volatile Organic Compounds
Table 105 List of Samples and Associated Laboratory Identifiers for F8C180231
Table 106 Package Completeness Checklist for F8C180231
Table 107 Results of Review of Package F8C180231 for Volatile Organic Compounds
Table 108 Results of Review of Package F8C180231 for Polychlorinated Biphenyls

List of Attachments

Attachment 1 Validation Documentation

Acronyms and Abbreviations

µg/kg	microgram(s) per kilogram
µg/L	microgram(s) per liter
°C	degrees Centigrade
CCV	continuing calibration verification
CLP	Contract Laboratory Program
COC	chain of custody
DCB	dichlorobenzene
LCS	laboratory control sample
LCSD	laboratory control sample duplicate
MDA	minimum detectable activity
MS	matrix spike
MSD	matrix spike duplicate
MTBE	methyl-tert butyl-ether
OU	operable unit
PCB	polychlorinated biphenyl
QA	quality assurance
QC	quality control
RPD	relative percent difference
RSD	relative standard deviation
SDG	Sample Delivery Group
SOP	Standard Operating Procedure
VOC	volatile organic compound

1.0 Introduction

This data assessment report has been prepared to describe the data quality for Operable Unit 1 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, surrogate recoveries, matrix spike recoveries, 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 samples. 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 (DOE, 2002) and TestAmerica's laboratory Standard Operating Procedures (SOP) (available upon request). Tier II and Tier III reviews were performed and were based on the summary forms.

The QC data submitted with the analytical data packages were reviewed and assessed. 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 F7J190209

Nine soil samples were collected from OU1 on October 15 and 17, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

The data, as reviewed, are usable. Based on the available information, no quality assurance (QA)/QC irregularities were identified. The data were also validated. A summary of the validation findings and assigned qualifiers is presented in Section 3.1.

2.1.1 Data Package Completeness

The data package was reviewed for the items listed in Table 1, "Package Completeness Checklist for Lot F7J190209."

2.1.2 Gamma Spectroscopy

Table 2, "Gamma Spectroscopy Quality Control Review for Lot F7J190209," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.1.3 Alpha Spectroscopy

Table 3, "Alpha Spectroscopy Quality Control Review for Lot F7J190209," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable. The reporting limit for plutonium was not met. There is activity in the samples above the minimum detectable activity (MDA). Affected samples are OU1-0070A-HO (F7J190209-001), OU1-0077A-HO (F7J190209-002), OU1-0083A-HO (F7J190209-003), OU1-0044A-HO (F7J190209-005), OU1-0012A-HO (F7J190209-006), OU1-0098A-HO (F7J190209-007), OU1-0100A-HO (F7J190209-008), and OU1-0100A-HD (F7J190209-009).

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

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.2 Lot F7J240288

Four soil samples were collected from OU1 on October 22, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

A Tier III review was performed. Based on a review of the summary forms, 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 4, "Package Completeness Checklist for Package F7J240288."

2.2.2 Gamma Spectroscopy

Table 5, "Gamma Spectroscopy Quality Control Review for Package F7J240288," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212

Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.2.3 Alpha Spectroscopy

Table 6, "Alpha Spectroscopy Quality Control Review for Package F7J240288," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable. The reporting limit for plutonium was not met. There is activity in the samples above the MDA. Affected samples are OU01-0030A-HO (F7J240288-001), OU01-0047A-HO (F7J240288-002), and OU01-0135A-HO (F7J240288-003).

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

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.3 Lot F7J260349

Four soil samples were collected from OU1 on October 24, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

A Tier II review was performed. The data, as reviewed, are usable. Based on the available information, no QA/QC irregularities were identified.

2.3.1 Data Package Completeness

The data package was reviewed for the items listed in Table 7, "Package Completeness Checklist for Package F7J260349."

2.3.2 Gamma Spectroscopy

Table 8, "Gamma Spectroscopy Quality Control Review for Package F7J260349," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.3.3 Alpha Spectroscopy

Table 9, "Alpha Spectroscopy Quality Control Review for Package F7J260349," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable.

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

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.4 Lot F7J310214

The lot, F7J310214, was divided into ten batches, which were reviewed for QA/QC anomalies. The lot was also validated. A detailed discussion of the validation findings and the assigned qualifiers are presented in Section 3.5 of this report.

2.5 Lot F7J310229

Ten soil samples were collected from OU1 on October 25 and 26, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier III review was performed. Based on a review of the summary forms, the data, as reviewed, are usable; no data would be rejected.

The data in this lot were also validated. The results of the validation and the qualifiers assigned are presented in Section 3.3.

2.5.1 Data Package Completeness

The data package was reviewed for the items listed in Table 10, "Package Completeness Checklist for F7J310229." The QA/QC anomalies for this lot are discussed in the following subsections.

2.5.2 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Table 11, "Gamma Spectroscopy Quality Control Review for Package F7J310229," presents the

results of the review. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.5.3 Alpha Spectroscopy

Table 12, "Alpha Spectroscopy Quality Control Review for Package F7J310229," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable.

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

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.6 Lot F7K020164

Seven soil samples were collected from OU1 on October 25 and 30, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

A Tier II review was performed. The data, as reviewed, are usable. Based on the available information, no QA/QC irregularities were identified.

2.6.1 Data Package Completeness

The data package was reviewed for the items listed in Table 13, "Package Completeness Checklist for F7K020164." The QA/QC anomalies for this lot are discussed in the following subsections.

2.6.2 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Table 14, "Gamma Spectroscopy Quality Control Review for Package F7K020164," presents the results of the review. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.6.3 Alpha Spectroscopy

Table 15, "Alpha Spectroscopy Quality Control Review for Package F7K020164," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable.

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.

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported the following analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.7 Lot F7K070260

Twelve soil samples were collected from OU1 on October 29, 31, and November 1, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

A Tier II review was performed. The data, as reviewed, are usable. Based on the available information, no QA/QC irregularities were identified.

2.7.1 Data Package Completeness

The data package was reviewed for the items listed in Table 16, "Package Completeness Checklist for F7K070260." The QA/QC anomalies for this lot are discussed in the following subsections.

2.7.2 Gamma Spectroscopy

Table 17, "Gamma Spectroscopy Quality Control Review for F7K070260," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.7.3 Alpha Spectroscopy

Table 18, "Alpha Spectroscopy Quality Control Review for Package F7K070260," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable.

Isotopic Thorium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes thorium-228, thorium-230, and thorium-232. The associated QA/QC data were acceptable. The initial thorium sample spectrums had FWHM above the 100 kilo electron volt limit. Samples were reprepared/reanalyzed. The thorium re-extract results are acceptable and reported.

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.8 Lot F7K150137

Twelve soil samples were collected from OU1 on November 13, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

A Tier II review was performed. The data, as reviewed, are usable. Based on the available information, no QA/QC irregularities were identified.

2.8.1 Data Package Completeness

The data package was reviewed for the items listed in Table 19, "Package Completeness Checklist for F7K150137." The QA/QC anomalies for this lot are discussed in the following subsections.

2.8.2 Gamma Spectroscopy

Table 20, "Gamma Spectroscopy Quality Control Review for F7K150137," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.8.3 Alpha Spectroscopy

Table 21, "Alpha Spectroscopy Quality Control Review for F7K150137," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable. The reporting limit for plutonium was not met. There is activity in the samples above the MDA. The sample results are reported with the MDA achieved. The affected samples are as follows:

F7K150137(1): OU07-0663 A-FO
F7K150137(7): OU07-0655 A-FO
F7K150137(2): OU07-0662 A-FO
F7K150137(8): OU07-0655 A-FO Dup
F7K150137(3): OU07-0661 A-FO
F7K150137(9): OU07-0653 A-FO
F7K150137(4): OU07-0660 A-FO
F7K150137(11): OU01-0114 A-FO
F7K150137(5): OU07-0657 A-FO
F7K150137(12): OU01-0112 A-FO
F7K150137(6): OU07-0658 A-FO

Isotopic Thorium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes thorium-228, thorium-230, and thorium-232. The associated QA/QC data were acceptable. In the original analysis of the associated sample, the tracer recovery was below the 30 percent QC limit. The sample was re-extracted using a 1gram aliquot to reduce matrix interference. The re-extraction was acceptable and was reported. The affected sample is F7K150137 (9): OU07-0653 A-FO.

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.9 Lot F7K160122

Fifty-five soil samples were collected from OU1 on November 14 and 15, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. Sample OU07-0650 A-FO was misidentified on the sample summary sheet as OU02-0650 A-FO. The chain of custody listed the same sample ID twice (OU04-0404). The first designation was correctly changed to OU04-0405. The samples were analyzed within the 180-day holding time.

A Tier II review was performed. The data, as reviewed, are usable. Based on the available information, no QA/QC irregularities were identified.

2.9.1 Data Package Completeness

The data package was reviewed for the items listed in Table 22, "Package Completeness Checklist for F7K160122." The QA/QC anomalies for this lot are discussed in the following subsections.

2.9.2 Gamma Spectroscopy

Table 23, "Gamma Spectroscopy Quality Control Review for F7K160122," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.9.3 Alpha Spectroscopy

Table 24, "Alpha Spectroscopy Quality Control Review for F7K160122," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable. In the original analysis, the associated sample's tracer recovery was above the 110 percent QC limit. The sample was re-extracted. The re-extraction, with acceptable tracer recovery is reported. The affected sample is F7K160122 (2): OU01-0108 A-FO.

Isotopic Thorium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes thorium-228, thorium-230, and thorium-232. The associated QA/QC data were acceptable. In the original analysis of the associated sample, the tracer recovery was below the 30 percent QC limit. The sample was re-extracted using a 1 gram aliquot to reduce matrix interference. The re-extraction was acceptable and is reported. The affected sample is F7K150137 (9): OU07-0653 A-FO.

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.10 Lot F7L030101

Seven soil samples were collected from OU1 on October 26, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis. The samples were originally analyzed for VOCs and subsequently resubmitted for PCBs analysis. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time after notification of the analytical request.

A Tier II review was performed. Based on a review of the summary forms, the data, as reviewed, are usable. The data in this lot were also validated. Section 3.2 presents a summary of the findings and the validation qualifiers assigned.

2.11 Lot F7K020152

Lot F7K020152 was divided into six analytical batches. The following subsections discuss the findings of the review.

2.11.1 Batch Nos. 7311376 and 7315049

Ten soil samples were collected from OU1 on October 30, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC analysis using SW-846

Method 8260B. The laboratory received the samples intact and at 2°C. The associated COC showed sample OU06-0526A-HO being logged in twice. It was determined that the second log-in sample ID should have been OU06-0526A-HD. The samples were analyzed within the specified holding time.

A Tier III review was performed. The data package was reviewed for the items listed in Table 25, "Package Completeness Checklist for F7K020152, Batch Nos. 7311376 and 7315049."

The results of the data review are listed in Table 26, "Results of Review of Package F7K020152 Batch Nos. 7311376 and 7315049 for Volatile Organic Compounds." The QA/QC anomalies are discussed in the following subsections.

2.11.1.1 Continuing Calibration Verification

Batch 7311376: The CCV percent difference for acetone was above the QC limit indicating a potential high bias for acetone. The sample analysis proceeded to ensure that the sample could be analyzed within the holding time. The CCV percent difference for Freon-114 is outside the established QC limits. This analyte is not a target compound.

Batch 7315049: The CCV percent difference for chloromethane, methylene chloride, and 1,1,2,2-tetrachloroethane was below the lower QC limit indicating a potential low bias for those analytes. The sample analysis proceeded to ensure that the sample could be analyzed within the holding time.

2.11.1.2 Laboratory Control Sample

Batch 7311376: The LCS recovery for vinyl acetate is outside the upper QC limits, indicating a potential positive bias. The analyte is not a target compound.

Batch 7315049: There were no outliers.

2.11.1.3 Matrix Spike/Matrix Spike Duplicate

Batch 7311376: The MS/MSD recoveries for methyl acetate are high, indicating a potential positive bias for that analyte. This analyte was not observed above the reporting limit in the associated samples.

The affected samples are as follows:

F7K020152 (1): OU06-0534 A-HO
F7K020152 (2): OU06-0526 A-HO
F7K020152 (3): OU06-0529 A-HO
F7K020152 (4): OU06-0526 A-HD
F7K020152 (5): OU06-0523 A-HO

F7K020152 (6): OU06-0524 A-HO
F7K020152 (7): OU06-0518 A-HO
F7K020152 (8): OU06-0519 A-HO
F7K020152 (9): OU06-0514 A-HO
F7K020152 (10): OU06-0513 A-HO
F7K020152 (11): OU06-0516 A-HO
F7K020152 (12): OU06-0517 A-HO

The MS/MSD recoveries for pentachloroethane, acrolein, vinyl acetate, and ethyl acetate are outside the established QC limits. The percent RPDs are outside QC limits. These analytes are not target analytes.

Batch 7315049: There were no outliers identified.

2.11.1.4 Internal Standards

Batch 7311376: The internal standard area counts for sample OU06-0526 A-HD (F7K020152 (4)) are below the lower QC limits for both chlorobenzene-d5 (43% of daily standard for internal standard 2 [IS2]) and 1,4-dichlorobenzene (11% of daily standard for internal standard 3 [IS3]). The sample was reanalyzed within the holding time. The reanalysis yielded the same results. Only the original results were reported. The following analytes would be considered estimated: toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. Because of the extremely low area count for 1,4-dichlorobenzene, any nondetects for the following compounds would be rejected (R-qualified) and detects would be considered estimated (J-qualified): 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. None of the rejected analytes are contaminants of concern.

The internal standard area counts for 1,4-dichlorobenzene (IS3) are below the QC limits (-50% of daily standard). Samples OU06-0534 A-HO (1), OU06-0534 A-HO (3), and OU06-0534 A-HO (8) would have the following compounds' results considered estimated: 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene.

Sample OU06-0534 A-HO (11) would have IS2 compound results rejected/estimated (nondetects/detects) because of an extremely low area count. Analytes affected are toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. Toluene, tetrachloroethene, and ethylbenzene are contaminants of concern. Because the area count for IS3 was <10% of the daily standard, the associated analytes would have the data rejected for the sample. These

compounds include 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. None of the rejected analytes are contaminants of concern.

Batch 7315049: There were no outliers identified.

2.11.1.5 Surrogate Recoveries

Batch 7311376: The surrogate(s) recovery was outside the upper QC limits, indicating a potential positive bias. The results (detects) for this sample would be considered as estimated. The affected sample is F7K020152 (1): OU06-0534 A-HO.

Batch 7315049: The surrogate(s) recovery was outside the upper QC limits, indicating a potential positive bias. The results (detects) for this sample would be considered as estimated. The affected sample is F7K020152 (2): OU06-0526 A-HO.

2.11.1.6 Quantitation

Batch 7311376: According to the laboratory, two samples were contaminated by carryover from exceptionally high results in the previous sample. The samples were reanalyzed and only the reanalysis data were reported. The affected samples are as follows:

F7K020152 (5): OU06-0523 A-HO
F7K020152 (6): OU06-0524 A-HO

Batch 7315049: The sample was analyzed at a dilution due to high concentrations of target analytes. The reporting limits have been adjusted only for those targets reported from the dilution run. The affected sample is F7K020152 (4): OU06-0526 A-HD.

2.11.2 Batch Nos. 7312581 and 7316331

Four soil samples were collected from OU1 on October 30, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

A Tier III review was performed. The data package was reviewed for the items listed in Table 27, "Package Completeness Checklist for F7K020152, Batch Nos. 7312581 and 7316331."

The results of the data review are listed in Table 28, "Results of Review of Package F7K020152 Batch Nos. 7312581 and 7316331 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B.

2.11.2.1 Continuing Calibration Verification

Batch 7312581: The CCV percent difference for Freon-114, chloromethane, and nonanal was outside the lower QC limits indicating a potential low bias for those analytes. The sample analyses proceeded to ensure that samples could be analyzed within the holding time. Chloromethane is the only target analyte.

Batch 7316331: The CCV percent difference for Freon-114, propionitrile, ethyl acetate, isobutanol, and cyclohexanone was outside the established QC limits. These analytes are not target compounds.

2.11.2.2 Matrix Spike/Matrix Spike Duplicate

Batch 7312581: Sample OU06-0511A-HO was used for the MS/MSD. The following target compounds have MS/MSD recoveries that are outside the control limits: dibromochloromethane, trichloroethene, 2-hexanone, 1,2-dibromomethane,1,2-dibromo-3-chloropropane, 1,2,4-trichlorobenzene, 2- butanone, toluene, 1,1,2-trichloroethane, acetone, and 1,1,2,2-tetrachloroethane. The following target compounds had RPDs outside the control limits: 1,2,4-Trichlorobenzene. The results for the spiked sample for these compounds should be considered estimated. In addition, 18 of nontarget compounds also had recoveries outside the control limits and 1 had RPDs out. No action is necessary.

Batch 7316331: A sample from another lot was used as the MS/MSD. There is no affect on samples in this lot.

2.11.2.3 Laboratory Control Sample and Matrix Spike/Spike Duplicate

The LCS/LCSD recoveries were within the QC limits. The RPDs were not within method acceptance criteria for target compounds tetrachloroethane, 2-butanone, and methyl acetate. The results for these compounds for OU06-0511 A-HO should be considered as estimated.

2.11.2.4 Internal Standards

Batch 7312581: The area counts for all three internal standards were below the lower control limit. The IS 2 area count was <25% but >10%, but IS3 area count was <10% of the daily standard. The following compounds would be considered estimated for sample OU06-0511 A-HO (19) : dichlorodifluoromethane, chloromethane, vinyl chloride, bromomethane, chloroethane, trichlorofluoromethane, 1,1,2-trichloro-1,2,2-trifluoroethane, acetone, 1,1-dichloroethene, methyl acetate, carbon disulfide, methylene chloride, methyl tert-butyl ether, trans- 1,2-dichloroethene, 1,1-dichloroethane, 2-butanone, cis-1,2-dichloroethene, chloroform, 1,1,1-trichloroethane, cyclohexane, carbon tetrachloride, benzene, 1,2-dichloroethane, trichloroethene, methylcyclohexane, 1,2-dichloropropane, bromodichloromethane, 4-methyl-2-pentanone, and cis-1,3-dichloropropene. The following compounds for the sample would have nondetects rejected and detects considered estimated: toluene, trans-1,3-dichloropropene, 1,1,2-

trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. Toluene, tetrachloroethene, and ethylbenzene are contaminants of concern. The remaining compounds (1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene) would be rejected. None of these compounds are contaminants of concern.

Sample OU06-0523A-HO (5) had a low area count for IS3. The results for the following compounds would be estimated: IS3 compounds qualified 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

2.11.3 Batch Nos. 7312139 and 7315040

Ten soil samples were collected from OU1 on October 30, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

A Tier III review was performed. The data package was reviewed for the items listed in Table 29, "Package Completeness Checklist for F7K020152, Batch Nos. 7312139 and 7315040."

The results of the data review are listed in Table 30, "Results of Review of Package F7K020152 Batch Nos. 7312139 and 7315040 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B.

2.11.3.1 Continuing Calibration Verification

Batch 7315040: The CCV recoveries were outside the upper QC limits (±20 percent difference) for acetone and cyclohexanone indicating a potential high bias for those analytes in the samples associated with this CCV. These analytes were not detected above the reporting limit in the associated samples.

2.11.3.2 Matrix Spike/Matrix Spike Duplicate

Batch 7312139: Sample OU06-0544A-HO was used as the MS/MSD. The MS/MSD recoveries for cis-1,2-dichloroethene are outside the established QC limits. The analyte concentration in the original sample is greater than four times the amount spiked, making percent recovery information statistically invalid. The MS/MSD recoveries for a large number of compounds are outside the established QC limits. The RPDs are not within method acceptance criteria. Matrix interference is indicated. The results for the listed compounds should be considered as estimated.

Batch 7315040: The MS/MSD RPD was not within method acceptance criteria for two nontarget compounds.

2.11.3.3 Laboratory Control Sample

Batch 7312139: Recoveries were acceptable.

Batch 7315040: The LCS recovery for acetone was outside the upper QC limit, indicating a potential positive bias for that analyte. The analyte was observed above the reporting limit in the associated samples. The acetone result, if a detect, for these samples should be considered estimated. The affected samples are:

F7J310214 (42): OU06-0583A-HO
F7J310214 (50): OU06-0550A-HO
F7K020152 (17): OU06-0544A-HO
F7K020152 (20): OU06-0533A-HO
F7K020152 (21): OU06-0532A-HO
F7K020152 (22): OU06-0531A-HO
F7K020152 (23): OU06-0512A-HO
F7K020152 (24): OU06-0527A-HO
F7K020160 (2): OU06-0674A-HO
F7K020160 (3): OU06-0675A-HO
F7K020160 (4): OU06-0676A-HO
F7K070204 (4): OU06-0534D A-HO
F7K070204 (6): OU06-0554D A-HO

2.11.3.4 Internal Standards

Batch 7312139 and 7315040: The area counts for 1,4-dichlorobenzene (IS3) were below (<50%) the lower QC limit, indicating a potential positive bias for analytes associated with the internal standard. The results for the following compounds would be considered as estimated: bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. The affected samples are as follows:

F7K020152 (14): OU06-0591 A-HO
F7K020152 (16): OU06-0589 A-HO
F7K020152 (17): OU06-0544 A-HO
F7K020152 (18): OU06-0546 A-HO
F7K020152 (22): OU06-0531 A-HO

2.11.3.5 Method Blank

Batch 7315040: Methylene chloride was observed in the method blank above the reporting limit. Methylene chloride is recognized as a laboratory contaminant. Concentrations up to five times

the level observed in the method blank, in associated laboratory samples, may be attributed to its presence in the laboratory. The associated samples are as follows:

F7K020152 (17): OU06-0544 A-HO
F7K020152 (22): OU06-0531 A-HO
F7K020152 (20): OU06-0533 A-HO
F7K020152 (23): OU06-0512 A-HO
F7K020152 (21): OU06-0532 A-HO
F7K020152 (24): OU06-0527 A-HO

2.12 Lot F7K020160

Four soil samples were collected from OU1 on October 31, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

A Tier III review was performed. The data package was reviewed for the items listed in Table 31, "Package Completeness Checklist for F7K02016, Batch Nos. 7315040 and 7318289."

The results of the data review are listed in Table 32, "Results of Review of Package F7K020160 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed in the following subsections.

2.12.1.1 Continuing Calibration Verification

Batch 7315040: The CCV recoveries were outside the upper QC limits (±20 percent difference) for acetone and cyclohexanone indicating a potential high bias for those analytes in the samples associated with this CCV. These analytes were not detected above the reporting limit in the associated samples. Cyclohexanone is not a target analyte.

Batch 7318289: The CCV recovery was outside the upper QC limit (±20 percent) for two nontarget analytes.

2.12.1.2 Laboratory Control Samples

Batch 7315040: The LCS recovery for acetone was outside the upper QC limit, indicating a potential positive bias for that analyte. The analyte was not observed above the reporting limit in the associated samples.

Batch 7318289: There were no outliers.

2.12.1.3 Matrix Spike/Matrix Spike Duplicate

Batch 7315040: The MS/MSD RPD was not within method acceptance criteria for two nontarget compounds. Sample OU06-0533A-HO was used as the MS/MSD.

Batch 7318289: Sample OU06-0673A HO was spiked for the MS/MSD. The recoveries were high for 1,2-dichloroethene. The sample result, if a detect, would be considered estimated.

2.12.1.4 Method Blank

Batch 7315040: Methylene chloride was observed in the method blank above the reporting limit (7.4 µg/Kg). Methylene chloride is a recognized laboratory contaminant. Concentrations up to ten times the level observed in the method blank, in associated laboratory samples, may be attributed to its presence in the laboratory. The affected samples are as follows:

F7K020160 (2): OU06-0674 A-HO
F7K020160 (3): OU06-0675 A-HO
F7K020160 (4): OU06-0676 A-HO

2.12.1.5 Internal Standards

Batch 7315040: The internal standard recovery was below the lower QC limit for 1,4-dichlorobenzene-d4, indicating a potential positive bias for the associated compounds. The affected sample was a re-analysis for the purpose of obtaining a result for toluene, the only reported compound from that run. Therefore, there was no affect of this situation on the sample. The affected sample is F7K020160 (3): OU06-0675 A-HO (RE).

2.13 Lot F7K020139

The lot was divided into four analytical batches for VOC analysis 7311216, 7312139, 7315049, and 7312581. The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.13.1 Batch 7311216

Twelve soil samples were collected from OU1 on October 31, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

2.13.1.1 Data Package Completeness

The data package was reviewed for the items listed in Table 33, "Package Completeness Checklist for F7K020139, Batch No. 7311216." The results of the data review are listed in

Table 34, "Results of Review of Package F7K020139, Batch No. 7311216 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B.

2.13.1.2 Continuing Calibration Verification

The CCV recovery was outside the upper QC limits (±20 percent difference) for acetone indicating a potential high bias. This analyte was not detected above the reporting limit in the associated samples.

2.13.1.3 Matrix Spike/Matrix Spike Duplicate

Sample OU06-0499A-HO was used as the MSMSD. The MS/MSD RPDs were not within method acceptance criteria for two nontarget compounds. No further action is required.

2.13.1.4 Internal Standards

Sample OU06-0507 A-HO (F7K020139 (11)) had a low area count for IS2 and an extremely area count for IS3. The associated IS2 compounds would be considered estimated; the IS3 compounds, rejected (nondetects) or estimated (detects). A second aliquot was analyzed and yielded comparable results, indicating matrix interference is present in the sample. IS2 compounds that would be qualified include toluene, 4-methyl-2-pentanone, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, and isopropylbenzene. IS3 compounds that would be R/J qualified include bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. No contaminant of concern would be rejected.

2.13.1.5 Quantitation

Sample OU06-0495 A-HO (F7K020139 (2)) was reanalyzed at a dilution due to high concentrations of target analytes. The results are in Batch 7315049. The reporting limits have been adjusted to reflect the dilution.

2.13.2 Batch No. 7312139

Eleven soil samples were collected from OU1 on October 31, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.13.2.1 Data Package Completeness

The results of the data review are listed in Table 35, "Package Completeness Checklist for F7K020139, Batch No. 731239."

The results of the data review are listed in Table 36, "Results of Review of Package F7K020139, Batch No. 731239 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are discussed in the following paragraphs.

2.13.2.2 Surrogates

The sample surrogate recovery for OU06-0672 A-HO was low for one of the surrogates. The sample was reprepared/reanalyzed within holding time. The reanalysis yielded comparable results indicating a matrix effect. The sample was also reanalyzed as a medium level extract due to high levels of target compounds. All the results for the original run data should be considered estimated. The affected sample is F7K020139 (24): OU06-0672 A-HO.

2.13.2.3 Matrix Spike/Matrix Spike Duplicate

Sample OU06-0544A-HO was used as MS/MSD. The following target compounds have MS/MSD recoveries that were outside the control limits: Chlorobenzene, Ethylbenzene, Styrene, Isopropylbenzene, 1,3-Dichlorobenzene, 1,2,4-Trichlorobenzene, Cyclohexane, Methylcyclohexane, Methyl acetate, cis-1,2-dichloroethene. The following target compounds had RPDs outside the control limits: Tetrachloroethene, Chlorobenzene, Ethylbenzene, Styrene, Isopropylbenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene, Cyclohexane, Trichloroethene, Methylcyclohexane, Xylenes, total, Methyl acetate. The results for the spiked sample for these compounds should be considered estimated. In addition, 10 of nontarget compounds also had recoveries outside the control limits and 17 had RPDs out. No action is necessary.

2.13.2.4 Internal Standards

The internal standard area count was below the lower QC limit, indicating a potential positive bias for analytes associated with the internal standard. The affected samples are as follows:

F7K020139 (21): OU06-0541 A-HO
F7K020139 (23): OU06-0549 A-HO

The internal standard area count was low resulting in a positive bias. The associated compounds would be considered estimated. The affected sample is F7K020139 (17): OU06-0536 A-HO.

2.13.2.5 Quantitation

The listed samples were analyzed at a dilution due to high concentrations of target analytes (see Batch No. 7312581 for results). The reporting limits have been adjusted only for those targets reported from the dilution run. The affected samples are as follows:

F7K020139 (17): OU06-0536 A-HO (reanalyzed in Batch No. 7312581)
F7K020139 (24): OU06-0672 A-HO (reanalyzed in Batch No. 7312581)

2.13.3 Batch No. 7315049

Two soil samples were collected from OU1 on October 31, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

The data package was reviewed for the items listed in Table 37, "Package Completeness Checklist for F7K020139, Batch No. 7315049."

The results of the data review are listed in Table 38, "Results of Review of Package F7K020139, Batch No. 7315049 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed.

2.13.3.1 Continuing Calibration Verification

The CCV percent difference for chloromethane, methylene chloride, and 1,1,2,2-tetrachloroethane was outside the lower QC limit indicating a potential low bias for these analytes. The sample analysis proceeded to ensure that the sample could be analyzed within the holding time.

The CCV percent difference for Freon-114, propionitrile, ethyl acetate, isobutanol, and cyclohexanone was outside the established QC limit. These analytes are not target compounds.

2.13.3.2 Internal Standards

Sample OU06-0495 A-HO had a low area count for IS3. The associated compounds (1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene) would be considered estimated. None of these compounds is a contaminant of concern. The sample was reanalyzed with acceptable internal standards.

Samples OU06-0541A-HO (21) and OU06-0549A-HO (23) had low area counts for IS2 and IS3. The IS2 compounds would be estimated and the IS3 compounds would have nondetects rejected

and detects estimated. IS2 Compounds qualified include toluene, 4-methyl-2-pentanone, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, and isopropylbenzene. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern. IS3 compounds qualified include bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

2.13.3.3 Quantitation

Two samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run. The affected samples are as follows:

F7K020139 (2): OU06-0495 A-HO
F7K020139 (24): OU06-0672 A-HO

2.13.4 Batch No. 7312581

Three soil samples were collected from OU1 on October 31, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.13.4.1 Data Package Completeness

The data package was reviewed for the items listed in Table 39, "Package Completeness Checklist for F7K020139, Batch No. 7312581."

The review results are listed in Table 40, "Results of Review of Package F7K020139, Batch No. 7312581 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are discussed in the following subsections.

2.13.4.2 Continuing Calibration Verification

The CCV percent difference for Freon-114, chloromethane, and nonanal was outside the lower QC limits indicating a potential low bias for those analytes. The sample analysis proceeded to ensure that the sample could be analyzed within the holding time. Chloromethane is the only target compound.

2.13.4.3 Laboratory Control Samples

The LCS recovery for vinyl acetate was above the upper QC limit, indicating a potential positive bias for the analyte. This analyte is not a target compound. The LCS/LCSD RPD was not within method acceptance criteria for various analytes.

2.13.4.4 Surrogates

One sample surrogate recovery for sample OU06-0536 A-HO is high. Any detect for this sample should be considered estimated.

2.13.4.5 Matrix Spike/Matrix Spike Duplicate

The MS/MSD recoveries for several compounds are outside the established QC limits. The sample used for the MS/MSD is not associated with this lot. No samples in this lot are affected.

2.13.4.6 Internal Standards

Sample OU06-0672A-HO (undiluted) would have IS2 and IS3 compounds estimated. The diluted sample would have estimated IS2 compound results and rejected IS3 compound results (no contaminants of concern). The 200x dilution data had acceptable internal standard area counts.

> IS2 Compounds qualified toluene, 4-methyl-2-pentanone, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, and isopropylbenzene. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern. (instrument msf)
>
> IS3 compounds qualified bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern. (instrument msf)

The internal standard(s) recovery is outside the lower QC limit, indicating a potential positive bias for compounds associated with IS3. These compounds would have the results estimated. The affected sample is F7K020139 (19): OU06-0538 A-HO.

> IS3 compounds (instrument msg) qualified 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

2.13.4.7 Quantitation

Two samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the diluted run. The affected samples are as follows:

F7K020139 (17): OU06-0536 A-HO

F7K020139 (24): OU06-0672 A-HO

2.14 Lot F7K060247

Thirty soil samples were collected from OU1 on November 02, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB and VOC analysis. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.14.1 Data Package Completeness

The data package was reviewed for the items listed in Table 41, "Package Completeness Checklist for F7K060247."

2.14.2 Polychlorinated Biphenyls by Gas Chromatography

The review results are listed in Table 42, "Results of Review of Package F7K060247 for Polychlorinated Biphenyls."

The samples were analyzed for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260 using SW-846 Method 8082. The QA/QC anomalies are listed in the following subsections. There were two batches of samples: 7311140 and 7312167.

2.14.2.1 Batch No. 7311140

There was insufficient sample volume to perform a MS/MSD analysis.

The samples listed were analyzed at a dilution due to high concentration of target analytes. The reporting limits were adjusted for the dilution since no analysis at a lesser dilution was performed. The affected samples are as follows:

F7K060247 (1): OU05-0408-AHO
F7K060247 (14): OU05-0429-AHO
F7K060247 (2): OU05-0409-AHO
F7K060247 (15): OU05-0430-AHO
F7K060247 (3): OU05-0410-AHO
F7K060247 (16): OU05-0431-AHO
F7K060247 (4): OU05-0411-AHO
F7K060247 (17): OU05-0432-AHO
F7K060247 (11): OU05-0426-AHO
F7K060247 (19): OU05-0434-AHO

F7K060247 (12): OU05-0427-AHO

The SW-846 Method 8082 requires three to five peaks to be used for PCB quantitation. Due to the presence of matrix interferences in the samples and in some cases multiple Aroclors, only three to four peaks were used for quantitation. This did not affect the data quality.

2.14.2.2 Batch No. 7312167

The samples listed below were analyzed at a dilution due to high concentration of target analytes. The reporting limits were adjusted for the dilution since no analysis at a lesser dilution was performed. The affected samples are as follows:

F7K060247 (20): OU05-0435-AHO
F7K060247 (26): OU05-0467-AHO
F7K060247 (21): OU05-0436-AHO
F7K060247 (27): OU05-0468-AHO
F7K060247 (22): OU05-0437-AHO
F7K060247 (28): OU05-0469-AHO
F7K060247 (23): OU05-0438-AHO
F7K060247 (29): OU05-0470-AHO
F7K060247 (24): OU05-0439-AHO
F7K060247 (30): OU05-0471-AHO
F7K060247 (25): OU05-0440-AHO

The SW-846 Method 8082 requires three to five peaks to be used for PCB quantitation. Due to the presence of matrix interferences in the samples, only four peaks were used for quantitation. This did not affect the data quality.

2.14.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The thirty soil samples were analyzed within the specified holding time. The VOC data are presented in four batches. The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.14.3.1 Data Package Completeness

The data package was reviewed for the items listed in Table 43, "Package Completeness Checklist for Package F7K060247."

The results of the data review are listed in Table 44, "Results of Review of Package F7K060247 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed below.

2.14.3.2 Continuing Calibration Verification

Batch 7314066: The CCV recovery was outside the upper QC limits (greater than 20 percent difference) for acetone and cyclohexanone indicating a potential high bias. These analytes were not detected above the reporting limit or are not target analytes (cyclohexanone) in the associated samples.

Batch 7315050: The CCV recovery was outside the upper QC limits (greater than 20 percent RSD) for acetone, vinyl acetate and 4-methyl-2-pentanone indicating a potential high bias for these analytes. These analytes were not detected above the reporting limit or are not target analytes (vinyl acetate) in the associated samples. The CCV percent difference for Freon-114 is outside the established QC limits. This analyte is not a target analyte.

Batch 7320198: The CCV recovery was outside the upper QC limits (greater than 20 percent RSD) for methyl acetate indicating a potential high bias. Freon-114, ethyl acetate, and cyclohexanone are outside the established QC limits. These are not target analytes.

Batch 7313438: The CCV recoveries were outside the QC lower limit for dichlorofluoromethane and chloromethane, indicating a potential low bias for the analytes. The associated samples were reanalyzed outside of holding time but within 2X holding time with an acceptable CCV and LCS. The rerun results confirmed the initial results. Only the initial results are reported.

2.14.3.3 Matrix Spike/Matrix Spike Duplicate

Batch 7314066: The MS/MSD RPDs were not within method acceptance criteria for three nontarget compounds. The MS/MSD recoveries, however, were within QC limits. Sample OU05-0409 A-HO was used as the MS/MSD. No target compounds would be considered estimated.

Batch 7315050: The sample used as the MS/MSD for this batch, OU05-0528A-HO, had multiple outliers. The associated data would be considered estimated.

Batch 7320198: The sample used for MS/MSD was from another lot. There would be no affect on the samples in this lot.

Batch 7313438: Sample OU05-0469 A-HO was used for the MS/MSD. The MS/MSD recoveries are above the established QC limits for one target compound, tetrachloroethene. The RPD is within method acceptance criteria indicating possible matrix interference. The compound's result, if a detect, would be considered estimated for the sample.

2.14.3.4 Internal Standards

Batch 7314066: The associated sample's internal standard area count for IS3 was below the lower QC limits, indicating a potential high bias for associated analytes. The sample was

reprepared and reanalyzed within holding time as a dilution due to high target level (Batch No. 7320198). The reanalysis, with an acceptable internal standard, did not yield comparable results. Both sets of results are reported. The IS3 compounds for the original analytical run data for sample OU05-0428 A-HO (13) would be considered estimated. These compounds are bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene.

Batch 7315050: The associated sample's (OU05-0470 A-HO) internal standard area for IS3 is outside the lower QC limits, indicating a potential positive bias. The results for the IS3 compounds for this sample (1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene) would be considered estimated.

Batch 7313438: Seven samples in this batch (OU05-0435 A-HO [F7K060247 (20)], OU05-0467 A-HO [F7K060247 (26)], OU05-0440 A-HO [F7K060247 (25)], OU05-0469 A-HO [F7K060247 (28)], OU05-0434 A-HO [7K060247 (19)], OU05-0439 A-HO [F7K060247 (24)], OU05-0438 A-HO[F7K060247 (23)]) had problems identified with the internal standards. Two of the samples (-25 and -26) were re-analyzed. The affect of these problems are listed below:

IS2 compounds include toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, dibromochloromethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. These compounds would be considered as estimated (J/UJ validation qualifier) for OU05-0435 A-HO (original and reanalysis), OU05-0467 A-HO (original and reanalysis), OU05-0440 A-HO (reanalysis), OU05-0434 A-HO, and OU05-0438 A-HO. These same compounds would have nondetects rejected (R-qualified) and detects estimated (J-qualified) for sample OU05-0440 A-HO (original data). The contaminants of concern that would be rejected if the original data for OU05-0440 A-HO were used would be toluene, tetrachloroethene, and ethylbenzene.

IS3 compounds include 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. These compounds would be considered as estimated (J/UJ validation qualifier) for samples OU05-0467 A-HO (reanalysis), OU05-0469 A-HO, OU05-0439 A-HO, and OU05-0438 A-HO. These same compounds would have nondetects rejected (R-qualified) and detects estimated (J-qualified) for samples OU05-0435 A-HO (original and reanalysis), OU05-0467 A-HO, and OU05-0434 A-HO. The following samples would have these compounds rejected whether or not there is a detect because of extremely low area counts: OU05-0440 A-HO (original and reanalysis). No contaminants of concern would be affected. OU05-0439 A-HO

2.14.3.5 Laboratory Control Sample

Batch 7315050: The LCS recoveries for acetone and 1-butanol were high, indicating a potential positive bias for these analytes. Acetone detects for the associated samples would be considered estimated. The affected samples are as follows:

F7K060247 (4): OU05-0411 A-HO
F7K060247 (29): OU05-0470 A-HO
F7K060247 (14): OU05-0429 A-HO
F7K060247 (30): OU05-0471 A-HO

Batch 7320198: The LCS recoveries for vinyl acetate and 4-methyl-2-pentanone were high indicating a potential positive bias for these analytes. Any detect for 4-methyl-2-pentanone would be considered estimated. Vinyl acetate is not a target compound.

Batch 7313438: The LCS recoveries were high for 1-butanol and vinyl acetate indicating a high bias. These analytes are not target analytes.

2.14.3.6 Quantitation

Batch 7320198: Sample OU05-0428 A-HO was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run.

2.15 Lot F7K070204

There were 24 samples collected for VOC analysis and 17 samples collected for PCB analysis. These analyses are discussed in the following subsections.

2.15.1 Polychlorinated Biphenyls by Gas Chromatography

Seventeen soil samples were collected from OU1 on November 1, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.15.1.1 Data Package Completeness

The data package was reviewed for the items listed in Table 45, "Package Completeness Checklist for F7K070204."

The samples were analyzed for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260 using SW-846 Method 8082. The QA/QC

anomalies are listed in the following subsections. The results of the data review are listed in Table 46, "Results of Review of Package F7K060204 for Polychlorinated Biphenyls."

2.15.1.2 Matrix Spike/ Matrix Spike Duplicate

Batch No. 7312230: The analysis of the sample designated for the MS/MSD (OU05-0476A-HO) required significant dilution as to render the MS/MSD analysis ineffective. No data is reported for the MS/MSD.

2.15.1.3 Quantitation

Batch No. 7312167: Sample OU05-0456 A-HO was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilution since no analysis at a lesser dilution was performed. The surrogate was diluted out as a result of the dilution. The laboratory confirmed the detect using a second column; the lower value was reported. The difference between column results were <40%.

The SW-846 method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of matrix interferences in the sample, and in some cases, the presence of multiple Aroclors, only three or four peaks were used for quantitation. This did not affect the quality of the data.

Batch No. 7312230: The associated samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilution since no analysis at a lesser dilution was performed. The affected samples are as follows:

F7K070204 (17): OU05-0452 A-HO
F7K070204 (20): OU05-0447 A-HO
F7K070204 (19): OU05-0448 A-HO

The laboratory confirmed the detect using a second column; the lower value was reported for these samples except for OU05-0452 A-HO, Aroclor 1248, diluted result. No explanation was found in the narrative or raw data. Quality was not compromised. The difference between column results were <40%.

The SW-846 method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of matrix interferences in the sample, and in some cases, the presence of multiple Aroclors, only three or four peaks were used for quantitation. This did not affect the quality of the data.

Batch No. 7313177: The associated sample was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilution since no analysis at a lesser

dilution was performed. The surrogate was diluted out as a result of the dilution. The affected sample is F7K070204 (23): OU05-0456 A-HO.

The SW-846 method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of matrix interferences in the sample, and in some cases, the presence of multiple Aroclors, only three or four peaks were used for quantitation. This did not affect the quality of the data.

The laboratory confirmed the detect using a second column; the lower value was reported. The difference between column results were <40%.

2.15.2 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

Twenty-four soil samples were collected from OU1 on November 1, 2007. 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°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.15.2.1 Data Package Completeness

The data package was reviewed for the items listed in Table 47, "Package Completeness Checklist for F7K070204 for Volatile Organic Compounds."

The results of the data review are listed in Table 48, "Results of Review of Package F7K070204 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed in the following subsections.

2.15.2.2 Continuing Calibration Verification

Batch No. 7317183: The CCV recovery was outside the upper QC limits (± 20 percent difference) for acetone and cyclohexanone indicating a potential high bias. Acetone was not detected above the reporting limit in the associated samples; cyclohexanone is not a target compound.

Batch No. 7318451: The CCV recovery was outside the upper QC limits (± 20 percent RSD) for methyl acetate and 4-methyl-2-pentanone indicating a potential high bias. These analytes were not detected above the reporting limit in the associated samples. The CCV percent difference for Freon-114, ethyl acetate, and cyclohexanone is outside the established QC limits. These analytes are not target compounds.

Batch No. 7315050: The CCV recovery was outside the upper QC limits (± 20 percent RSD) for acetone, vinyl acetate, and 4-methyl-2-pentanone indicating a potential high bias. These analytes were not detected above the reporting limit or are not target analytes (vinyl acetate) in the associated samples. The CCV percent difference for Freon-114 is outside the established QC limits. This analyte is not a target analyte.

Batch No. 7318289: The CCV recovery was outside the upper QC limits (± 20 percent RSD) for several analytes indicating a potential high bias. These analytes were not detected above the reporting limit in the associated samples. The CCV percent difference for Freon-114 and ethyl acetate are outside the established QC limits. These analytes are not reported compounds.

Batch No. 7315040: The CCV recoveries were outside the upper QC limits (± 20 percent RSD) for acetone and cyclohexanone indicating a potential high bias for these analytes in the samples associated with this CCV. Acetone was not detected above the reporting limit cyclohexanone is not a target analyte.

Batch No. 7323233: The CCV recovery was outside the upper QC limits (± 20 percent RSD) for several analytes indicating a potential high bias for the analytes in the samples associated with this CCV. These analytes were not detected above the reporting limit or are not target analytes in the associated samples.

2.15.2.3 Matrix Spike/Matrix Spike Duplicate

Batch No. 7317183: Sample OU06-00503D A-HO was used for the MS/MSD. The MS/MSD recoveries for trichloroethene were below the established QC limits. The RPDs for cyclohexane and methylcyclohexane were above the established QC limits. The MS/MSD RPD and/or recoveries for several nontarget compounds were also not within method acceptance criteria. The OU06-00503D A-HO data for trichloroethene and cyclohexane should be considered estimated.

Batch No. 7318451: Sample OU05-0455 A-HO was used for the MS/MSD. The MS and/or MSD recoveries were outside the established QC limits for four target compounds: tetrachloroethene, 2-hexanone, methyl acetate, and acetone. Three nontarget compounds were also outside the control limits. The RPDs were not within lab's acceptance criteria for three nontarget compounds. Matrix interference is indicated. The results for the target compounds listed should be considered as estimated for the sample.

Batch No. 7315050: Sample OU06-0528 A-HO was used for the MS/MSD. The MS/MSD recoveries and/or RPDs were outside the established QC limits for tetrachloride, trichloroethene, toluene, and cis-1,2-dichloroethene. The RPDs are high for 1,2,4-trichlorobenzene, toluene, and

dichlorodifluoromethane. The associated data for the spiked sample would be considered estimated. No data would be rejected.

Batch No. 7318289: Sample OU06-0673 A-HO was used for the MS/MSD. The MS and/or MSD recoveries were outside the established QC limits. The data for the outlier compound should be considered estimated for the sample.

Batch No. 7315040: A sample not associated with this lot was used for the MS/MSD. There would be no affect on these samples.

Batch No. 7323233: An error with the instrument's auto-sampler stopped the sequence before the batch MS/MSD could run. The affected sample is F7K070204 (23): OU05-0456 A-HO.

2.15.2.4 Laboratory Control Sample

Batch No. 7318451: No target analytes were out of control. The LCS recovery for vinyl acetate was outside the upper QC limit, indicating a potential positive bias for this analyte. This analyte is not a target analyte.

Batch No. 7315050: The LCS recovery for vinyl acetate and 1-butanol were outside the upper QC limits, indicating a potential positive bias.

Batch No. 7315040: The LCS recovery for acetone was outside the upper QC limits, indicating a potential positive bias for this analyte. This analyte was not observed above the reporting limit in the associated samples.

Batch No. 7323233: The LCS recoveries for dibromochloromethane, bromoform, 4-methyl-2-pentanone, carbon disulfide, 1-butanol, and vinyl acetate were outside the upper QC limits, indicating a potential positive bias for these analytes. These analytes were not observed above the reporting limit in the associated samples.

2.15.2.5 Surrogates

Batch No. 7317183: The surrogate recoveries for OU06-0503D A-HO were below the lower QC limits. All the data for the sample should be considered estimated.

Batch Nos. 7317183 and 7318451: In the original analysis (Batch No. 7317183), the associated samples' surrogate and internal standard recoveries were outside established QC limits. The samples were reprepared/reanalyzed within holding time in Batch No. 7318451. The reanalysis yielded comparable results indicating matrix effect. Only the results of the original analysis were reported. The affected samples are as follows:

F7K070204 (10): OU05-0483 A-HO F7K070204 (18): OU05-0450 A-HO

F7K070204 (15): OU05-0451 A-HO F7K070204 (08): OU05-0422 A-HO
F7K070204 (12): OU05-0424 A-HO F7K070204 (14): OU05-0423 A-HO

2.15.2.6 Method Blank

Batch No. 7315040: Methylene chloride was observed in the blank (7.4 µg/Kg) above the reporting limit. Methylene chloride is a recognized laboratory contaminant. Concentrations up to ten times the level observed in the method blank, in associated laboratory samples, may be attributed to its presence in the laboratory. The affected samples are as follows: OU06-0534D A-HO and OU06-0554D A-HO.

2.15.2.7 Internal Standards

Batch No. 7317183: The internal standard areas were below the lower QC limit for IS3, indicating a potential positive bias. The following compounds should have their results considered estimated for the affected samples: bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene.

The affected samples are as follows:

F7K070204 (9): OU05-0421 A-HO
F7K070204 (16): OU05-0445 A-HO
F7K070204 (13): OU05-0419 A-HO

Batch Nos. 7317183 and 7318451: In the original analysis (Batch No. 7317183), the surrogate recoveries for OU05-0450 A-HO were below established QC limits. The sample was reprepared/reanalyzed in Batch No. 7318451. In the reanalysis, the internal standard area count was low for IS2 and extremely low for IS3. The reanalysis confirmed the matrix effect present in the sample. The affected sample is F7K070204 (18): OU05-0450 A-HO. The IS2 compounds (toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane) should be considered estimated. The IS3 compounds (1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene) should have detects considered estimated and nondetects rejected. No contaminants of concern would be rejected.

Batch No. 7318451: The associated samples' internal standard areas were below the lower QC limits, indicating a potential positive bias. The results for the following compounds for sample OU05-0422 A-HO should be considered estimated: toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. These same compounds would have nondetects rejected and detects

considered estimated for sample OU05-0423 A-HO. The affected contaminants of concern are toluene, ethylbenzene, and tetrachloroethene. Both samples would have the results for 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene rejected because of extremely low area counts. No contaminants of concern would be rejected.

2.15.2.8 Quantitation

Batch No. 7318289: Sample OU06-0528 A-HO was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run.

2.16 Lot F7K070255

Eighteen soil samples for PCBs and nineteen soils for VOCs were collected from OU1 on November 1 and 2, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCBs analysis. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.16.1 Polychlorinated Biphenyls by Gas Chromatography

The samples were analyzed for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260 using SW-846 Method 8082. The QA/QC anomalies are listed in the following subsections.

2.16.1.1 Data Package Completeness

The data package was reviewed for the items listed in Table 49, "Package Completeness Checklist for F7K070255."

The results of the review are listed in Table 50, "Results of Review of Package F7K060255 for Polychlorinated Biphenyls."

2.16.1.2 Quantitation

The associated samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilution since no analysis at a lesser dilution was performed. The affected samples are as follows:

F7K070255 (1): OU05-0420 A-HO
F7K070255 (17): OU05-0425 A-HO
F7K070255 (14): OU05-0492 A-HO

F7K070255 (18): OU05-0463 A-HO

The SW-846 method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of matrix interferences in the sample, and in some cases, the presence of multiple Aroclors, only three to four peaks were used for quantitation. This did not affect the data quality.

The laboratory did confirm the detects using a second column. The difference between the two results was within 40 %. The lab reported the lower of the two values except for samples OU05-0458A-HO and OU05-0492A-HO.

2.16.2 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed in the following subsections.

2.16.2.1 Data Package Completeness

The data package was reviewed for the items listed in Table 51, "Package Completeness Checklist for F7K060255 for Volatile Organic Compounds."

The review results are listed in Table 52, "Results of Review of Package F7K070255 for Volatile Organic Compounds."

2.16.2.2 Continuing Calibration Verification

Batch No. 7317157: The CCV recovery was outside the upper QC limits (± 20 percent difference) for methyl acetate indicating a potential high bias for this analyte. This analyte was not detected above the reporting limit in the associated samples. The CCV percent difference for Freon-114, ethyl acetate, and cyclohexanone is outside the established QC limits. These analytes are not reported compounds.

Batch No. 7320198: The CCV recovery was outside the upper QC limits (± 20 percent difference) for methyl acetate indicating a potential high bias. This analyte was not reported from this batch. The CCV percent difference for Freon-114, ethyl acetate and cyclohexanone is outside the established QC limits. These analytes are not reported compounds.

Batch No. 7317183: The CCV recovery was outside the upper QC limits (± 20 percent difference) for acetone indicating a potential high bias. This analyte was not detected above the reporting limit in the associated samples.

Batch No. 7323233: The CCV recovery was outside the upper QC limits (± 20 percent difference) for bromomethane, methyl acetate, 4-methyl-2-pentanone, and cyclohexanone indicating a potential high bias for these analytes in the samples associated with this CCV.

These analytes were not detected above the reporting limit or are not target analytes in the associated samples. The CCV percent difference for ethyl acetate is outside the established QC limits. This analyte is not a reported compound.

Batch No. 7320199: The CCV recovery was outside the upper QC limits (± 20 percent difference) for iodomethane and pentachloroethane indicating a potential high bias for these analytes in the samples associated with this CCV. These analytes are not targets.

2.16.2.3 Surrogates

The surrogate recoveries for three samples (OU05-0454 A-HO, OU05-0487 A-HO, and OU05-0491 A-HO) were high. Any detects reported for these samples should be considered as estimated.

2.16.2.4 Laboratory Control Sample

Batch No. 7317157: LCS recoveries were outside laboratory QC limits for four nontarget compounds.

Batch No. 7320198: The LCS recoveries for vinyl acetate and 4-methyl-2-pentanone were outside the upper QC limit, indicating a potential positive bias for this analyte. These analytes were not observed above the reporting limit or are not target analytes in the associated samples.

Batch No. 7317183: The LCS recoveries were outside laboratory QC limits for ethyl acetate and cyclohexanone which are not target compounds.

Batch No. 7323233: The LCS recoveries for 4-methyl-2-pentanone and vinyl acetate were outside the upper QC limits, indicating a potential positive bias for this analyte. The compound, 4-methyl-2-pentanone, was not observed above the reporting limit in the associated samples and vinyl acetate is not a target compound.

2.16.2.5 Matrix Spike/Matrix Spike Duplicate

Batch No. 7317157: Sample OU05-0491A-HO was used as the MS/MSD. The MS/MSD recoveries for tetrachloroethene, 1,2-dicbromo-3-chloropropane and acetone were outside the established QC limits along with three nontarget compounds These compounds would be considered estimated.

Batch No. 7320198: Sample OU05-0477A-HO was used for MS/MSD. The MS and/or MSD recoveries for pentachloroethane (nontarget) and tetrachloroethene were outside the established QC limits. The MS/MSD RPD was not within method acceptance criteria for 1,2-dichloro-1,1,2,2-tetrafluoroethane and hexachlorobutadiene, both nontarget compounds. The tetrachloroethene result for the sample could be considered estimated.

Batch No. 7317183: A sample from another lot was used for the MS/MSD. Any outliers would not affect the associated samples.

2.16.2.6 Internal Standards

Batch No. 7317157: Sample F7K070255 (2): OU05-0454 A-HO had a very low (<25%) area count for chlorobenzene-d5 (IS2) and an extremely low area count for 1,4-dichlorobenzene-d4 (IS3). The IS2 compounds would have nondetects rejected (R-qualified) and detects considered estimated. The IS3 compounds would all be rejected. Sample F7K070255 (13): OU05-0491 A-HO would have the IS2 compounds considered estimated (area count <50% but >25%) and the IS3 compounds would have nondetects rejected (R-qualified) and detects considered estimated. The affected compounds are listed below:

- IS2 compounds include toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern.

- IS3 compounds include 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

Samples F7K070255 (1): OU05-0420 A-HO, F7K070255 (4): OU05-0489 A-HO, F7K070255 (6): OU05-0484 A-HO, F7K070255 (7): OU05-0481 A-HO, F7K070255 (8): OU05-0480 A-HO, F7K070255 (9): OU05-0418 A-HO, F7K070255 (10): OU05-0477 A-HO, F7K070255 (11): OU05-0459 A-HO, and F7K070255 (12): OU05-0458 A-HO would have the IS3 compounds considered estimated because of low area counts.

Batch No. 7317183: Samples F7K070255 (17): OU05-0425 A-HO and F7K070255 (19): OU05-0476 A-HO had a low area count for IS3. The associated compounds would be considered estimated. The IS3 compounds include bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

2.16.2.7 Quantitation

Batch No. 7320198: The associated samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run. Since sample -010 was used for batch QC purposes, all compounds were reported from the dilution run for this sample. The affected samples are as follows:

F7K070255 (1): OU05-0420 A-HO
F7K070255 (8): OU05-0480 A-HO
F7K070255 (4): OU05-0489 A-HO
F7K070255 (9): OU05-0418 A-HO

F7K070255 (7): OU05-0481 A-HO
F7K070255 (10): OU05-0477 A-HO

Batch No. 7323233: The associated samples reanalysis exceeded holding time. The sample originally ran within the holding time, but that analysis had potential carryover contamination of tetrachloroethene. The reanalysis to confirm the tetrachloroethene results could not be performed until the hold time had passed. Only tetrachloroethene is reported from the reanalysis. The affected sample is F7K070255 (5): OU05-0487 A-HO. The data from this run should be considered estimated.

Batch No. 7320199: The associated samples were analyzed at a dilution due to high concentrations of target analytes. Since these samples were used for batch QC purposes, all compounds are being reported from the dilution run. The affected samples are as follows:

F7K070255 (6): OU05-0484 A-HO
F7K070204 (23): OU05-0456 A-HO

2.17 Lot F7K070262

Eleven soil samples were collected from OU1 on November 02, 2007. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.17.1 Polychlorinated Biphenyls by Gas Chromatography

The samples were analyzed for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260 using SW-846 Method 8082.

2.17.1.1 Data Package Completeness

The data package was reviewed for the items listed in Table 53, "Package Completeness Checklist for F7K070262."

The results of the review are listed in Table 54, "Results of Review of Package F7K070262 for Polychlorinated Biphenyls." The QA/QC anomalies are listed in the following subsections.

2.17.1.2 Matrix Spike/Matrix Spike Duplicate

The analysis of the sample designated MS/MSD required significant dilution as to render the MS/MSD analysis ineffective. No data reported for the MS/MSD.

2.17.1.3 Quantitation

The associated samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilution since no analysis at a lesser dilution was performed. The dilutions were such that the surrogates were diluted to below reliable detection. The affected samples are as follows:

F7K070262 (1): OU05-0441 A-HO
F7K070262 (8): OU05-0462 A-HO
F7K070262 (2): OU05-0442 A-HO
F7K070262 (9): OU05-0464 A-HO
F7K070262 (3): OU05-0443 A-HO
F7K070262 (10): OU05-0465 A-HO
F7K070262 (5): OU05-0446 A-HO
F7K070262 (11): OU05-0466 A-HO
F7K070262 (7): OU05-0461 A-HO

Method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of matrix interference in the samples and in some cases multiple Aroclors, only three to four peaks were used for quantitation. This did not affect the data quality.

The confirmed the reported detects with a second column. The difference between the two results was <40% for all samples except OU05-0441A-HO and Aroclor 1254. The result should be considered estimated.

2.17.2 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed in the following subsections.

2.17.2.1 Data Package Completeness

The data package was reviewed for the items listed in Table 55, “Results of Review of Package F7K070262 for Volatile Organic Compounds.”

2.17.2.2 Continuing Calibration Verification

Batch No. 7320336: The CCV recovery was outside the upper QC limits (± 20 percent RSD) for methyl acetate, 4-methyl-2-pentanone, and cyclohexanone indicating a potential high bias for these analytes in the samples associated with this CCV. These analytes were not detected above the reporting limit or are not target analytes in the associated samples. The CCV percent difference for ethyl acetate was outside the established QC limits. This analyte is not a reported compound.

Batch No. 7330563: The CCV recovery was outside the upper QC limits (greater than 20 percent RSD) for iodomethane and pentachloromethane indicating a potential high bias. These analytes are not target analytes.

2.17.2.3 Surrogates

Surrogate recovery for OU05-0466 A-HO was high. Any detects for this sample should be considered estimated.

2.17.2.4 Laboratory Control Sample

Batch No. 7320336: The LCS recoveries for 4-methyl-2-pentanone and vinyl acetate were outside the upper QC limits, indicating a potential positive bias for these analytes. These analytes were not observed above the reporting limit or are not target analytes in the associated samples.

2.17.2.5 Matrix Spike/Matrix Spike Duplicate

Batch No. 7320336: Sample OU05-0446 A-HO was used as the MS/MSD. The MS/MSD recoveries for several analytes (dibromochloromethane, tetrachloroethene, 1,2-dibromo-3-chloropropane, trichloroethene, 1,1,2-trichloroethane, methyl acetate, acetone) were outside the established QC limits. The MS/MSD did not recover for acrolein, vinyl acetate, and ethyl acetate due to this possible matrix interference, three nontarget compounds. The results for the outlier compounds should be considered estimated for the spiked sample.

2.17.2.6 Internal Standards

Batch No. 7320336: The associated samples' internal standard recovery for 1,4-dichlorobenzene-d4 is outside the lower QC limits. The following samples would have 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene results considered estimated:

F7K070262 (4): OU05-0441 A-HO
F7K070262 (9): OU05-0464 A-HO
F7K070262 (7): OU05-0461 A-HO
F7K070262 (10): OU05-0465 A-HO

Sample F7K070262 (11): OU05-0466 A-HO had low area counts for chlorobenzene-d5 (IS2) and 1,4-dichlorobenzene-d4 (IS3). The results for the IS2 compounds (toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane) should be considered estimated. The results for the IS3 compounds (1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene) should have nondetects rejected and detects considered estimated. No contaminants of concern would be rejected.

2.17.2.7 Quantitation

Batch No. 7330563: The associated sample was analyzed at a dilution due to the high concentration of target analytes. The reporting limits were adjusted for the dilution. Since the 1X medium-level extraction was used for batch QC purposes, all compounds were reported from this dilution run. The affected sample is F7K070262 (11): OU05-0466 A-HO.

2.18 Lot F8A180287

Five soil samples were collected from OU1 on January 15, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.18.1 Data Package Completeness

The data package was reviewed for the items listed in Table 56, "Package Completeness Checklist for F8A180287."

2.18.2 Polychlorinated Biphenyls by Gas Chromatography

The samples were analyzed for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260 using SW-846 Method 8082. The QA/QC anomalies are listed in the following subsections.

The results of the review are listed in Table 57, "Results of Review of Package F8A180287 for Polychlorinated Biphenyls."

2.18.2.1 Continuing Calibration Verification

The CCV PCAL435 recovered high for Aroclor 1016 on the confirmation/unreported channel only. No results were reported from this channel.

2.18.2.2 Matrix Spike/Matrix Spike Duplicate

There was insufficient sample volume to perform MS/MSD analysis.

2.18.2.3 Surrogates

Due to high concentrations of target analytes, the surrogates were diluted below reliable detection. The affected sample was F8A180287 (1): OU05-435B-FO.

2.18.2.4 Quantitation

The sample was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilution since no analysis at a lesser dilution was performed. The affected sample was F8A180287 (1): OU05-435B-FO.

The samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run. The affected samples are as follows:

F8A180287 (2): OU05-436B-FO
F8A180287 (5): OU05-447B-FO

The laboratory confirmed the reported detects using second column confirmation. The results were within 40% difference.

2.18.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed in the following subsections. The results of the review are listed in Table 58, "Results of Review of Package F8A180287 for Volatile Organic Compounds."

2.18.3.1 Continuing Calibration Verification

Batch No. 8023180: The CCV recovery was outside the upper QC limits (greater than 20 percent RSD) for Freon-114 and iodomethane indicating a potential high bias. These were not target analytes.

Batch No. 8024154: The CCV percent differences for acetone and three nontarget compounds were outside the established QC limits. Acetone was not reported from a run using this CCV. The CCV recovery was outside the upper QC limits (greater than 20 percent RSD) for methyl acetate and 2 nontarget compounds. These analytes were not detected above the reporting limits in the associated samples.

2.18.3.2 Surrogates

Batch No. 8023180: The surrogate recovery for OU05-0420 was high. Any detects for this sample should be considered as estimated.

2.18.3.3 Laboratory Control Sample

Batch No. 8023180: The LCS recovery for ethyl acetate was outside the upper QC limits, indicating a potential positive bias for this analyte. This analyte is not a reported compound.

Batch No. 8024154: The LCS/LCSD RPDs were not within method acceptance criteria for acetone and 2-hexanone. The results for the affected samples should be considered estimated. The affected samples are as follows:

F8A180287 (1): OU05-435B-FO
F8A180287 (5): OU05-447B-FO

2.18.3.4 Matrix Spike/Matrix Spike Duplicate

Batch No. 8023180: Sample OU05-436B-FO was used for the MS/MSD. The MS/MSD recoveries and RPD for ethyl acetate were outside the QC limits. The analyte is not a target compound. The MS/MSD recoveries for tetrachloroethene were high. If reported as a detect for the sample, the compound should be estimated.

Batch No. 8024154: Analysis of the sample designated for MS/MSD required significant dilution rendering the MS/MSD analysis ineffective. No data is reported for the MS/MSD.

2.18.3.5 Internal Standards

Batch No. 8023180: The internal standard area for IS3 was low for sample F8A180287 (1): OU05-435B-FO, original analysis. The associated compounds (1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene) would be considered estimated.

2.19 Lot F8A290199

Six soil samples were collected from OU1 on January 23 and 24, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. Ten additional soil samples were collected from the Man Hole 9 area for isotopic thorium analysis but the verification of these results are not included in the current scope. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed was on the six soil samples for PCB and VOC analysis. A Tier II review was performed on the ten soil samples for isotopic thorium.

2.19.1 Data Package Completeness

The data package was reviewed for the items listed in Table 59, "Package Completeness Checklist for F8A290199."

2.19.2 Polychlorinated Biphenyls by Gas Chromatography

The samples were analyzed for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260 using SW-846 Method 8082. The QA/QC anomalies are listed in the following subsections.

The results of the review are listed in Table 60, "Results of Review of Package F8A290199 for Polychlorinated Biphenyls."

2.19.2.1 Matrix Spike/Matrix Spike Duplicate

A non-client sample was used for the MS/MSD. There was no affect on the project samples.

2.19.2.2 Quantitation

The method requires three to five peaks be used for PCB quantitation. Due to the presence of matrix interferences in the samples, only four peaks were used for quantitation. This did not affect data quality.

The laboratory confirmed the reported detects using second-column confirmation. The differences between the two results were <40% for all but OU08-0680A-FO. The result for Aroclor 1248 for the sample should be considered estimated.

2.19.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed in the following subsections.

The results of the review are listed in Table 61, "Results of Review of Package F8A290199 for Volatile Organic Compounds."

2.19.3.1 Surrogates

The surrogate recoveries for the listed samples were high. Any detect for these samples should be considered estimated. The affected samples are as follows:

F8A290199 (13):OU08-0678A-FO
F8A290199 (14):OU08-0679A-FO
F8A290199 (15):OU08-0680A-FO
F8A290199 (17):OU08-0682A-FO

2.19.3.2 Matrix Spike/Matrix Spike Duplicate

Sample OU08-0677A-FO was used for the MS/MSD. The MS/MSD recoveries for target compounds methyl acetate, tetrachloroethene, and 1,2-dibromo-3-chloropropane were outside

the established QC limits. The results for these compounds for the sample could be considered estimated.

2.19.3.3 Internal Standards

The internal standard area counts for the listed samples were low for 1,4-dichlorobenzene-d4 (IS3). If the area count was ≥25 but <50% of the daily standard the associated compounds would be considered estimated. If the area counts were >10% but <25% the associated compounds would have nondetects rejected (R-qualified) and detects estimated (J-qualified). The compounds affected include 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. No contaminants of concern would be rejected. The affected samples are listed below along with the designation of acceptability:

F8A290199 (12):OU08-0677A-FO-all IS3 compound results estimated
F8A290199 (13):OU08-0678A-FO-nondetects rejected; detects estimated (J-qualified), IS3
F8A290199 (14):OU08-0679A-FO-all IS3 compound results estimated
F8A290199 (15):OU08-0680A-FO-nondetects rejected; detects estimated (J-qualified), IS3
F8A290199 (16):OU08-0681A-FO-all IS3 compound results estimated
F8A290199 (17):OU08-0682A-FO-all IS3 compound results estimated

2.20 Lot F8A310192

Eighteen soil samples were collected from OU1 on January 28, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed. The data were also validated. See Section 3.4 for a discussion of the validation findings and qualifiers assigned.

2.21 Lot F8A310195

Six soil samples were collected from OU1 on January 29, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.21.1 Data Package Completeness

The data package was reviewed for the items listed in Table 62, "Package Completeness Checklist for F8A310195."

2.21.2 Polychlorinated Biphenyls by Gas Chromatography

The samples were analyzed using SW-846 Method 8082 for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260. The QA/QC anomalies are listed in the following subsections. The results of the review are listed in Table 63, "Results of Review of Package F8A310195 for Polychlorinated Biphenyls."

2.21.2.1 Continuing Calibration Verification

Recovery for Aroclor 1016 was greater than 15 percent difference in PCAL752 on the reporting channel B. This analyte was not present in the affected sample. CCV was acceptable on channel A, which is the confirmation channel for this sample only. The affected sample is F8A310195 (3): OU08-0702A-FO. Aroclor 1016 should be considered estimated.

2.21.2.2 Laboratory Control Sample

The LCS recovery for Aroclor 1016 is above the upper QC limits, indicating a potential bias for that analyte. This analyte was not observed above the reporting limit in the associated samples.

2.21.2.3 Matrix Spike/Matrix Spike Duplicate

Sample OU08-0701A-FO was used for the MS/MSD. The MS/MSD recovery for Aroclor 1016 was high. A 1016 detect for the sample would be considered estimated.

2.21.2.4 Quantitation

Method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of matrix interferences in the samples, only four peaks were used for quantitation. This did not affect data quality.

The sample was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run. The affected sample is F8A310195 (3): OU08-0702A-FO.

The laboratory confirmed all reported detects using a second column analysis. The differences between the two values were <40%.

2.21.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The results of the review are listed in Table 64, "Results of Review of Package F8A310195 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are discussed in the following subsections.

2.21.3.1 Continuing Calibration Verification

The CCV percent difference for acetonitrile and nonanal was outside the established QC limits. These analytes are not target compounds. The CCV percent difference for MTBE was outside the established QC limits, indicating a potential negative bias for that analyte. Sample analysis proceeded so the samples could be analyzed and reported within the holding time. All samples were marked nondetect for MTBE, but should be considered estimated. The affected samples are as follows:

F8A310195 (1): OU08-0700A-FO
F8A310195 (4): OU08-0703A-FO
F8A310195 (2): OU08-0701A-FO
F8A310195 (5): OU08-0704A-FO
F8A310195 (3): OU08-0702A-FO
F8A310195 (6): OU08-0705A-FO

2.21.3.2 Surrogates

The surrogate recoveries were high, indicating a potential positive bias. The original sample results are provided. Any detects for these samples would be considered estimated. The affected samples are as follows:

F8A310195 (1): OU08-0700A-FO
F8A310195 (3): OU08-0702A-FO
F8A310195 (2): OU08-0701A-FO
F8A310195 (4): OU08-0703A-FO

2.21.3.3 Internal Standards

The internal standard areas for chlorobenzene-d5 (IS2) and/or 1,4-dichlorobenzene-d4 (IS3) were low, indicating a potential positive bias. The original sample results are provided. The affected samples and the compounds affected are as follows:

F8A310195 (1):OU08-0700A-FO- IS3, reject nondetects, estimated detects
F8A310195 (2):OU08-0701A-FO- IS3, reject nondetects, estimated detects
F8A310195 (3):OU08-0702A-FO-IS2, estimate all results; IS3, reject nondetects, estimated detects
F8A310195 (4):OU08-0703A-FO-IS2, estimate all results; IS3, reject nondetects, estimated detects
F8A310195 (5) OU08-0704A-FO- IS3 estimate all results

The IS2 compounds include toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and

1,1,2,2-tetrachloroethane. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern.

IS3 compounds include 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

2.22 Lot F8A310197

Three soil samples were collected from OU1 on January 28, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier II review was performed.

The data, as reviewed, are usable. Based on the available information, no QA/QC irregularities were identified.

2.22.1 Data Package Completeness

The data package was reviewed for the items listed in Table 65, "Package Completeness Checklist for F8A310197."

2.22.2 Gamma Spectroscopy

Table 66, "Gamma Spectroscopy Quality Control Review for F8A310197," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

2.22.3 Alpha Spectroscopy

Table 67, "Alpha Spectroscopy Quality Control Review for F8A310197," presents the results of the review.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable.

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

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.23 Lot F8B060145

One soil sample was collected from OU1 on February 04, 2008. The sample was sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. The laboratory received the samples intact and at 4°C. The associated COC documentation did not show sample relinquishment from TestAmerica – Dayton to Federal Express and Federal Express to TestAmerica – St. Louis, Missouri. Also, no custody seals or tape were on the sample cooler.

The samples were analyzed within the specified holding time unless otherwise noted.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier III review was performed.

2.23.1 Data Package Completeness

The data package was reviewed for the items listed in Table 68, "Package Completeness Checklist for F8B060145."

2.23.2 Polychlorinated Biphenyls by Gas Chromatography

The results of the review are listed in Table 69, "Results of Review of Package F8B060145 for Polychlorinated Biphenyls."

The samples were analyzed using SW-846 Method 8082 for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260. The QA/QC anomalies are discussed in the following paragraphs.

Sample F8B060145 (1): OU05-0435D-FO was used for the MS/MSD. The MS/MSD recoveries for Aroclor 1016 and 1260 were high and the RPDs were not within method acceptance criteria. Matrix interference is indicated. The results for these two compounds should be estimated for this sample.

The laboratory confirmed the Aroclor 1248 detect using a second-column analysis. The difference between the results was <40%.

2.23.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The data package was reviewed for the items listed in Table 70, "Results of Review of Package F8B060145 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed in the following paragraphs.

The CCV percent difference for acetonitrile and nonanal was outside the established QC limits. These analytes are not target compounds. The CCV percent difference for MTBE was outside the established lower QC limits, indicating a potential negative bias for that analyte. Sample analysis proceeded despite the poor CCV recovery in order to analyze the sample within the holding time. The sample result for MTBE was marked nondetect, but should be considered estimated. The affected sample is F8B060145 (1): OU05-0435D-FO.

2.24 Lot F8B060158

Twenty soil samples were collected from OU1 on February 04, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. The laboratory received the samples intact and at 4°C. There associated COC documentation did not show sample relinquishment from TestAmerica – Dayton to Federal Express and Federal

Express to TestAmerica – St. Louis, Missouri. The samples were analyzed within the specified holding time unless otherwise noted.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs (available upon request). A Tier III review was performed.

2.24.1 Data Package Completeness

The data package was reviewed for the items listed in Table 71, "Package Completeness Checklist for F8B060158."

2.24.2 Polychlorinated Biphenyls by Gas Chromatography

The results of the review are listed in Table 72, "Results of Review of Package F8B060158 for Polychlorinated Biphenyls."

The samples were analyzed using SW-846 Method 8082 for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260. The QA/QC anomalies are listed in the following subsections.

2.24.2.1 Matrix Spike/Matrix Spike Duplicate

Sample OU08-0706A-FO was used for the MS/MSD. The MS/MSD recoveries for Aroclor 1016 and/or 1260 were above the established QC limits. The RPD was not within method acceptance criteria for Aroclor 1016. Matrix interference is indicated in the sample. The sample results for these two compounds should be estimated.

2.24.2.2 Quantitation

The samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run. The affected samples are as follows:

F8B060158 (10): OU08-0714A-FO
F8B060158 (12): OU08-0716A-FO
F8B060158 (11): OU08-0715A-FO
F8B060158 (13): OU08-0716A-FD

Method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of matrix interferences in the samples, only four peaks were used for quantitation for Aroclor 1248 on the confirmation column A. Data quality was not compromised.

2.24.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The results of the review are listed in Table 73, "Results of Review of Package F8B060158 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed in the following subsections.

2.24.3.1 Continuing Calibration Verification

Batch No. 8049159: The CCV recoveries were outside the upper QC limits (greater than 20 percent RSD) for 2-chloroethyl-vinyl ether, Styrene, 2-chlorotoluene, 4-chlorotoluene and pentachloroethane indicating a potential high bias. These analytes were not detected above the reporting limit in the associated samples.

Batch No. 8042133: The CCV percent differences for trans-1,2-dichloro-2-butene and nonanal are outside the established QC limits. These analytes are not target compounds.

The CCV recoveries were outside the upper QC limits for acetone, iodomethane, 1,2,4-trichlorobenzene, 1,2,3-trichlorobenzene and hexachlorobutadiene indicating a potential high bias. These analytes were not detected above the reporting limit in the associated samples.

The CCV percent difference for MTBE was outside the established QC limits, indicating a potential negative bias for that analyte. Sample analysis proceeded so the samples could be analyzed and reported within the holding time. All samples were marked nondetect for MTBE, but this should be considered estimated based on the low CCV recovery.

Batch No. 8050092: The CCV percent differences for dichlorodifluoromethane, trichlorofluoromethane, 1,1,2-trichlorofluormethane acetone, n-hexane, and pentachloroethane were outside the established QC limits. These analytes are not part of the reanalysis confirmation request and thus the excursion does not affect the data. Sample results were reported for toluene only.

2.24.3.2 Surrogates

Batch No. 8042133: The surrogate recovery was high, indicating a potential positive bias for compounds associated with the surrogate. There were no target analytes associated with this surrogate observed above the reporting limits in the sample; therefore the sample data was not adversely affected by this excursion. The original sample results are provided. The affected sample is F8B060158 (2): OU08-0706A-FO.

2.24.3.3 Laboratory Control Sample

Batch No. 8049159: The LCS recoveries were high for 2-chloroethyl-vinyl ether and pentachloroethane indicating a potential positive bias for these analytes. These compounds are not reported.

Batch No. 8042133: The LCS recovery for MTBE was outside the established QC limits, indicating a potential negative bias for that analyte. Sample analysis proceeded so the samples could be analyzed and reported within the holding time. All samples are marked nondetect for MTBE, but should be considered estimated values.

Batch No. 8050092: The LCS and LCSD recoveries for 1,1-dichloroethane, trans-1,2-dichloroethene, Freon-113, n-Hexane, iodomethane, pentachloroethane, and vinyl chloride were above the upper QC limits. These analytes are not part of the reanalysis confirmation request and thus the excursion does not affect the data. Sample results are reported for toluene only.

Batch No. 8056147: The LCS and LCSD recoveries for chloroethane were outside the established QC limits. The analyte is not a target. The LCS/LCSD RPD for chloroethane was outside the acceptable QC limits. The analyte is not a target requested for confirmation re-analysis and thus this excursion does not affect the data. Sample results are reported.

2.24.3.4 Matrix Spike/Matrix Spike Duplicate

Batch No. 8049159: Sample OU08-0726A-FO was used for the MS/MSD. The MS and MSD recoveries for 2-chloroethyl-vinyl ether (nontarget compound), toluene and methyl acetate were outside the established QC limits. The MS/MSD RPDs were not within method acceptance criteria for methyl cyclohexane and 1,2-dibromo-3-chloropropane and one nontarget compound. The results for these compounds for the spiked sample should be considered estimated.

Batch No. 8042133: Sample OU08-0711A-FO was used for the MS/MSD. The MS and MSD recoveries for tetrachloroethene, 1,2-dibromo-3-chloropropane, and acetone, in addition 14 nontargets were outside the established QC limits. The RPDs are not within method acceptance criteria for two compounds. Matrix interference is indicated. The results for these compounds should be considered estimated for the spiked sample.

Batch No. 8056147: The sample designated as MS/MSD had sufficiently high concentrations that, with the spike, the MS/MSD concentrations were above the instrument's calibration range.

2.24.3.5 Internal Standards

If the area counts were >10% to <25% of the daily standard, the associated compounds would have nondetects rejected and detects estimated. Area counts ≥25% to <50% would have the associated compounds estimated. The affected samples and the possible action(s) are shown. Note: the instrument is identified because the compounds quantified using a particular internal standard vary between instruments. The compounds associated with each instrument and outlier internal standard are listed below:

IS2 compounds:

- MSG instrument: IS2 compounds qualified toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern.

- MSF instrument: IS2 Compounds qualified toluene, 4-methyl-2-pentanone, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, and isopropylbenzene. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern.

IS3 compounds:

- MSG instrument: IS3 compounds qualified 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

- MSF instrument: IS3 compounds qualified bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

Batch No. 8049159: The internal standard area counts for chlorobenzene-d5 (IS2) and/or 1,4-dichlorobenzene-d4 (IS3) were low. If the area counts were >10% to <25% of the daily standard, the associated compounds would have nondetects rejected and detects estimated. Area counts ≥25% to <50% would have the associated compounds estimated. The affected samples and the possible action(s) are as follows (Note: the instrument is identified because the compounds quantified using a particular internal standard vary between instruments):

F8B060158 (6): OU08-0710A-FO-estimated IS2 compounds, reject/estimated IS3 compounds (instrument msg)
F8B060158 (18): OU08-0721A-FO-estimated IS3 compounds (instrument msf)
F8B060158 (10): OU08-0714A-FO-estimated IS3 compounds (instrument msf)
F8B060158 (19): OU08-0722A-FO-estimated IS3 compounds (instrument msf)

F8B060158 (12): OU08-0716A-FO-estimated IS3 compounds (instrument msf)
F8B060158 (20): OU08-0723A-FO-estimated IS3 compounds (instrument msf)
F8B060158 (13): OU08-0716A-FD-estimated IS3 compounds (instrument msf)
F8B060158 (21): OU08-0724A-FO-estimated IS3 compounds (instrument msf)
F8B060158 (15): OU08-0718A-FO-estimated IS3 compounds (instrument msf)

The samples listed below were reanalyzed for toluene and tetrachloroethene. The original sample analyses had low internal standard area counts for chlorobenzene-d5 (IS2) and 1,4-dichlorobenzene-d4 (IS3). The reanalyses were acceptable for OU08-0707A-FO-RE and OU08-0708A-FO-RE. Sample OU08-0710A-FO-RE would still IS2 and IS3 compounds considered estimated. The affected samples are as follows:

F8B060158 (3): OU08-0707A-FO-RE-acceptable
F8B060158 (4): OU08-0708A-FO-RE-acceptable
F8B060158 (6): OU08-0710A-FO-RE- estimated IS2 and IS3 compounds

Batch No. 8042133: The internal standard area counts were low (see discussion above). The affected samples are as follows:

F8B060158 (2): OU08-0706A-FO- reject/estimated IS3 compounds (instrument msg)
F8B060158 (5): OU08-0709A-FO- reject/estimated IS3 compounds (instrument msg)
F8B060158 (7): OU08-0711A-FO-estimated IS2 compounds, reject/estimated IS3 compounds (instrument msg)
F8B060158 (3): OU08-0707A-FO-estimated IS2 compounds, reject/estimated IS3 compounds (instrument msg)
F8B060158 (6): OU08-0710A-FO-estimated IS2 compounds, reject/estimated IS3 compounds (instrument msg)
F8B060158 (4): OU08-0708A-FO-estimated IS2 compounds, reject/estimated IS3 compounds (instrument msg)

2.24.3.6 Quantitation

Batch No. 8050092: The samples were analyzed at a dilution due to high concentration of toluene. The reporting limits were adjusted only for those targets reported from the dilution run. The affected samples are as follows:

F8B060158 (13): OU08-0716A-FD
F8B060158 (14): OU08-0717A-FO

Batch No. 8056147: The samples were prepared and analyzed twice as a low level soil matrix. Both sets of analyses were within the holding time; however, due to high concentrations of toluene, the samples were reprepared in Methanol as medium level soil matrix and reanalyzed within the holding time. The medium level reanalysis results conflicted with the original low

level results. The samples were reprepared a second time in Methanol. The second repreparation analyses were out of hold time, but the results confirm the original analysis. Both sets of data are reported for review. The affected samples are as follows:

F8B060158 (9): OU08-0713A-FO
F8B060158 (10): OU08-0714A-FO
F8B060158 (12): OU08-0716A-FO
F8B060158 (15): OU08-0718A-FO

2.25 Lot F8B060188

Six soil samples were collected from OU1 on February 04, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic uranium, thorium, and plutonium. The laboratory received the samples intact and at 4°C. The associated COC documentation did not show sample relinquishment from TestAmerica – Dayton to Federal Express and Federal Express to TestAmerica – St. Louis, Missouri. Also, no custody seals or tape were on the sample cooler.

The samples were analyzed within the specified holding time unless otherwise noted. The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier II review was performed.

2.25.1 Data Package Completeness

The data package was reviewed for the items listed in Table 74, "Package Completeness Checklist for F8B060188."

2.25.2 Gamma Spectroscopy

Table 75, "Gamma Spectroscopy Quality Control Review for F8B060188," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable.

Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

No other nonconformance's or observations noted.

2.25.3 Alpha Spectroscopy

Table 76, "Alpha Spectroscopy Quality Control Review for F8B060188," presents the results of the review. No nonconformance's or observations noted.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable.

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

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.26 Lot F8B120250

Twenty-seven soil samples were collected from OU1 on February 07, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. The laboratory received the samples intact and at 2°C. The TestAmerica service center did not indicate relinquishing custody by signing the COC.

The samples were analyzed within the specified holding time unless otherwise noted.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier III review was performed.

2.26.1 Data Package Completeness

The data package was reviewed for the items listed in Table 77, "Package Completeness Checklist for F8B120250."

2.26.2 Polychlorinated Biphenyls by Gas Chromatography

The results of the review are listed in Table 78, "Results of Review of Package F8B120250 for Polychlorinated Biphenyls."

The samples were analyzed using SW-846 Method 8082 for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260. The QA/QC anomalies are listed below.

2.26.2.1 Surrogates

Sample surrogate recovery was high. Sample was reanalyzed outside of hold time. Both analyses were reported. The affected sample is F8B120250 (16): OU08-0738A-FO. Both sets of data should be considered estimated.

2.26.2.2 Laboratory Control Sample

The LCS recovered high for Aroclors 1016 and 1260 on the primary/unreported column only. All data for the batch was reported from the confirmation column, which displayed acceptable LCS recovery.

2.26.2.3 Matrix Spike/Matrix Spike Duplicate

Sample OU08-0725A-FO was used as the MS/MSD. The MS/MSD recovery for Aroclor 1016 was high. The 1016 result for the spiked sample is estimated.

2.26.2.4 Quantitation

Method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of a common laboratory contaminant, only three to four peaks were used for quantitation of Aroclor 1248 on the A channel. There was no affect on data quality.

Sample OU08-0747A-FO was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only from those targets reported from the dilution run.

The field duplicate set (OU08-0736A-FO and OU08-0736A-FD) reported one detect: Aroclor 1248. The RPD was high. The 1248 result for each sample should be considered estimated.

The laboratory confirmed all detects using second column confirmation. The difference between the results were <40%.

2.26.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The results of the review are listed in Table 79, "Results of Review of Package F8B120250 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed below.

2.26.3.1 Continuing Calibration Verification

Batch No. 8051127: The CCV recoveries were above the upper QC limits for chloromethane, vinyl chloride, acetone, iodomethane, vinyl acetate, and pentachloroethane indicating a potential high bias. These analytes were not detected above the reporting limit in the associated samples.

Batch No. 8051360: The CCV recoveries were outside the upper QC limits for chloromethane, vinyl chloride, acetone, iodomethane, vinyl acetate, and pentachloroethane indicating a potential high bias for those analytes in the samples associated with this CCV. These analytes were not detected above the reporting limit in the associated samples. The CCV percent difference for Freon-114, pentachloroethane, and hexachlorobutadiene were outside the established QC limits. The analytes are not target compounds.

Batch No. 8053306: The CCV percent difference for Freon-114, 2-chloroethyle vinyl ether, and pentachloroethane were outside the established QC limits. These analytes are not target compounds.

2.26.3.2 Surrogates

Batch No. 8051127: The surrogate recoveries were high, indicating a potential positive bias for compounds associated with the surrogate. The affected samples (consider detects as estimated) are as follows:

F8B120250 (2): OU08-0725A-FO
F8B120250 (10): OU08-0733A-FO
F8B120250 (4): OU08-0727A-FO
F8B120250 (11): OU08-0734A-FO
F8B120250 (5): OU08-0728A-FO
F8B120250 (12): OU08-0735A-FO
F8B120250 (6): OU08-0729A-FO
F8B120250 (13): OU08-0736A-FO
F8B120250 (8): OU08-0731A-FO
F8B120250 (14): OU08-0736A-FD
F8B120250 (9): OU08-0732A-FO

Batch No. 8051360: The surrogate recoveries for 4-bromofluorobenzene was high, indicating a potential positive bias. All detects for the listed samples should be considered estimated. The affected samples are as follows:

F8B120250 (16): OU08-0738A-FO
F8B120250 (24): OU08-0746A-FO
F8B120250 (19): OU08-0741A-FO
F8B120250 (27): OU08-0749A-FO
F8B120250 (20): OU08-0742A-FO
F8B120250 (28): OU08-0750A-FO
F8B120250 (21): OU08-0743A-FO

Two surrogates had high recoveries for samples F8B120250 (25): OU08-0747A-FO and F8B120250 (26): OU08-0748A-FO. All detects for the listed samples should be considered estimated.

2.26.3.3 Laboratory Control Sample

Batch No. 8051127: The LCS recovery for vinyl chloride was high, indicating a potential positive bias for that analyte. This analyte was not observed above the reporting limit in the associated samples.

Batch No. 8053306: The cyclohexane LCS recovery was outside laboratory QC upper limits. Associated samples with reported detects for this compound should be estimated.

2.26.3.4 Matrix Spike/Matrix Spike Duplicate

Batch No. 8051127: Sample OU08-0736A-FO was used for the MS/MSD. The MS/MSD recoveries for several compounds were outside the established QC limits. The RPDs were not within method acceptance criteria. The results for the outlier compounds would be considered estimated for the spiked sample.

Batch No. 8051360: Sample OU08-0737A-FO was used for the MS/MSD. The MS/MSD recoveries were outside the established QC limits. The RPDs were not within method acceptance criteria. Matrix interference is indicated. The results for these compounds for the spiked samples should be considered estimated.

Batch No. 8053306: Sample OU08-0726A-FO was used for the MS/MSD. The MS/MSD recoveries were high for chloromethane, acetone, acetonitrile, and methyl acetate indicated potential positive bias for those analytes. The RPD was high for cyclohexane, methyl acetate, acrolein, vinyl acetate, 2-chlor-1,3-butadiene, ethyl acetate, 1,4-dioxane, and cyclohexanone. These compounds could be considered estimated for the spiked sample.

2.26.3.5 Internal Standards

If the area counts were >10% to <25% of the daily standard, the associated compounds would have nondetects rejected and detects estimated. Area counts ≥25% to <50% would have the associated compounds estimated. The affected samples and the possible action(s) are shown. Note: the instrument is identified because the compounds quantified using a particular internal standard vary between instruments. The compounds associated with each instrument and outlier internal standard are listed below:

IS2 compounds:

- MSG instrument: IS2 compounds qualified toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern.

- MSF instrument: IS2 Compounds qualified toluene, 4-methyl-2-pentanone, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, and isopropylbenzene. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern.

IS3 compounds :

- MSG instrument: IS3 compounds qualified 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

MSF instrument: IS3 compounds qualified bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

Batch No. 8051127: The listed samples had low area counts. The decision on the associated compounds for each internal standard and sample is indicated.

F8B120250 (2): OU08-0725A-FO – reject/estimated IS 3 compounds (instrument msg)
F8B120250 (10): OU08-0733A-FO-– reject/estimated IS 3 compounds (instrument msg)
F8B120250 (4): OU08-0727A-FO-– reject/estimated IS 3 compounds (instrument msg)
F8B120250 (11): OU08-0734A-FO–estimated IS 3 compounds (instrument msg)
F8B120250 (6): OU08-0729A-FO– reject/estimated IS 3 compounds (instrument msg)
F8B120250 (12): OU08-0735A-FO– reject/estimated IS 3 compounds (instrument msg)
F8B120250 (7): OU08-0730A-FO– estimated IS 3 compounds (instrument msg)
F8B120250 (13): OU08-0736A-FO-reject all data for sample; re-analysis internal standard data acceptable
F8B120250 (8): OU08-0731A-FO- estimated IS2 compounds; reject/estimated IS 3 compounds (instrument msg)

The internal standard was low. The sample was reanalyzed within holding time. The reanalysis yielded acceptable internal standard recovery. Only the reanalysis results are reported. The affected sample is F8B120250 (3): OU08-0726A-FO. No action on sample is necessary based on IS area count for reanalysis data.

The internal standard area counts were low. The samples were reanalyzed for toluene. The reanalysis yielded acceptable internal standard recovery for chlorobenzene-d5. Toluene results were reported from the reanalysis. The affected samples are as follows:

F8B120250 (5): OU08-0728A-FO- original run data: estimated IS2 compounds; reject/estimated IS 3 compounds (instrument msg)
F8B120250 (9): OU08-0732A-FO- original run data: estimated IS2 compounds; reject/estimated IS 3 compounds (instrument msg)

Batch No. 8051360: The internal standard area counts were low resulting in a positive bias. This excursion is attributed to matrix interference which is physically evident in the sample. The affected samples are as follows:

F8B120250 (25): OU08-0747A-FO- estimated IS2 compounds; reject/estimated IS 3 compounds (instrument msg); reanalysis area counts acceptable
F8B120250 (26): OU08-0748A-FO- reject/estimated IS2 compounds; reject all IS 3 compounds (instrument msg); reanalysis area count for IS3 low, estimate data
F8B120250 (16): OU08-0738A-FO–estimated IS 3 compounds (instrument msg)
F8B120250 (20): OU08-0742A-FO–estimated IS 3 compounds (instrument msg)
F8B120250 (17): OU08-0739A-FO–estimated IS 3 compounds (instrument msg)
F8B120250 (21): OU08-0743A-FO–estimated IS 3 compounds (instrument msg)
F8B120250 (24): OU08-0746A-FO–estimated IS 3 compounds (instrument msg)
F8B120250 (19): OU08-0741A-FO–estimated IS 3 compounds (instrument msg)
F8B120250 (28): OU08-0750A-FO–estimated IS 3 compounds (instrument msg)

The internal standard area was low for the affected sample. The sample was reanalyzed. The reanalysis yielded comparable results. Only the original results are reported. The affected sample is F8B120250 (27): OU08-0749A-FO. The IS3 compound data (instrument msg) should be considered estimated.

2.26.3.6 Quantitation

Batch No. 8051127: The original results for toluene reported concentrations that exceeded the calibration range. The sample was diluted and reanalyzed within the holding time. The results from the dilution were not consistent with the original analysis. The inconsistent results are likely attributed to the nonhomogenous sample matrix. Additional runs on the sample, both neat and diluted, continued to exhibit inconsistent results. Only the original analysis and the first dilution were reported. The affected sample is F8B120250 (6): OU08-0729A-FO. The toluene result should be considered estimated.

Batch No. 8051360: The result for toluene was at a concentration that exceeded the range of the calibration curve. The sample was diluted and reanalyzed within the holding time. The results from the dilution were not consistent with the original analysis. The inconsistent results are likely attributed to the nonhomogenous sample matrix. Additional runs on the sample, both neat and diluted, continued to exhibit inconsistent results. Only the original analysis and the first dilution were reported. The affected sample is F8B120250 (17): OU08-0739A-FO. The results should be considered estimated.

Batch No. 8053306: The samples were reanalyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the

dilution runs. Chloroform was also reported in sample F8B120250-026 due to potential carryover from the previous sample in the initial analysis. The affected samples are as follows:

F8B120250 (6): OU08-0729A-FO
F8B120250 (17): OU08-0739A-FO
F8B120250 (26): OU08-0748A-FO

The sample was rerun at a dilution to achieve results for toluene but got inconsistently high results. The inconsistent results are likely due to the nonhomogenous matrix of the sample. The toluene result is reported with D (diluted) and E (exceeds the calibration range) flags. The affected sample is F8B120250 (6): OU08-0729A-FO.

2.27 Lot F8B280297

Two soil samples were collected from OU1 on February 26 and 27, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at 6°C. There were no irregularities associated in the COC documentation.

The samples were analyzed within the specified holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier II review was performed.

2.27.1 Data Package Completeness

The data package was reviewed for the items listed in Table 80, "Package Completeness Checklist for F8B280297."

2.27.2 Gamma Spectroscopy

Table 81, "Gamma Spectroscopy Quality Control Review for F8B280297," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

No other nonconformances or observations noted.

2.27.3 Alpha Spectroscopy

Table 82, "Alpha Spectroscopy Quality Control Review for F8B280297," presents the results of the review. Isotopic Nuclides by Alpha Spectroscopy (EML A-01-R MOD). No nonconformances or observations noted.

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable.

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

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.28 Lot F8C060180

Thirty-two soil samples were collected from OU1 on March 3 and 4, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for Gamma Spectroscopy analysis and Alpha Spectroscopy analysis including isotopic plutonium, thorium, and uranium. The laboratory received the samples intact and at ambient temperature. The associated COC documentation did not show sample relinquishment from TestAmerica – Dayton to Federal Express and Federal Express to TestAmerica – St. Louis, Missouri.

The samples were analyzed within the specified holding time unless otherwise noted.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier II review was performed.

2.28.1 Data Package Completeness

The data package was reviewed for the items listed in Table 83, "Package Completeness Checklist for F8C060180."

2.28.2 Gamma Spectroscopy

Table 84, "Gamma Spectroscopy Quality Control Review for F8C060180," presents the results of the review.

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. Note: Due to an inadequate in-growth period, radium-226 results should be considered estimates and may be biased low.

No other nonconformances or observations noted.

2.28.3 Alpha Spectroscopy

Table 85, "Alpha Spectroscopy Quality Control Review for F8C060180," presents the results of the review.

In the initial sample preparation the Uranium samples have contamination from other isotopes. The thorium and plutonium samples have tracer recoveries below the 30 percent QC limit. The samples were reprepared and reanalyzed. The uranium, thorium, and plutonium re-extracted sample results are acceptable and reported. The affected samples are as follows:

F8C060180 (26): OU09-0790-FO
F8C060180 (27): OU09-0791-FO
F8C060180 (28): OU09-0792-FO
F8C060180 (29): OU09-0793-FO
F8C060180 (30): OU09-0794-FO

Isotopic Plutonium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes plutonium-238 and plutonium-239/240. The associated QA/QC data were acceptable. The reporting limit for plutonium-238 was not met. There is activity in the sample above the MDA. The affected sample is F8C060180 (4): OU09-0769-FO.

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

Isotopic Uranium: The samples were analyzed using Method EML A-01-R MOD. The laboratory reported analytes uranium-233/234, uranium-235/236, and uranium-238. The associated QA/QC data were acceptable.

2.29 Lot F8C070288

Eighteen soil samples were collected from OU1 on March 06, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCBs analysis and VOC analysis. The laboratory received the samples intact and at 4°C. The associated COC documentation did not show sample relinquishment from TestAmerica – Dayton to Federal Express and Federal Express to TestAmerica – St. Louis, Missouri.

The samples were analyzed within the specified holding time unless otherwise noted.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier III review was performed.

2.29.1 Data Package Completeness

The data package was reviewed for the items listed in Table 86, "Package Completeness Checklist for F8C070288."

2.29.2 Polychlorinated Biphenyls by Gas Chromatography

The results of the review are listed in Table 87, "Results of Review of Package F8C070288 for Polychlorinated Biphenyls."

The samples were analyzed using SW-846 Method 8082 for Aroclor 1016, Aroclor 1221, Aroclor 1232, Aroclor 1242, Aroclor 1248, Aroclor 1254, and Aroclor 1260. The QA/QC anomalies are discussed below.

Method 8082 requires three to five peaks be used for PCB quantitation. Due to the presence of a common laboratory contaminant on the A channel, only four peaks were used for quantitation of Aroclor 1248 on the A channel only. This did not affect the data quality.

The listed samples were analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted for the dilutions since no analysis at a lesser dilution was performed. The affected samples are as follows:

F8C070288 (10): OU08-0758A-FO
F8C070288 (14): OU08-0762A-FO
F8C070288 (11): OU08-0759A-FO
F8C070288 (15): OU08-0763A-FO
F8C070288 (12): OU08-0760A-FO

The laboratory confirmed the reported detects using a second column analysis. The difference between the results were <40%.

There were two field duplicate sets: OU08-0766A-FO/ OU08-0766A-FD and OU08-0756A-FO/ OU08-0756A-FD. Both reported Ar 1248 with high RPDs. These 1248 results should be considered as estimated.

2.29.3 Volatile Organic Compounds by Gas Chromatograph/Mass Spectrometer

The results of the review are listed in Table 88, "Results of Review of Package F8C070288 for Volatile Organic Compounds." The samples were analyzed using SW-846 Method 8260B. The QA/QC anomalies are listed below.

2.29.3.1 Continuing Calibration Verification

Batch No. 8070291: The CCV recovery was outside the upper QC limits for carbon disulfide indicating a potential high bias for that analyte. This analyte was not detected above the reporting limit in the associated samples. The CCV percent difference for vinyl acetate and nonanal are outside the established QC limits. These are not target analytes.

Batch No. 8071335: The CCV recovery was outside the upper QC limits for carbon disulfide indicating a potential high bias. The analyte was not detected above the reporting limit in the associated samples. The CCV percent difference for nonanal is outside the established QC limits. This analyte is not a target compound.

Batch No. 8072400: The CCV percent difference for nonanal and hexachlorobutadiene were outside the established QC limits. These are not reported compounds.

2.29.3.2 Surrogates

The surrogate recoveries were high, indicating a potential positive bias. Any detects for the listed samples would be estimated. The affected samples are as follows:

F8C070288 (2): OU08-0751A-FO
F8C070288 (6): OU08-0755A-FO
F8C070288 (3): OU08-0752A-FO
F8C070288 (8): OU08-0756A-FD
F8C070288 (4): OU08-0753A-FO
F8C070288 (9): OU08-0757A-FO
F8C070288 (5): OU08-0754A-FO
F8C070288 (10): OU08-0758A-FO
F8C070288 (11): OU08-0759A-FO
F8C070288 (14): OU08-0762A-FO

F8C070288 (18): OU08-0766A-FO
F8C070288 (15): OU08-0763A-FO
F8C070288 (19): OU08-0766A-FD

The sample was reanalyzed within holding time. The reanalysis yielded comparable results indicating a matrix effect. Only the original results were reported. The affected sample is F8C070288 (16): OU08-0764A-FO. The results for the sample would be estimated.

2.29.3.3 Laboratory Control Sample

Batch No. 8072400: The LCS for hexachlorobutadiene is outside the upper QC limits, indicating a potential positive bias. This analyte is not a target.

2.29.3.4 Matrix Spike/Matrix Spike Duplicate

Batch No. 8070291: Sample OU08-0762A-FO was used for the MS/MSD. The MS/MSD recoveries for tetrachloroethene, 1,2-dibromo-3-chloropropane, trichloroethene, toluene, methyl acetate, and nine nontargets were outside the established QC limits. The RPDs was not within method acceptance criteria for trichloroethene. Matrix interference is indicated. The associated compounds for the spiked sample would be considered estimated.

Batch No. 8071335: Sample OU08-0766A-FO was used for the MS/MSD. The MS/MSD recoveries for tetrachloroethene, 1,2-dibromo-3-chloropropane, trichloroethene, toluene, methyl acetate, and five nontargets were outside the established QC limits. Matrix interference is indicated. The results for the outlier compounds for the spiked sample would be estimated.

2.29.3.5 Internal Standards

If the area counts were >10% to <25% of the daily standard, the associated compounds would have nondetects rejected and detects estimated. Area counts ≥25% to <50% would have the associated compounds estimated. The samples with low area counts and the possible action(s) are shown.

F8C070288 (2): OU08-0751A-FO- estimate IS3 compounds

F8C070288 (8): OU08-0756A-FD- estimate IS3 compounds

F8C070288 (3): OU08-0752A-FO- estimate IS3 compounds; reanalysis area counts acceptable

F8C070288 (9): OU08-0757A-FO- estimate IS3 compounds

F8C070288 (4): OU08-0753A-FO- reject/estimate IS3 compounds; estimate IS3 compound for reanalysis

F8C070288 (13): OU08-0761A-FO- estimate IS3 compounds

F8C070288 (5): OU08-0754A-FO- estimate IS3 compounds

F8C070288 (14): OU08-0762A-FO- estimate IS3 compounds

F8C070288 (6): OU08-0755A-FO- estimate IS3 compounds

F8C070288 (10): OU08-0758A-FO- reject/estimate IS3 compounds; reanalysis same result

F8C070288 (11): OU08-0759A-FO- estimate IS2 compounds, reject/estimate IS3 compounds

F8C070288 (19): OU08-0766A-FD- estimate IS3 compounds

F8C070288 (16): OU08-0764A-FO- estimate IS3 compounds

F8C070288 (18): OU08-0766A-FO- estimate IS3 compounds

F8C070288 (15): OU08-0763A-FO- estimate IS3 compounds (original); reanalysis acceptable area counts

Sample re-analyzed; re-analysis data reported: F8C070288 (7): OU08-0756A-FO-data acceptable from reanalysis

IS2 compounds affected include toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane. Toluene, ethylbenzene, and tetrachloroethene are contaminants of concern.

The IS3 compounds affected include 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

2.29.3.6 Quantitation

Batch No. 8071335: The sample was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run. The affected sample is F8C070288 (3): OU08-0752A-FO.

Batch No. 8072400: The sample was analyzed at a dilution due to high concentrations of target analytes. The reporting limits were adjusted only for those targets reported from the dilution run. The affected sample is F8C070288 (15): OU08-0763A-FO.

Sample OU08-0766A-FO and OU08-0766 A-FD comprise the original and field duplicate set. The RPD for trichloroethene was high. If the results are >5X the reporting limit, the compound's result for both samples should be considered estimated.

2.30 Lot F8C180231

Seventeen soil samples were collected from OU1 on March 12, 2008. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for PCB analysis and VOC analysis. The

laboratory received the samples intact and at 3°C. The associated COC documentation did not show sample relinquishment from TestAmerica – Dayton to Federal Express and Federal Express to TestAmerica – St. Louis, Missouri.

The samples were analyzed within the specified holding time unless otherwise noted.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's Laboratory SOPs (available upon request). A Tier III review was performed. The lot was also validated. See Section 3.6 for the findings and validation qualifiers assigned.

3.0 Tier III Data Validation

Six lots were selected for Tier III data validation. These lots comprise 15 percent of the lots for this project and represent 11 percent of the gamma data; 11 percent of the alpha data, 32 percent of the VOC data, and 16 percent of the PCB data. The data were validated in accordance with the following guidance:

Methods Compendium (DOE, 2002)
TestAmerica's SOPs (available upon request)
National Functional Guidelines for Organic Data (EPA, 1999)
National Functional Guidelines for Inorganic Data (EPA, 2002)

Data qualifiers were assigned based on the findings of these validations

3.1 Lot F7J190209

Nine soil samples were collected from OU1 on October 15 and 17, 2007. Table 89, "List of Samples and Associated Laboratory Identifiers for F7J190209," lists the samples and associated laboratory identifiers. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for analyses.

The samples were sent to the laboratory by overnight courier (Federal Express). The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed using a long count (specified on the COC form) within the 180-day holding time.

The data were validated in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs for alpha and Gamma Spectroscopy sample preparation and analyses (available upon request). A Tier III review was performed.

The data, as reviewed, are usable. Based on the available information, no data were rejected and no QA/QC irregularities were identified.

3.1.1 Data Package Completeness

The data package was reviewed for the items listed in Table 90, "Package Completeness Checklist for F7J190209."

3.1.2 Alpha Spectroscopy

The samples were analyzed for isotopic uranium, thorium, and plutonium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. Per the case narrative, the

reporting limit for plutonium was not met. The results were supported by the raw data. The results were also supported by the calculations. Initial and continuing calibration information was supplied and reviewed. There were no irregularities that would result in a data qualifier. No validation qualifiers (J, UJ, or R) were assigned. Table 91, "Alpha Spectroscopy Quality Assurance/Quality Control Results," presents the QA/QC results. Attachment 1, "Validation Documentation," presents the validation documentation.

3.1.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD. Per the Methods Summary page, the laboratory was to report cesium-137and 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. A check of the calculations (supplied by the laboratory) which are made by the instrument was performed. Initial calibration information was not present in the data package (not routinely provided); however, the laboratory was contacted and a summary page for one of the detectors used was submitted for review. No validation qualifiers (J, UJ, or R) were assigned. Table 92,

"Gamma Spectroscopy Quality Assurance/Quality Control Results," presents the QA/QC results. Attachment 1 presents the validation documentation.

3.1.4 Laboratory Qualifiers

The following laboratory qualifiers were assigned to the sample results and are listed on the report forms:

"U" denotes that the result is less than the sample detection limit.

"J" denotes that the result, a detect, is at a concentration greater that the sample detection limit but less that the stated reporting limit.

3.1.5 Validation Qualifiers

The following validation qualifiers were assigned to the sample results and are listed on the report forms:

"U" denotes that the result is a nondetect at the concentration indicated, without qualification.

"="denotes that the result, a detect, is accepted without qualification. This non-Contract Laboratory Program (CLP) qualifier is used by the validator to indicate to the end user that the result was reviewed and found to be acceptable.

3.2 Lot F7L030101

Seven soil samples were collected on October 26, 2007. Table 93, "List of Samples and Associated Laboratory Identifiers for F7L030101," lists the samples and associated laboratory identifiers. The samples originally were sent to the TestAmerica facility located in St. Louis, Missouri for VOC analyses. The samples were later resubmitted for PCB analyses, which is the subject of this validation.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs for PCB sample preparation and analyses (available upon request). A Tier III review was performed.

The data, as reviewed, are usable. Based on the available information, no data were rejected.

3.2.1 Data Package Completeness

The data package was reviewed for the items listed in Table 94, "Package Completeness Checklist for F7L030101."

3.2.2 Polychlorinated Biphenyls by SW-846 Method 8082

The samples were analyzed for PCBs using SW-846 Method 8082 and TestAmerica SOP No. ST-GC-0015, Rev 6 (available upon request).

3.2.2.1 Holding Time

The samples were sent to the laboratory by overnight courier (Federal Express). The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation.

The samples were extracted on day 39 after collection and analyzed three days after extraction. All the PCB data were qualified as J/UJ for being extracted outside of the 14-day holding time. The sample results were not rejected (qualified as R) by the validator, because of the stable nature of the analyte group.

3.2.2.2 Surrogate Recovery

The surrogate recoveries were within the 51 to 145 percent recovery control limits shown on the Form Is.

3.2.2.3 Matrix Spike/Matrix Spike Duplicate

No MS/MSD was prepared and analyzed because of insufficient sample.

3.2.2.4 Laboratory Control Sample/ Laboratory Control Sample Duplicate

The recoveries for the LCS/LCSD were within the control limits (74 to 123 percent for Aroclor 1016 and 78 to 128 percent for Aroclor 1260).

3.2.2.5 Field Duplicates

No field duplicates were collected and submitted. Precision was measured by LCS/LCSD.

3.2.2.6 Method Blank

No contaminants were reported in the method blank associated with these samples.

3.2.2.7 Calibrations

The initial and continuing calibrations were performed in accordance with the method. The calibrations met the acceptance criteria.

3.2.2.8 Quantitation

Manual integration was used; the supporting documentation and reasons were supplied. The percent difference between columns for sample OU6-0668 exceeded 40 percent. The result was qualified as J for this reason. The results were supported by the raw data and by the calculations. Table 95, “Results of Review of Package F7J030101 for Polychlorinated Biphenyls,” presents the QA/QC results. Attachment 1 presents the validation documentation.

3.2.2.9 Laboratory Qualifier

The laboratory qualifier assigned to the sample results and listed on the report forms is "U," which denotes that the result is less than the sample detection limit.

3.2.2.10 Validation Qualifiers

The following validation qualifiers were assigned to the sample results and are listed on the report forms:

"UJ" denotes that the result is an estimated nondetect at the concentration indicated. The nondetect is considered estimated because of an identified QA/QC anomaly.

"J" denotes that the result, a detect, is considered as estimated because of an identified QA/QC anomaly.

3.3 Lot F7J310229

Ten soil samples were collected on October 26, 2007. Table 96, "List of Samples and Associated Laboratory Identifiers for F7J310229," lists the samples and associated laboratory identifiers. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for radiological analyses.

The samples were sent to the laboratory by overnight courier (Federal Express). The laboratory received the samples intact and at 2°C. There were no irregularities in the associated COC documentation. The samples were analyzed within the 180-day holding time.

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs for alpha and Gamma Spectroscopy sample preparation and analyses (available upon request). A Tier III review was performed.

The data, as reviewed, are usable. Based on the available information, no data were rejected and no QA/QC irregularities were identified.

3.3.1 Data Package Completeness

The data package was reviewed for the items listed in Table 97, "Package Completeness Checklist for F7J310229."

3.3.2 Alpha Spectroscopy

The samples were analyzed for isotopic uranium, thorium, and plutonium using Method EML A-01-R MOD. The associated QA/QC data were acceptable. The results were supported by the raw data. The results were also supported by the calculations. Initial and continuing

calibration information was supplied and reviewed. There were no irregularities that would result in a data qualifier. No validation qualifiers (J, UJ, or R) were assigned. Table 12 presents the QA/QC results. Attachment 1 presents the validation documentation.

3.3.3 Gamma Spectroscopy

The samples were analyzed using Method EML GA-01-R-MOD, Gamma Spectroscopy. Per the Methods Summary page, the laboratory 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
Uranium-238

In addition, the laboratory reported some or all (if a hit) of the following:

Lead-212
Lead-214
Potassium-40
Thallium-208
Thorium-227

The associated QA/QC data were acceptable. The results were supported by the raw data. A check of the calculations (supplied by the laboratory), which are made by the instrument was performed. Initial calibration information was not present in the data package. Per the case narrative, the samples did not have a 21-day in-growth period. The radium-226 data may be biased low; all the radium-226 data were qualified as J. Table 11 presents the QA/QC results. Attachment 1 presents the validation documentation.

3.3.4 Laboratory Qualifiers

The following laboratory qualifiers were assigned to the sample results and are listed on the report forms:

"U" denotes that the result is less than the sample detection limit.

"J" denotes that the result, a detect, is at a concentration greater that the sample detection limit but less that the stated reporting limit.

3.3.5 Validation Qualifiers

The following validation qualifiers were assigned to the sample results and are listed on the report forms:

"U" denotes that the result is a nondetect at the concentration indicated, without qualification.

"="denotes that the result, a detect, is accepted without qualification. This non-CLP qualifier is used by the validator to indicate to the end user that the result was reviewed and found to be acceptable.

"J" denotes that the result, a detect, is considered as estimated because of an identified QA/QC anomaly. The result is usable.

3.4 Lot F8A310192

Eighteen soil samples were collected on February 8 and 10, 2008. Table 98, "List of Samples and Associated Laboratory Identifiers for F8A310192," lists the samples and associated laboratory identifiers. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC and PCB analyses.

The samples were sent to the laboratory by overnight courier (Federal Express). The laboratory received the samples intact and at 2°C. The TestAmerica service center did not sign the COC form, relinquishing custody. Two trip blanks were not listed on the COC form.

3.4.1 Data Package Completeness

The data package was reviewed for the items listed in Table 99, "Package Completeness Checklist for F8A310192."

3.4.2 Volatile Organic Compounds by SW-846 Method 8260B

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs for VOC analysis (available upon request). A Tier III review was performed.

3.4.2.1 Holding Time

The samples were within the 14-day holding time after collection. The samples were analyzed using SW-846 Method 8260B and TestAmerica SOP No.ST-MS-0002, Rev 10 (available upon request). Table 100, "Results of Review of Package F8A310192 for Volatile Organic Compounds," presents the QA/QC results. Attachment 1 presents the validation documentation.

3.4.2.2 Surrogate Recovery

Four surrogates were spiked into the samples. The following samples had at least one of the surrogates with a high recovery:

OU8-0685A-FO (003)
OU8-0688A-FO (006)
OU8-0690A-FO (008)
OU8-0691A-FO (009)
OU8-0692A-FO (010)
OU8-0693A-FO (011)
OU8-0694A-FO (012)
OU8-0696A-FO (014)
OU8-0696A-FD (015)
OU8-0698A-FO (017)
OU8-0699A-FO (018)

The reported detects for these samples were qualified as J.

3.4.2.3 Matrix Spike/Matrix Spike Duplicate

A MS/MSD pair were prepared and analyzed for each QC batch. One of the MS/MSDs was a nonclient sample. The other MS/MSD, sample OU8-0694A-FO, was analyzed with Batch No. 8039311. There were 14 compounds with recoveries outside the control limits; three of these were target compounds. Methyl acetate, tetrachloroethene, and 1,2-dibromo-3-chloropropane all had spike recoveries that were above the upper control limit for the compound. No qualifiers were assigned, because these compounds were not reported as detects for sample OU8-0694A-FO.

3.4.2.4 Laboratory Control Sample

Two laboratory control samples (one for each batch) were prepared and analyzed with these samples. Methyl-tert butyl-ether had a low recovery for each LCS. All MTBE results were qualified as J/UJ.

3.4.2.5 Field Duplicate

There was one original and field duplicate sample set in this SDG. Samples OU8-0696A-FO and OU8-0696A-FD comprise the pair. The precision was acceptable.

3.4.2.6 Method/Field Blanks

Two method blanks were prepared and analyzed with these samples. The method blank associated with Batch No. 8042133 had no reported contaminants. The method blank associated with Batch No. 8039311 reported methylene chloride at 2.7 µg/kg. The 10X rule was applied. The following samples had methylene chloride qualified as U at the reported concentration for this reason:

OU8-0683A-FO (001)
OU8-0687A-FO (005)
OU8-0688A-FO (006)
OU8-0689A-FO (007)
OU8-0691A-FO (009)
OU8-0692A-FO (010)
OU8-0693A-FO (011)
OU8-0694A-FO (012)

No trip blanks were reported.

3.4.2.7 Tunes

The instrument, MSG, was tuned every 12 hours in accordance with the method and the SOP.

3.4.2.8 Calibrations

The instrument was initially calibrated and calibrated each working day. The System Performance Check Compounds and the Calibration Check Compounds were acceptable. A curve fit was used to quantitate compounds with percent RSD greater than 15 percent.

3.4.2.9 Internal Standards

All but one of the samples had at least one internal standard with an area count below the lower control limit (50 percent of 12-hour standard area). No corrective action was taken by the laboratory.

The following samples had the listed compounds (IS2 compounds) qualified as J/UJ:

OU08-0690A-FO (008)
OU08-0695A-FO (013)
OU08-0698A-FO (017)

The IS2 compounds qualified trans-1,3-dichloropropene, toluene, 2-hexanone, tetrachloroethene, chlorodibromomethane, 1,2-dibromomethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane.

The following samples had the following IS3 compounds qualified as J/UJ for area counts less than 50 percent but greater than 25 percent:

OU8-0684A-FO (002)
OU8-0685A-FO (003)
OU8-0686A-FO (004)
OU8-0687A-FO (005)
OU8-0689A-FO (007)
OU8-0691A-FO (009)
OU8-0697A-FO (016)

The following samples had the following IS3 compounds qualified as R/J (rejected the nondetects and detects are considered as estimated) because of extremely low area counts (less than 25 percent):

OU8-0688A-FO (006)
OU8-0690A-FO (008)
OU8-0692A-FO (010)
OU8-0693A-FO (011)
OU8-0694A-FO (012)
OU08-0695A-FO (013)
OU8-0696A-FO (014)
OU8-0696A-FD (015)
OU8-0698A-FO (017)
OU8-0699A-FO (018)

IS3 compounds qualified the following compounds:

1,3-DCB
1,4-DCB
1,2-DCB
1,2-dibromo-3-chloropropane
1,2,4-trichlorobenzene

3.4.2.10 Quantitation

The laboratory used manual integration on standards and QA samples. The supporting documentation was present.

3.4.2.11 Laboratory Qualifier

The following laboratory qualifier was assigned to the sample results and is listed on the report forms:

"U" denotes that the result is less than the sample detection limit.

"B" denotes that the method blank reported that compound as a contaminant

"J" denotes that the result, a detect, is at a concentration greater that the sample detection limit but less that the stated reporting limit.

3.4.2.12 Validation Qualifiers

The following validation qualifiers were assigned to the sample results and are listed on the report forms:

"UJ" denotes that the result is an estimated nondetect at the concentration indicated. The nondetect is considered estimated because of an identified QA/QC anomaly.

"J" denotes that the result, a detect, is considered as estimated because of an identified QA/QC anomaly.

"="denotes that the result, a detect, is accepted without qualification. This non-CLP qualifier is used by the validator to indicate to the end user that the result was reviewed and found to be acceptable.

"R" denotes that the result is rejected and is not usable.

"U" denotes that the result is nondetect at the concentration indicated.

3.4.3 Polychlorinated Biphenyls by SW-846 Method 8082

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs for PCB sample preparation and analyses (available upon request). A Tier III review was performed.

3.4.3.1 Holding Time

The samples were extracted within the 14-day holding time after collection and analyzed within the 40-day extraction-to-analysis holding time. The samples were analyzed using SW-846 Method 8082 and TestAmerica SOP No. GC-0015, Rev. 6 (available upon request). Table 101, "Results of Review of Package F8A310192 for Polychlorinated Biphenyls," presents the QA/QC results. Attachment 1 presents the validation documentation.

3.4.3.2 Surrogate Recovery

One surrogate was spiked into the samples. The surrogate recoveries were within the 50 to 150 percent control limits.

3.4.3.3 Matrix Spike/Matrix Spike Duplicate

One client-based MS/MSD pair was prepared and analyzed. The sample, OU8-0683A-FO, was spiked with Aroclor 1016 and 1260. A nonclient MS/MSD was also prepared and analyzed. Both MS/MSDs had high recoveries (control limit 41 to 150 percent) for Aroclor 1016. No action was taken on the nonclient results. No qualifiers were assigned to OU8-0683A-FO, because Aroclor 1016 was not reported as a detect for the sample.

3.4.3.4 Laboratory Control Sample

Two laboratory control samples (one for each batch) were prepared and analyzed with these samples. The LCS associated with Batch No. 8034039 had 1016 and 1260 recoveries within the control limits. The LCS associated with Batch No. 8034040 had a high recovery for Aroclor 1016. No qualifiers were assigned to the associated samples, because only detects would be qualified; there were no detects reported for these samples.

3.4.3.5 Field Duplicate

There was one original and field duplicate sample set in this SDG. Samples OU8-0696A-FO and OU8-0696A-FD comprise the pair. The precision was acceptable.

3.4.3.6 Method/Field Blanks

Two method blanks were prepared and analyzed with these samples. The method blanks did not have any reported contaminants.

3.4.3.7 Calibrations

The instrument was initially calibrated and calibrated each working day. The calibrations were acceptable.

3.4.3.8 Quantitation

The laboratory used manual integration. The supporting documentation was present. The laboratory confirmed each reported detect using a second column. The difference between these two columns should be less than 40 percent. Two samples had a difference greater than 40 percent for Aroclor 1248: OU8-0684A-FO (002) and OU8-0687A-FO (005). The Aroclor 1248 result for each of these samples was qualified as J for this reason.

3.4.3.9 Laboratory Qualifier

The following laboratory qualifier was assigned to the sample results and is listed on the report forms:

> "U" denotes that the result is less than the sample detection limit.

3.4.3.10 Validation Qualifiers

The following validation qualifiers were assigned to the sample results and are listed on the report forms:

"UJ" denotes that the result is an estimated nondetect at the concentration indicated. The nondetect is considered estimated because of an identified QA/QC anomaly.

"J" denotes that the result, a detect, is considered as estimated because of an identified QA/QC anomaly.

"="denotes that the result, a detect, is accepted without qualification. This non-CLP qualifier is used by the validator to indicate to the end user that the result was reviewed and found to be acceptable.

"U" denotes that the result is nondetect at the concentration indicated.

3.5 Lot F7J310214

Sixty-two soil samples were collected on October 26 and on October 29, 2007. Table 102, "List of Samples and Associated Laboratory Identifiers for F7J310214," lists the samples and associated laboratory identifiers. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC analyses.

The samples were sent to the laboratory by overnight courier (Federal Express). The laboratory received the samples intact and at 2°C. Two samples had identifiers that did not match the COCs. The samples were logged in as listed on the COC. The laboratory incorrectly entered some of the samples into the Laboratory Information Management System. This was corrected and the laboratory submitted revised pages.

3.5.1 Data Package Completeness

The data package was reviewed for the items listed in Table 103, "Package Completeness Checklist for F7J310214."

3.5.2 Volatile Organic Compounds by SW-846 Method 8260B

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs for VOC analysis (available upon request). The data package was reviewed for the items listed in Table 104, "Results of Review of Package F7J3101214 for Volatile Organic Compounds." A Tier III review was performed.

The laboratory grouped the samples into seven batches. The samples were analyzed using SW-846 Method 8260B and TestAmerica SOP No. ST-MS-0002, Rev 10 (available upon request).

3.5.2.1 Holding Time

The samples were within the 14-day holding time after collection.

3.5.2.2 Surrogate Recovery

Four surrogates were spiked into the samples. The following samples had at least one of the surrogates with a recovery outside the control limits:

Samples with high surrogate recoveries	Samples with low surrogate recoveries
OU6-0535A-HO (012)	OU5-0666A-HO (019)
OU6-0542A-HO (014)	OU5-0667A-HO (020)
OU5-0667A-HO (020RE)	
OU6-0551A-HO (051RE)	

Samples with high surrogate recoveries had all reported detects qualified as J. Samples with low recoveries had all data qualified as J/UJ.

3.5.2.3 Matrix Spike/Matrix Spike Duplicate

Ten MS/MSDs were prepared and analyzed. Three of the MS/MSDs were nonclient samples. The other MS/MSDs were samples OU06-0494A-HO (001), OU06-553A-HO (015), OU06-0575A-HO (035), OU01-045A-HO (025), OU06-0582A-HO (041), OU06-0551A-HO (051), and OU06-0554A-HO (053). The following presents a summary of the validation of these MS/MSDs:

OU06-0494A-HO (001): 30 compounds had high recoveries for either the MS or MSD or both. Twenty-two of these compounds were target compounds. There were no detects reported for these compounds. The RPDs for 12 of the spiked compounds were also outside the control limit. No qualifiers were assigned because only detects would be qualified as estimated, "J" and there were no reported detects for the seven target compounds.

OU06-553A-HO (015): pentachloroethane had a high RPD. It was not a target compound.

OU01-045A-HO (025): methyl acetate had a high MSD recovery; no action was taken, because only a detect would be qualified and it was not reported as a detect. Two compounds, 2-hexanone and methyl acetate, had high RPD. No qualifiers were assigned because the results for these two compounds were not reported detects.

OU06-0575A-HO (035): Two nontarget compounds had high RPDs. No action was required.

OU06-0554A-HO (053): One nonreported compound had a low spike recovery. No action was taken. Five target compounds had RPDs greater than 20 percent: tetrachloroethene, 1,3-DCB, 1,4-DCB, 1,2,4-trichlorobenzene, and

methylcyclohexane. No qualifiers were assigned because only detects would be qualified as J; the sample did not have reported detects for these compounds. The remaining compounds that had high RPDs were not reported.

OU06-0551A-HO (051): All the reported compounds had a low MS recovery. The MSD recoveries were acceptable. The associated RPDs were greater than 30 percent. All detects reported for this sample were qualified as J.

OU06-0582A-HO (041): All recoveries were acceptable.

3.5.2.4 Laboratory Control Sample

Ten LCSs were prepared and analyzed with the samples: one for each batch. The following is a summary of the findings:

1. Batch No. 7308013: Three reported compounds (bromoform, 1,1,2,2-tetrachloroethane, and carbon disulfide) had high recoveries. No qualifiers were assigned to the associated samples because there were no detects reported for these compounds.

2. Batch No. 7308054: No target compounds reported recoveries outside the control limits.

3. Batch No. 7308057: No target compounds reported recoveries outside the control limits.

4. Batch No. 7308058: One target compound, 1,2-dichloropropane, had a high recovery. No qualifiers were assigned to the associated samples because there were no detects reported for this compound.

5. Batch No. 7310357: No target compounds reported recoveries outside the control limits.

6. Batch No. 7311163: No target compounds reported recoveries outside the control limits.

7. Batch No. 7311215: No target compounds reported recoveries outside the control limits.

8. Batch No. 7312581: Three target compounds had high RPDs: tetrachloroethene, 2-butanone, and methyl acetate. These compounds were qualified as J/UJ for the associated sample, OU06-0552 A-HO (052).

9. Batch No. 7315040: acetone had a high recovery. Any detects for the compound would be qualified as J; there were no acetone detects reported for the two associated samples.

10. Batch No. 7315049: No target compounds reported recoveries outside the control limits.

3.5.2.5 Field Duplicate

One field duplicate was collected and submitted. Samples OU06-0536 A-HO and OU06-0536D A-HO comprise the original and field duplicate set. All the reported compounds were less than the reporting limits. No qualifiers were assigned.

3.5.2.6 Method/Field Blanks

Ten method blanks were analyzed with the samples. Two of the method blanks reported contaminants that were greater than MDL.

Method blank F7K04000-058: toluene was reported at a concentration of 0.28 μg/kg. Three of the associated samples (Batch No. 7308058) had their toluene result qualified as U at the reporting limit (samples OU06-0580 A-HO, OU06-0584 A-HO, and OU06-0543 A-HO).

Methylene chloride was reported at a concentration of 7.4 μg/kg for method blank F7K110000-040. Two of the samples in the prep Batch No. 7315040 were affected. Sample OU06-0583 A-HO had its methylene chloride result qualified as U at the reporting limit. Sample OU06-0550 A-HO had methylene chloride qualified as U at the reported concentration.

3.5.2.7 Tunes

The instruments, MSG and MSF, were tuned every 12 hours in accordance with the method and the SOP. The samples were analyzed within 12 hours except for sample OU06-0542 A-HO (014). All the samples results were rejected (qualified as R) for this reason. The report forms for the tunes, Form 5s, were incorrect in the original submittal. The laboratory corrected and resubmitted these pages.

3.5.2.8 Calibrations

The instruments were initially calibrated and calibrated each working day. The System Performance Check Compounds and the Calibration Check Compounds were acceptable for the initial and continuing calibrations. A curve fit was used to quantitate compounds with percent RSD greater than 15 percent. The correlation of determinations were greater than 0.99.

3.5.2.9 Internal Standards

Twenty-six samples had at least one internal standard with an area count outside the control limit (negative 50 percent to plus 100 percent of 12-hour standard area). No corrective action was taken by the laboratory. The laboratory's SOP listed the compounds associated with each internal standard for each instrument. The associated Form 8s had typographical errors on the original submittal. The laboratory corrected these and resubmitted the report forms.

Sample OU06-0497 A-HO (002) had all the reported compounds qualified as J/UJ because of area counts less than 50 percent but greater than 25 percent.

The following samples had IS2 compounds qualified as J/UJ because of area counts less than 50 percent but greater than 25 percent:

MSG instrument:

OU06-0542-A HO (014)
OU06-0666-A HO (RE) (019RE)
OU06-0667-A HO (RE) (020RE)
OU06-0551-A HO (RE) (051RE)

IS2 compounds qualified toluene, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, dibromochloromethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene, bromoform, isopropylbenzene, and 1,1,2,2-tetrachloroethane.

MSF instrument:

OU06-0551 A-HO (051)
OU06-0557 A-HO (056)
OU06-0558 A-HO (057)
OU06-0574 A-HO (034)

IS2 Compounds qualified toluene, 4-methyl-2-pentanone, trans-1,3-dichloropropene, 1,1,2-trichloroethane, 2-hexanone, tetrachloroethene, dibromochloromethane, 1,2-dibromoethane, chlorobenzene, ethylbenzene, xylenes, styrene.

The following samples had the following IS3 compounds qualified as J/UJ for area counts less than 50 percent but greater than 25 percent:

MSG instrument:

OU06-0525 A-HO (008)
OU06-0535 A-HO (012)
OU06-0547 A-HO (013)
OU06-0542-A HO (014)
OU06-0579 A-HO (017)
OU06-0669 A-HO (022)

IS3 compounds qualified 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene.

MSF instrument:

OU06-0564 A-HO (062)
OU06-0550A-HO (050)
OU06-0665 A-HO (018)

OU06-0668 A-HO (021)
OU06-0572 A-HO (032)
OU06-0580 A-HO (039)
OU06-0582 A-HO (041)
OU06-0584 A-HO (043)
OU06-0543 A-HO (048)
OU06-0548 A-HO (049)

IS3 compounds qualified bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene.

The following samples had the following IS3 compounds qualified as R/J (rejected the nondetects and detects are considered as estimated) because of extremely low area counts (less than 25 percent):

MSG instrument:

OU06-0666-A HO (RE) (019RE)
OU06-0667-A HO (RE) (020RE)
OU06-0551-A HO (RE) (051RE)

No qualifiers were assigned to these samples because the original run data were reported.

MSF instrument:

OU06-0574 A-HO (034)
OU06-0551-A HO (051)
OU06-0558 A-HO (057)
OU06-0557 A-HO (056)

IS3 compounds qualified bromoform, isopropylbenzene, 1,1,2,2-tetrachloroethane, 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene. There are no contaminants of concern.

3.5.2.10 Quantitation

The laboratory used manual integration on standards and QA samples. The supporting documentation was present.

3.5.2.11 Comment

The original case narrative was incorrect. The laboratory revised and resubmitted the report.

3.5.2.12 Laboratory Qualifiers

The following laboratory qualifier was assigned to the sample results and is listed on the report forms:

"U" denotes that the result is less than the sample detection limit. Also shown as "ND."

"B" denotes that the method blank reported that compound as a contaminant.

"J" denotes that the result, a detect, is at a concentration greater than the sample detection limit but less that the stated reporting limit.

"E" denotes that the result, a detect, is at a concentration that exceeds the range of the calibration standards.

"D" denotes that the result was taken from a dilution.

3.5.2.13 Validation Qualifiers

The following validation qualifiers were assigned to the sample results and are listed on the report forms:

"UJ" denotes that the result is an estimated nondetect at the concentration indicated. The nondetect is considered estimated because of an identified QA/QC anomaly.

"J" denotes that the result, a detect, is considered as estimated because of an identified QA/QC anomaly.

"="denotes that the result, a detect, is accepted without qualification. This non-CLP qualifier is used by the validator to indicate to the end user that the result was reviewed and found to be acceptable.

"R" denotes that the result is rejected and is not usable.

"Z" denotes that the result should not be used. This non-CLP qualifier is used by the validator to indicate to the end user that a more acceptable result is available for the sample/compound and that particular result should not be used.

"U" denotes that the result is nondetect at the concentration indicated.

3.6 Lot F8C180231

Seventeen soil samples were collected on March 12, 2008. Table 105, "List of Samples and Associated Laboratory Identifiers for F8C180231," lists the samples and associated laboratory identifiers. The samples were sent to the TestAmerica facility located in St. Louis, Missouri for VOC and PCB analyses.

The samples were sent to the laboratory by overnight courier (Federal Express). The laboratory received the samples intact and at 3°C. The TestAmerica service center did not sign the COC

form, relinquishing custody. One trip blank was listed on the COC form. No custody seals were present on either the coolers or the sample containers. The laboratory was contacted and the problem was resolved.

3.6.1 Data Package Completeness

The data package was reviewed for the items listed in Table 106, "Package Completeness Checklist for F8C180231."

3.6.2 Volatile Organic Compounds by SW-846 Method 8260B

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs for VOC analysis (available upon request). A Tier III review was performed.

3.6.2.1 Holding Time

The samples were within the 14-day holding time after collection. The samples were analyzed using SW-846 Method 8260B and TestAmerica SOP No. ST-MS-0002, Rev 10 (available upon request). Table 107, "Results of Review of Package F8C180231 for Volatile Organic Compounds," presents the QA/QC results. Attachment 1 presents the validation documentation.

The trip blank was analyzed on day 8 after collection. The trip blank was not preserved with acid. No qualifiers were assigned to the results, because it is a QA/QC sample.

3.6.2.2 Surrogate Recovery

Four surrogates were spiked into the samples. The following samples had at least one of the surrogates with a high recovery:

OU09-0770A-FO (005)
OU09-0771A-FO (006)
OU09-0772A-FO (007)
OU09-0774A-FO (009)
OU09-0775A-FO (010)
OU09-0776A-FO (011)
OU09-0777A-FO (012)
OU09-0778A-FO (013)
OU09-0778A-FD (014)
OU09-0779A-FO (015)
OU09-0780A-FO (016)

All reported detects for these samples were qualified as J.

3.6.2.3 Matrix Spike/Matrix Spike Duplicate

A MS/MSD pair was prepared and analyzed for each QC batch. One of the MS/MSDs was a nonclient sample. Samples OU09-0778A-FD (014) and OU09-0796A-JO (018) were used to prepare the other two MS/MSDs. The trip blank was also spiked to accompany its batch. Sample OU09-0778A-FD (014) had four target compounds with recoveries outside the control limits. Tetrachloroethene, methyl acetate, and vinyl chloride had spike recoveries above the upper control limit (high bias). Detects for these compounds for the spiked sample would be qualified as J. There were no detects for methyl acetate and vinyl chloride. Toluene had low spike recoveries; the compound was qualified as J for the sample. Sample OU09-0796A-JO (018) had high recoveries for the three outlier target compounds (tetrachloroethene, methyl acetate, and vinyl chloride). Detects for these compounds for the spiked sample would be qualified as J. There were no detects; no qualifiers were assigned.

3.6.2.4 Laboratory Control Sample

Four laboratory control samples (one for each batch) were prepared and analyzed with these samples. No target compounds had recoveries or RPDs outside the control limits.

3.6.2.5 Field Duplicate

There was one original and field duplicate sample set in this SDG. Samples OU09-0778A-FO (013) and OU09-0778A-FD (014) comprise the pair. The precision was acceptable except for trichloroethene (RPD 43 percent) and toluene (greater than 100 percent RPD). No action was taken on trichloroethene because the original sample concentration is less than 5X the reporting limit. Toluene was qualified as J for both samples. The laboratory did re-analyze both samples, receiving the same results for toluene.

3.6.2.6 Method/Field Blanks

Three method blanks were prepared and analyzed with these samples. The method blank associated with Batch No. 8080431 reported 1,2,4-trichlorobenzene as a contaminant. No action was taken on the associated samples, because there were no detects reported for the compound.

The trip blank reported methylene chloride at a concentration of 0.19 μg/L. No qualifiers were assigned because the associated samples had methylene chloride concentrations that were greater than 10X the reporting limit.

3.6.2.7 Tunes

The instruments, MSG and MSM, were tuned every 12 hours in accordance with the method and the SOP.

3.6.2.8 Calibrations

The instruments were initially calibrated and calibrated each working day. The System Performance Check Compounds and the Calibration Check Compounds were acceptable. A curve fit was used to quantitate compounds with percent RSD greater than 15 percent. Carbon disulfide was qualified as J/UJ for the following samples because the percent difference for the continuing calibration was greater than 20 percent (SOP limit):

OU09-0767A-FO (002)
OU09-0768A-FO (003)
OU09-0769A-FO (004)
OU09-0770A-FO (005)
OU09-0771A-FO (006)
OU09-0772A-FO (007)
OU09-0773A-FO (008)
OU09-0774A-FO (009)
OU09-0775A-FO (010)
OU09-0776A-FO (011)
OU09-0777A-FO (012)
OU09-0778A-FO (013)
OU09-0778A-FD (014)

3.6.2.9 Internal Standards

Fourteen of the samples had at least one internal standard with an area count below the lower control limit (50 percent of 12-hour standard area). No corrective action was taken by the laboratory.

The following samples had the following IS3 compounds qualified as J/UJ for area counts less than 50 percent but greater than 25 percent:

OU09-0770A-FO (005)
OU09-0772A-FO (007)
OU09-0777A-FO (012)
OU09-0778A-FO (013)
OU09-0778A-FD (014)
OU09-0777A-FO (012)-5x
OU09-0778A-FO (013)-5x
OU09-0779A-FO (015)
OU09-0795A-JO (017)

The following samples had the following IS3 compounds qualified as R/J (rejected the nondetects and detects are considered as estimated) because of extremely low area counts (less than 25 percent):

OU09-0771A-FO (006)
OU09-0774A-FO (009)
OU09-0775A-FO (010)
OU09-0776A-FO (011)
OU09-0780A-FO (016)

IS3 compounds qualified 1,3-DCB, 1,4-DCB, 1,2-DCB, 1,2-dibromo-3-chloropropane, and 1,2,4-trichlorobenzene.

3.6.2.10 Quantitation

The laboratory used manual integration on standards and QA samples. The supporting documentation was present.

3.6.2.11 Laboratory Qualifier

The following laboratory qualifier was assigned to the sample results and is listed on the report forms:

"U" denotes that the result is less than the sample detection limit.

"B" denotes that the method blank reported that compound as a contaminant.

"J" denotes that the result, a detect, is at a concentration greater that the sample detection limit but less that the stated reporting limit.

"D" denotes that the result was taken from a dilution.

"E" that the result, a detect, is at a concentration that exceeds the range of the calibration standards.

3.6.2.12 Validation Qualifiers

The following validation qualifiers were assigned to the sample results and are listed on the report forms:

"UJ" denotes that the result is an estimated nondetect at the concentration indicated. The nondetect is considered estimated because of an identified QA/QC anomaly.

"U" denotes that the result is nondetect at the concentration indicated.

"J" denotes that the result, a detect, is considered as estimated because of an identified QA/QC anomaly.

"="denotes that the result, a detect, is accepted without qualification. This non-CLP qualifier is used by the validator to indicate to the end user that the result was reviewed and found to be acceptable.

"R" denotes that the result is rejected and is not usable.

"Z" denotes that the result should not be used. This non-CLP qualifier is used by the validator to indicate to the end user that a more acceptable result is available for the sample/compound and that particular result should not be used.

3.6.3 Polychlorinated Biphenyls by SW-846 Method 8082

The data were reviewed in accordance with the Methods Compendium (DOE, 2002) and TestAmerica's laboratory SOPs for PCB sample preparation and analyses (available upon request). A Tier III review was performed.

3.6.3.1 Holding Time

The samples were extracted within seven days after collection and analyzed within the 40 days after extraction. The samples were analyzed using SW-846 Method 8082 and TestAmerica SOP No. ST-GC-0015 Rev. 6 (available upon request). Table 108, "Results of Review of Package F8C180231 for Polychlorinated Biphenyls," presents the QA/QC results. Attachment 1 presents the validation documentation.

3.6.3.2 Surrogate Recovery

One surrogate was spiked into the samples. The surrogate recoveries were within the 51 to 150 percent control limits for the data reported.

3.6.3.3 Matrix Spike/Matrix Spike Duplicate

One client-based MS/MSD pair was prepared and analyzed. The sample, OU9-0767A-FO, was spiked with Aroclor 1016 and 1260. Aroclor 1016 had high recoveries (control limit 41 to 150 percent). No qualifiers were assigned to OU9-0767A-FO, because Aroclor 1016 was not reported as a detect for the sample. Aroclor 1260 recoveries were acceptable.

3.6.3.4 Laboratory Control Sample

One laboratory control sample was prepared and analyzed with these samples. The recoveries were within the control limits.

3.6.3.5 Field Duplicate

There was one original and field duplicate sample set in this SDG. Samples OU9-0778A-FO and OU9-0778A-FD comprise the pair. Aroclor 1248 was reported as a nondetect for the original sample and 81 µg/kg for the field duplicate. No qualifiers were assigned, because the values were less than 5X the reporting limit.

3.6.3.6 Method/Field Blanks

One method blank was prepared and analyzed with these samples. The method blank did not have any reported contaminants.

3.6.3.7 Calibrations

The instrument was initially calibrated and calibrated each working day. The calibrations were acceptable.

3.6.3.8 Quantitation

The laboratory used manual integration. The supporting documentation was present. The laboratory confirmed each reported detect using a second column. The difference between these two columns was less than 40 percent. The laboratory, following their SOP, reported the lower of the two values (column A result versus column B result).

3.6.3.9 Laboratory Qualifier

The following laboratory qualifier was assigned to the sample results and is listed on the report forms:

"U" denotes that the result is less than the sample detection limit.

"D" denotes that the result was taken from a dilution.

"E" denotes that the result, a detect, is at a concentration that exceeds the range of the calibration standards.

3.6.3.10 Validation Qualifiers

The following validation qualifiers were assigned to the sample results and are listed on the report forms:

"UJ" denotes that the result is an estimated nondetect at the concentration indicated. The nondetect is considered estimated because of an identified QA/QC anomaly.

"J" denotes that the result, a detect, is considered as estimated because of an identified QA/QC anomaly.

"="denotes that the result, a detect, is accepted without qualification. This non-CLP qualifier is used by the validator to indicate to the end user that the result was reviewed and found to be acceptable.

"U" denotes that the result is nondetect at the concentration indicated.

4.0 References

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

U.S. Environmental Protection Agency (EPA), 1996 – 1998, SW-846 On-Line, Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods, Office of Solid Waste, Washington D.C., <http://www.epa.gov/epaoswer/hazwaste/test/main.htm>, February 2004.

U.S. Environmental Protection Agency (EPA), 1999, USEPA *Contract Laboratory Program National Functional Guidelines for Organic Data Review*, OSWER 9240.1-05A-P, EPA540/R-99/008, Washington, D.C., October.

U.S. Environmental Protection Agency (EPA), 2002, *USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review*, Final, OSWER 9240.1-35, EPA540-R-01-008, Washington, D.C., July.

Tables

Insert the following tables here:

Table 1
Package Completeness Checklist for Lot F7J190209

Table 2
Gamma Spectroscopy Quality Control Review for Lot F7J190209

Table 3
Alpha Spectroscopy Quality Control Review for Lot F7J190209

Table 4
Package Completeness Checklist for Package F7J240288

Table 5
Gamma Spectroscopy Quality Control Review for Package F7J240288

Table 6
Alpha Spectroscopy Quality Control Review for Package F7J240288

Table 7
Package Completeness Checklist for Package F7J260349

Table 8
Gamma Spectroscopy Quality Control Review for Package F7J260349

Table 9
Alpha Spectroscopy Quality Control Review for Package F7J260349

Table 10
Package Completeness Checklist for F7J310229

Table 11
Gamma Spectroscopy Quality Control Review for Package F7J310229

Table12
Alpha Spectroscopy Quality Control Review for Package F7J310229

Table 13
Package Completeness Checklist for F7K020164

Table 14
Gamma Spectroscopy Quality Control Review for Package F7K020164

Table 15
Alpha Spectroscopy Quality Control Review for Package F7K020164

Table 16
Package Completeness Checklist for F7K070260

Table 17
Gamma Spectroscopy Quality Control Review for F7K070260

Table 18
Alpha Spectroscopy Quality Control Review for Package F7K070260

Table 19
Package Completeness Checklist for F7K150137

Table 20
Gamma Spectroscopy Quality Control Review for F7K150137

Table 21
Alpha Spectroscopy Quality Control Review for F7K150137

Table 22
Package Completeness Checklist for F7K160122

Table 23
Gamma Spectroscopy Quality Control Review for F7K160122

Table 24
Alpha Spectroscopy Quality Control Review for F7K160122

Table 25
Package Completeness Checklist for F7K020152, Batch Nos. 7311376 and 7315049

Table 26
Results of Review of Package F7K020152 Batch Nos. 7311376 and 7315049 for Volatile Organic Compounds

Table 27
Package Completeness Checklist for F7K020152, Batch Nos. 7312581 and 7316331

Table 28
Results of Review of Package F7K020152 Batch Nos. 7312581and 7316331 for Volatile Organic Compounds

Table 29
Package Completeness Checklist for F7K020152, Batch Nos. 7312139 and 7315040

Table 30
Results of Review of Package F7K020152 Batch Nos. 7312139 and 7315040 for Volatile Organic Compounds

Table 31
Package Completeness Checklist for F7K020160, Batch Nos. 7315040 and 731828

Table 32
Results of Review of Package F7K020160 for Volatile Organic Compounds

Table 33
Package Completeness Checklist for F7K020139, Batch No. 7311216

Table 34
Results of Review of Package F7K020139, Batch No. 7311216 for Volatile Organic Compounds

Table 35
Package Completeness Checklist for F7K020139, Batch No. 7312139

Table 36
Results of Review of Package F7K020139, Batch No. 731239 for Volatile Organic Compounds

Table 37
Package Completeness Checklist for F7K020139, Batch No. 7315049

Table 38
Results of Review of Package F7K020139, Batch No. 7315049 for Volatile Organic Compounds

Table 39
Package Completeness Checklist for F7K020139, Batch No. 7312581

Table 40
Results of Review of Package F7K020139, Batch No. 7312581 for Volatile Organic Compounds

Table 41
Package Completeness Checklist for F7K060247

Table 42
Results of Review of Package F7K060247 for Polychlorinated Biphenyls

Table 43
Package Completeness Checklist for Package F7K060247 for Volatile Organic Compounds

Table 44
Results of Review of Package F7K060247 for Volatile Organic Compounds

Table 45
Package Completeness Checklist for F7K070204

Table 46
Results of Review of Package F7K060204 for Polychlorinated Biphenyls

Table 47
Package Completeness Checklist for F7K070204 for Volatile Organic Compounds

Table 48
Results of Review of Package F7K070204 for Volatile Organic Compounds

Table 49
Package Completeness Checklist for F7K070255

Table 50
Results of Review of Package F7K060255 for Polychlorinated Biphenyls

Table 51
Package Completeness Checklist for F7K060255 for Volatile Organic Compounds

Table 52
Results of Review of Package F7K070255 for Volatile Organic Compounds

Table 53
Package Completeness Checklist for F7K070262

Table 54
Results of Review of Package F7K070262 for Polychlorinated Biphenyls

Table 55
Results of Review of Package F7K070262 for Volatile Organic Compounds

Table 56
Package Completeness Checklist for F8A180287

Table 57
Results of Review of Package F8A180287 for Polychlorinated Biphenyls

Table 58
Results of Review of Package F8A180287 for Volatile Organic Compounds

Table 59
Package Completeness Checklist for F8A290199

Table 60
Results of Review of Package F8A290199 for Polychlorinated Biphenyls

Table 61
Results of Review of Package F8A290199 for Volatile Organic Compounds

Table 62
Package Completeness Checklist for F8A310195

Table 63
Results of Review of Package F8A310195 for Polychlorinated Biphenyls

Table 64
Results of Review of Package F8A310195 for Volatile Organic Compounds

Table 65
Package Completeness Checklist for F8A310197

Table 66
Gamma Spectroscopy Quality Control Review for F8A310197

Table 67
Alpha Spectroscopy Quality Control Review for F8A310197

Table 68
Package Completeness Checklist for F8B060145

Table 69
Results of Review of Package F8B060145 for Polychlorinated Biphenyls

Table 70
Results of Review of Package F8B060145 for Volatile Organic Compounds

Table 71
Package Completeness Checklist for F8B060158

Table 72
Results of Review of Package F8B060158 for Polychlorinated Biphenyls

Table 73
Results of Review of Package F8B060158 for Volatile Organic Compounds

Table 74
Package Completeness Checklist for F8B060188

Table 75
Gamma Spectroscopy Quality Control Review for F8B060188

Table 76
Alpha Spectroscopy Quality Control Review for F8B060188

Table 77
Package Completeness Checklist for F8B120250

Table 78
Results of Review of Package F8B120250 for Polychlorinated Biphenyls

Table 79
Results of Review of Package F8B120250 for Volatile Organic Compounds

Table 80
Package Completeness Checklist for F8B280297

Table 81
Gamma Spectroscopy Quality Control Review for F8B280297

Table 82
Alpha Spectroscopy Quality Control Review for F8B280297

Table 83
Package Completeness Checklist for F8C060180

Table 84
Gamma Spectroscopy Quality Control Review for F8C060180

Table 85
Alpha Spectroscopy Quality Control Review for F8C060180

Table 86
Package Completeness Checklist for F8C070288

Table 87
Results of Review of Package F8C070288 for Polychlorinated Biphenyls

Table 88
Results of Review of Package F8C070288 for Volatile Organic Compounds

Table 89
List of Samples and Associated Laboratory Identifiers for F7J190209

Table 90
Package Completeness Checklist for F7J190209

Table 91
Alpha Spectroscopy Quality Assurance/Quality Control Results

Table 92
Gamma Spectroscopy Quality Assurance/Quality Control Results

Table 93
List of Samples and Associated Laboratory Identifiers for F7L030101

Table 94
Package Completeness Checklist for F7L030101

Table 95
Results of Review of Package F7J030101 for Polychlorinated Biphenyls

Table 96
List of Samples and Associated Laboratory Identifiers for F7J310229

Table 97
Package Completeness Checklist for F7J310229

Table 98
List of Samples and Associated Laboratory Identifiers for F8A310192

Table 99
Package Completeness Checklist for F8A310192

Table 100
Results of Review of Package F8A310192 for Volatile Organic Compounds

Table 101
Results of Review of Package F8A310192 for Polychlorinated Biphenyls

Table 102
List of Samples and Associated Laboratory Identifiers for F7J310214

Table 103
Package Completeness Checklist for F7J310214

Table 104
Results of Review of Package F7J3101214 for Volatile Organic Compounds

Table 105
List of Samples and Associated Laboratory Identifiers for F8C180231

Table 106
Package Completeness Checklist for F8C180231

Table 107
Results of Review of Package F8C180231 for Volatile Organic Compounds

Table 108
Results of Review of Package F8C180231 for Polychlorinated Biphenyls

Attachment 1
Validation Documentation

Table of Contents

Available on compact disk:

Validation Report for F7J190209
Validation Report for F7L030101
Validation Report for F7J310229
Validation Report for F8A310192
Validation Report for F7J310214
Validation Report for F8C180231

Validation Report for F7J190209

Validation Report for F7L030101

Validation Report for F7J310229

Validation Report for F8A310192

Validation Report for F7J310214

Validation Report for F8C180231

Table 1
Package Completeness Checklist for Lot F7J190209

Review Item	Present?	Comment
Table of Contents	yes	basic
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. No certificates
Sample Receipt	yes	
Communication records	no	

Table 2
Gamma Spectroscopy Quality Control Review for Lot F7J190209

Lot #	F7J190209	LCS			Method Blank		Calibrations		
		CL: 85-118%	CL: 91-120%	CL: 91-112%	CL: >RL, pCi/g		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60		Det #	Acceptable?	Acceptable?	Acceptable?
OU01-0070 A-HO	F7J190209-001	103	110	105	ND	GV01	Yes	Yes	Yes
OU01-0077 A-HO	F7J190209-002	103	108	103		GV03	Yes	Yes	Yes
OU01-0083 A-HO	F7J190209-003	103	108	103		GV04	Yes	Yes	Yes
OU01-0061 A-HO	F7J190209-004	103	108	103		GV07	Yes	Yes	Yes
OU01-0044 A-HO	F7J190209-005	103	108	103		GV08	Yes	Yes	Yes
OU01-0012 A-HO	F7J190209-006	103	110	105		GV01	Yes	Yes	Yes
OU01-0098 A-HO	F7J190209-007	103	110	105		GV04	Yes	Yes	Yes
OU01-0100 A-HO	F7J190209-008	103	110	105		GV07	Yes	Yes	Yes
OU01-0100 A-HD	F7J190209-009	103	110	105		GV08	Yes	Yes	Yes
	Field Duplicate			Lab Duplicate			MS/MSD		
Isotope	Value 1	Value 2	RPD CL:0-50%	Value 1	Value 2	RPD CL: 0-50%	MS %R	MSD %R	RPD
Pb-212	0.4406	0.4883	10.27	0.5443	0.5316	2.36	NA	NA	NA
Pb-214	0.8568	0.9612	11.49	1.074	1.042	3.02	NA	NA	NA
Tl-208	NA	NA	NA	0.2684	0.2103	24.27	NA	NA	NA
Ac-228	0.3931	0.3924	0.18	0.3613	0.3326	8.27	NA	NA	NA
	Field Duplicate			Lab Duplicate			MS/MSD		

Table 2 (Continued)
Gamma Spectroscopy Quality Control Review for Lot F7J190209

Isotope	Value 1	Value 2	RPD CL:0-50%	Value 1	Value 2	RPD CL: 0-50%	MS %R	MSD %R	RPD
Ra-226	0.7711	0.7983	3.47	0.7044	0.6333	10.63	NA	NA	NA
Bi-214	0.7711	0.7983	3.47	0.7044	0.6333	10.63	NA	NA	NA
K-40	10.55	9.288	12.72	11.14	11.28	1.25	NA	NA	NA
Comments:	None								

Table 3
Alpha Spectroscopy Quality Control Review for Lot F7J190209

Lot #	F7J190209	Daily Pulser		Tracer Yield			LCS				
		Det #		CL:30-110%	CL:30-110%	CL:30-110%	CL: 76-128%	CL: 74-125%	CL:81-122%	CL: 77-112%	CL: 82-19%
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU01-0070 A-HO	F7J190209-001	14,18,1	Yes	98	53	94	91	82	96	91	101
OU01-0077 A-HO	F7J190209-002	19,21,3	Yes	98	53	91	91	82	96	91	101
OU01-0083 A-HO	F7J190209-003	22,22,4	Yes	98	59	85	91	82	96	91	101
OU01-0061 A-HO	F7J190209-004	24,24,59	Yes	84	62	89	91	82	96	91	101
OU01-0044 A-HO	F7J190209-005	46,45,7	Yes	98	46	89	91	82	96	91	101
OU01-0012 A-HO	F7J190209-006	47,46,8	Yes	92	42	87	91	82	96	91	101
OU01-0098 A-HO	F7J190209-007	48,47,20	Yes	99	43	84	91	82	96	91	101
OU01-0100 A-HO	F7J190209-008	49,48,11	Yes	87	43	84	91	82	96	91	101
OU01-0100 A-HD	F7J190209-009	50,49,12	Yes	86	45	85	91	82	96	91	101

	Field Duplicate			Lab Duplicate			MS/MSD			Method Blank
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	CL: >RL, pCi/g
U-234	0.7093	0.68	4.22	0.6979	0.6604	5.52	NA	NA	NA	ND
U-235	0.03761	0.02987	22.94	0.01775	0.04038	77.86	NA	NA	NA	ND
U-238	0.7258	0.7106	2.12	0.7578	0.7934	4.59	NA	NA	NA	ND
Th-228	0.3409	0.415	19.61	0.5574	0.5826	4.42	NA	NA	NA	ND

Table 3 (Continued)
Alpha Spectroscopy Quality Control Review for Lot F7J190209

	Field Duplicate			Lab Duplicate			MS/MSD			Method Blank
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	CL: >RL, pCi/g
Th-230	0.8678	0.9873	12.88	1.114	1.101	1.17	NA	NA	NA	ND
Th-232	0.3735	0.4517	18.95	0.6282	0.5722	9.33	NA	NA	NA	ND
Pu-238	0.9283	0.7234	24.81	0.02604	0.0369	34.51	NA	NA	NA	ND
Pu-239	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	AV19 failed initial pulser check, passed recount pulser check.									

Table 4
Package Completeness Checklist for Package F7J240288

Review Item	Present?	Comment
Table of Contents	yes	basic
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. No certificates
Sample Receipt	yes	
Communication records	no	

Table 5
Gamma Spectroscopy Quality Control Review for Package F7J240288

Lot #	F7J240288	LCS			Method Blank		Calibrations		
		CL: 85-118%	CL: 91-120%	CL: 91-112%	CL: >RL, pCi/g		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60		Det #	Acceptable?	Acceptable?	Acceptable?
OU01-0030 A-HO	F7J240288-001	103	108	103	None Detected	GV01	Yes	Yes	Yes
OU01-0047 A-HO	F7J240288-002	103	108	103		GV03	Yes	Yes	Yes
OU02-0135 A-HO	F7J240288-003	103	108	103		GV03	Yes	Yes	Yes
OU02-0146 A-HO	F7J240288-004	103	108	103		GV01	Yes	Yes	Yes

	Field Duplicate			Lab Duplicate			MS/MSD		
Isotope	Value 1	Value 2	RPD CL:0-50%	Value 1	Value 2	RPD CL:0-50%	MS %R	MSD %R	RPD
Ac-228	NA	NA	NA	0.6414	0.6113	4.81	NA	NA	NA
Bi-214	NA	NA	NA	0.8948	0.782	13.45	NA	NA	NA
K-40	NA	NA	NA	13.18	12.75	3.32	NA	NA	NA
Pb-212	NA	NA	NA	0.6433	0.5813	10.13	NA	NA	NA
Pb-214	NA	NA	NA	0.8289	0.8083	2.52	NA	NA	NA
Ra-226	NA	NA	NA	0.8948	0.782	13.45	NA	NA	NA
Tl-208	NA	NA	NA	0.2516	0.2089	18.55	NA	NA	NA
Comments:	None								

Table 6
Alpha Spectroscopy Quality Control Review for Package F7J240288

Lot #	F7J240288	Daily Pulser		Tracer Yield			LCS				
		Det #		CL:30-110%	CL:30-110%	CL:30-110%	CL: 76-128%	CL:74-125%	CL:81-122%	CL: 77-112%	CL: 82-19%
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU01-0030 A-HO	F7J240288-001	9,47,21	Yes	90	73	89	93	93	107	94	107
OU01-0047 A-HO	F7J240288-002	12,49,24	Yes	86	51	91	93	93	107	94	107
OU02-0135 A-HO	F7J240288-003	14,73,45	Yes	80	41	74	93	93	107	94	107
OU02-0146 A-HO	F7J240288-004	56,50,75	Yes	92	48	83	94	81	91	104	112

	Lab Duplicate # 1			Lab Duplicate			MS/MSD			Method Blank
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	CL: >RL, pCi/g
U-234	0.615	0.6782	9.77	0.7687	0.6741	13.11	NA	NA	NA	ND
U-235	0.0375	0.03901	3.95	0.02913	0.04381	40.25	NA	NA	NA	ND
U-238	0.6833	0.8072	16.63	0.7769	0.852	9.22	NA	NA	NA	ND
Th-228	0.6124	0.6568	7.00	0.516	0.4257	19.18	NA	NA	NA	ND
Th-230	1.282	1.348	5.02	0.908	1.1	19.12	NA	NA	NA	ND
Th-232	0.6178	0.7021	12.77	0.3722	0.3814	2.44	NA	NA	NA	ND
Pu-238	0.2482	0.2497	0.60	0.008653	0.005815	39.23	NA	NA	NA	ND
Pu-239	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	None									

Table 7
Package Completeness Checklist for Package F7J260349

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	no	
Sample Receipt	yes	
Communication records	no	

Table 8
Gamma Spectroscopy Quality Control Review for Package F7J260349

Lot #	F7J260349	LCS			Method Blank		Calibrations		
		CL: 85-118%	CL: 91-120%	CL: 91-112%	CL: >RL, pCi/g		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60		Det #	Acceptable?	Acceptable?	Acceptable?
OU04-0321 A-HO	F7J260349-001	104	110	106	None Detected	NI	NI	NI	NI
OU04-0321 A-HD	F7J260349-002	104	110	106		NI	NI	NI	NI
OU04-0349 A-HO	F7J260349-003	104	110	106		NI	NI	NI	NI
OU04-0356 A-HO	F7J260349-004	104	110	106		NI	NI	NI	NI

	Field Duplicate			Lab Duplicate			MS/MSD		
Isotope	Value 1	Value 2	RPD CL:0-50%	Value 1	Value 2	RPD CL:0-50%	MS %R	MSD %R	RPD
Ac-228	0.28	0.21	28.6	0.28	0.19	38.3	NA	NA	NA
Bi-214	0.63	0.44	35.5	0.63	0.43	37.7	NA	NA	NA
Ra-226	0.63	0.44	35.5	0.63	0.43	37.7	NA	NA	NA
Pb-212	0.338	0.48	34.7	0.338	0.52	42.4	NA	NA	NA
Pb-214	0.52	0.72	32.3	0.52	0.49	5.9	NA	NA	NA
K-40	5.8	7	18.8	5.8	7.1	20.2	NA	NA	NA
Tl-208	0.139	0.22	45.1	0.139	0.109	24.2	NA	NA	NA
Comments:	Calibration data not included (NI) in data package.								

Table 9
Alpha Spectroscopy Quality Control Review for Package F7J260349

Lot #	F7J260349	Daily Pulser		Tracer Yield			LCS				
		Det #		CL:30-110%	CL:30-110%	CL:30-110%	CL: 76-128%	CL:74-125%	CL:81-122%	CL: 77-112%	CL: 82-19%
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU04-0321 A-HO	F7J260349-001	NI		84	87	77	85	79	95	92	108
OU04-0321 A-HD	F7J260349-002	NI		83	86	86	85	79	95	92	108
OU04-0349 A-HO	F7J260349-003	NI		89	85	89	85	79	95	92	108
OU04-0356 A-HO	F7J260349-004	NI		87	95	91	85	79	95	92	108

	Field Duplicate			Lab Duplicate			MS/MSD			Method Blank
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	CL: >RL, pCi/g
U-234	0.74	0.71	4.14	0.74	0.65	12.95	NA	NA	NA	ND
U-235	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
U-238	0.77	0.65	16.90	0.77	0.75	2.63	NA	NA	NA	ND
Th-228	0.34	0.37	8.45	0.34	0.43	23.38	NA	NA	NA	ND
Th-230	1.22	0.72	51.55	1.22	0.74	48.98	NA	NA	NA	ND
Th-232	0.38	0.21	57.63	0.38	0.31	20.29	NA	NA	NA	ND
Pu-238	NA	NA	activity<mda	0.17	0.139	20.06	NA	NA	NA	ND
Pu-239	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	Calibration data not included (NI) in data package.									

Table 10
Package Completeness Checklist for F7J310229

Review Item	Present?	Comment
Table of Contents	yes	basic
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. No certificates
Sample Receipt	yes	
Communication records	no	

Table 11
Gamma Spectroscopy Quality Control Review for Package F7J310229

Lot #	F7J310229	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU03-0162 A-HO	F7J310229-001	100	107	102	None Detected	GV04	Yes	Yes	Yes
OU03-0174 A-HO	F7J310229-002	100	107	102		GV03	Yes	Yes	Yes
OU03-0183 A-HO	F7J310229-003	100	107	102		GV03	Yes	Yes	Yes
OU04-0291 A-HO	F7J310229-004	100	107	102		GV04	Yes	Yes	Yes
OU04-0353 A-HO	F7J310229-005	100	107	102		GV01	Yes	Yes	Yes
OU04-0387 A-HO	F7J310229-006	100	107	102		GV03	Yes	Yes	Yes
OU04-0395 A-HO	F7J310229-007	100	107	102		GV04	Yes	Yes	Yes
OU07-0630 A-HO	F7J310229-008	100	107	102		GV08	Yes	Yes	Yes
OU07-0631 A-HO	F7J310229-009	100	107	102		GV03	Yes	Yes	Yes
OU07-0632 A-HO	F7J310229-010	100	107	102		GV04	Yes	Yes	Yes
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ra-226	NA	NA	NA	0.6193	0.6763	8.80	NA	NA	NA
K-40	NA	NA	NA	10.45	11.72	11.46	NA	NA	NA
Pb-212	NA	NA	NA	0.4321	0.473	9.04	NA	NA	NA
Pb-214	NA	NA	NA	0.5788	0.7434	24.90	NA	NA	NA

Table 11 (Continued)
Gamma Spectroscopy Quality Control Review for Package F7J310229

	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Tl-208	NA	NA	NA	0.1215	0.1836	40.71	NA	NA	NA
Ac-228	NA	NA	NA	0.3969	0.5338	29.42	NA	NA	NA
B-214	NA	NA	NA	0.6193	0.6763	8.80	NA	NA	NA
Comments:	None								

Table 12
Alpha Spectroscopy Quality Control Review for Package F7J310229

Lot #	F7J310229	Daily Pulser		Tracer Yield			LCS				
		Det #		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU03-0162 A-HO	F7J310229-001	50,46,1	Yes	88	94	80	92	89	109	102	108
OU03-0174 A-HO	F7J310229-002	52,48,3	Yes	94	95	88	92	89	109	102	108
OU03-0183 A-HO	F7J310229-003	53,49,4	Yes	82	82	81	92	89	109	102	108
OU04-0291 A-HO	F7J310229-004	54,50,6	Yes	86	86	91	92	89	109	102	108
OU04-0353 A-HO	F7J310229-005	56,51,7	Yes	90	85	88	92	89	109	102	108
OU04-0387 A-HO	F7J310229-006	66,52,8	Yes	92	82	91	92	89	109	102	108
OU04-0395 A-HO	F7J310229-007	67,53,9	Yes	90	77	87	92	89	109	102	108
OU07-0630 A-HO	F7J310229-008	67,54,47	Yes	87	88	91	92	89	109	102	108
OU07-0631 A-HO	F7J310229-009	73,56,48	Yes	86	87	85	92	89	109	102	108
OU07-0632 A-HO	F7J310229-010	73,66,49	Yes	88	87	87	92	89	109	102	108

Table 12 (Continued)
Alpha Spectroscopy Quality Control Review for Package F7J310229

	Field Duplicate				Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2		RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	NA	NA	NA	NA	0.4962	0.5877	16.88	NA	NA	NA	ND
U-238	NA	NA	NA	NA	0.4088	0.6859	50.63	NA	NA	NA	ND
Th-228	NA	NA	NA	NA	0.4225	0.6708	45.42	NA	NA	NA	ND
Th-230	NA	NA	NA	NA	0.8999	1.247	32.33	NA	NA	NA	ND
Th-232	NA	NA	NA	NA	0.4585	0.3986	13.98	NA	NA	NA	ND
Pu-238	NA	NA	NA	NA	0.1977	0.1567	23.14	NA	NA	NA	ND
Pu-239	NA	NA	NA	NA	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	U-238 duplicate RPD > 50. Activities less than RL.										

Table 13
Package Completeness Checklist for F7K020164

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	no	
Sample Receipt	yes	
Communication records	no	

Table 14
Gamma Spectroscopy Quality Control Review for Package F7K020164

Lot #	F7K020164	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU01-0058 A-HO	F7K020164-001	101	106	102	None Detected	NI	NI	NI	NI
OU02-0117 A-HO	F7K020164-002	101	106	102		NI	NI	NI	NI
OU02-0132 A-HO	F7K020164-003	101	106	102		NI	NI	NI	NI
OU04-0290 A-HO	F7K020164-004	101	106	102		NI	NI	NI	NI
OU04-0298 A-HO	F7K020164-005	101	106	102		NI	NI	NI	NI
OU04-0313 A-HO	F7K020164-006	101	106	102		NI	NI	NI	NI
OU04-0314 A-HO	F7K020164-007	101	106	102		NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Bi-214	NA	NA	NA	0.64	0.75	15.8	NA	NA	NA
Ra-226	NA	NA	NA	0.64	0.75	15.8	NA	NA	NA
Pb-212	NA	NA	NA	0.66	0.42	44.4	NA	NA	NA
Pb-214	NA	NA	NA	0.72	0.91	23.3	NA	NA	NA
K-40	NA	NA	NA	11.4	12.3	7.6	NA	NA	NA
Tl-208	NA	NA	NA	0.116	0.212	58.5	NA	NA	NA
Comments:	Calibration data not included (NI) in data package.								

Table 15
Alpha Spectroscopy Quality Control Review for Package F7K020164

Lot #	F7K020164	Daily Pulser		Tracer Yield			LCS				
		Det #		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU01-0058 A-HO	F7K020164-001	NI		87	63	88	97	92	113	101	109
OU02-0117 A-HO	F7K020164-002	NI		93	82	90	97	92	113	101	109
OU02-0132 A-HO	F7K020164-003	NI		98	75	83	97	92	113	101	109
OU04-0290 A-HO	F7K020164-004	NI		84	74	96	97	92	113	101	109
OU04-0298 A-HO	F7K020164-005	NI		94	67	93	97	92	113	101	109
OU04-0313 A-HO	F7K020164-006	NI		86	68	87	97	92	113	101	109
OU04-0314 A-HO	F7K020164-007	NI		88	85	88	97	92	113	101	109

	Lab Duplicate			Field Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
U-235	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
U-238	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Th-228	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Th-230	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Th-232	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Pu-238	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND

Table 15 (Continued)
Alpha Spectroscopy Quality Control Review for Package F7K020164

	Lab Duplicate			Field Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
Pu-239	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Comments:	Calibration data not included (NI) in data package. Lab Duplicate not performed for Alpha Spectroscopy.									

Table 16
Package Completeness Checklist for F7K070260

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	no	
Sample Receipt	yes	
Communication records	no	

Table 17
Gamma Spectroscopy Quality Control Review for F7K070260

Lot #	F7K070260	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU03-0164 A-HO	F7K070260-001	102	110	103	None Detected	NI	NI	NI	NI
OU03-0173 A-HO	F7K070260-002	102	110	103		NI	NI	NI	NI
OU03-0179 A-HO	F7K070260-003	102	110	103		NI	NI	NI	NI
OU03-0220 A-HO	F7K070260-004	102	110	103		NI	NI	NI	NI
OU03-0222 A-HO	F7K070260-005	102	110	103		NI	NI	NI	NI
OU03-0224 A-HO	F7K070260-006	102	110	103		NI	NI	NI	NI
OU03-0238 A-HO	F7K070260-007	102	110	103		NI	NI	NI	NI
OU03-0238 A-HD	F7K070260-008	102	110	103		NI	NI	NI	NI
OU03-0249 A-HO	F7K070260-009	102	110	103		NI	NI	NI	NI
OU04-0388 A-HO	F7K070260-010	102	110	103		NI	NI	NI	NI
OU07-0609 A-HO	F7K070260-011	102	110	103		NI	NI	NI	NI
OU07-0644 A-HO	F7K070260-012	102	110	103		NI	NI	NI	NI

Table 17 (Continued)
Gamma Spectroscopy Quality Control Review for F7K070260

	Field Duplicate		Lab Duplicate		MS/MSD				
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)	MS	MSD	
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	%R	%R	RPD
Ac-228	0.96	0.93	3.17	0.71	1.06	39.55	NA	NA	NA
Bi-214	1.5	1.15	26.42	1.00	1.14	13.08	NA	NA	NA
Ra-226	1.5	1.15	26.42	1.00	1.14	13.08	NA	NA	NA
Pb-212	1.11	1.15	3.54	0.88	0.86	2.30	NA	NA	NA
Pb-214	1.54	1.38	10.96	0.98	1.00	2.02	NA	NA	NA
K-40	22.4	21.9	2.26	18.2	17.7	2.79	NA	NA	NA
Tl-208	0.45	0.43	4.55	0.347	0.37	6.42	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Table 18
Alpha Spectroscopy Quality Control Review for Package F7K070260

Lot #	F7K070260	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU03-0164 A-HO	F7K070260-001	NA		89	94	96	89	93	93	92	109
OU03-0173 A-HO	F7K070260-002	NA		94	92	84	89	93	93	92	109
OU03-0179 A-HO	F7K070260-003	NA		83	91	94	89	93	93	92	109
OU03-0220 A-HO	F7K070260-004	NA		84	87	103	89	93	93	92	109
OU03-0222 A-HO	F7K070260-005	NA		90	99	92	89	93	93	92	109
OU03-0224 A-HO	F7K070260-006	NA		89	93	86	89	93	93	92	109
OU03-0238 A-HO	F7K070260-007	NA		96	94	52	89	93	93	92	109
OU03-0238 A-HD	F7K070260-008	NA		89	91	88	89	93	93	92	109
OU03-0249 A-HO	F7K070260-009	NA		89	93	92	89	93	93	92	109
OU04-0388 A-HO	F7K070260-010	NA		91	100	92	89	93	93	92	109
OU07-0609 A-HO	F7K070260-011	NA		98	98	91	89	93	93	92	109
OU07-0644 A-HO	F7K070260-012	NA		90	97	92	89	93	93	92	109

Table 18 (Continued)
Alpha Spectroscopy Quality Control Review for Package F7K070260

	Field Duplicate			Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.83	0.87	4.71	0.66	0.56	16.39	NA	NA	NA	ND
U-235	0.069	0.024	96.77	0.037	0.035	5.56	NA	NA	NA	ND
U-238	1.1	1.02	7.55	0.69	0.69	0.00	NA	NA	NA	ND
Th-228	0.95	0.94	1.06	0.72	1.03	35.43	NA	NA	NA	ND
Th-230	1.74	2.31	28.15	1.11	1.31	16.53	NA	NA	NA	ND
Th-232	0.99	1.05	5.88	0.72	0.86	17.72	NA	NA	NA	ND
Pu-238	0.0856	0.081	5.52	0.071	0.047	40.68	NA	NA	NA	ND
Pu-239	0.005	0.005	0.00	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Table 19
Package Completeness Checklist for F7K150137

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	no	
Sample Receipt	yes	
Communication records	no	

Table 20
Gamma Spectroscopy Quality Control Review for F7K150137

Lot #	F7K150137	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU07-0663 A-FO	F7K150137-001	102	108	104	None Detected	NI	NI	NI	NI
OU07-0662 A-FO	F7K150137-002	102	108	104		NI	NI	NI	NI
OU07-0661 A-FO	F7K150137-003	102	108	104		NI	NI	NI	NI
OU07-0660 A-FO	F7K150137-004	102	108	104		NI	NI	NI	NI
OU07-0657 A-FO	F7K150137-005	102	108	104		NI	NI	NI	NI
OU07-0658 A-FO	F7K150137-006	102	108	104		NI	NI	NI	NI
OU07-0655 A-FO	F7K150137-007	102	108	104		NI	NI	NI	NI
OU07-0665 A-FD	F7K150137-008	102	108	104		NI	NI	NI	NI
OU07-0653 A-FO	F7K150137-009	102	108	104		NI	NI	NI	NI
OU07-0651 A-FO	F7K150137-010	102	108	104		NI	NI	NI	NI
OU01-0114 A-FO	F7K150137-011	102	108	104		NI	NI	NI	NI
OU01-0112 A-FO	F7K150137-012	102	108	104		NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	N/D	N/D		0.42	0.81	63.41	NA	NA	NA
Bi-214	0.80	0.61	26.95	0.69	0.79	13.51	NA	NA	NA

Table 20 (Continued)
Gamma Spectroscopy Quality Control Review for F7K150137

	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ra-226	0.80	0.61	26.95	0.69	0.79	13.51	NA	NA	NA
Pb-212	0.39	0.68	54.21	0.75	0.89	17.07	NA	NA	NA
Pb-214	0.70	0.68	2.90	0.66	0.89	29.68	NA	NA	NA
K-40	10.4	11.3	8.29	15.7	16.6	5.57	NA	NA	NA
Tl-208	N/D	N/D		0.306	0.189	47.27	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Table 21
Alpha Spectroscopy Quality Control Review for F7K150137

Lot #	F7K150137	Daily Pulser				Tracer Yield			LCS		
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU07-0663 A-FO	F7K150137-001	NA		91	58	91	78	85	89	99	111
OU07-0662 A-FO	F7K150137-002	NA		80	90	91	78	85	89	99	111
OU07-0661 A-FO	F7K150137-003	NA		92	47	82	78	85	89	99	111
OU07-0660 A-FO	F7K150137-004	NA		94	75	81	78	85	89	99	111
OU07-0657 A-FO	F7K150137-005	NA		96	58	91	78	85	89	99	111
OU07-0658 A-FO	F7K150137-006	NA		89	59	96	78	85	89	99	111
OU07-0655 A-FO	F7K150137-007	NA		87	36	83	78	85	89	99	111
OU07-0665 A-FD	F7K150137-008	NA		86	31	87	78	85	89	99	111
OU07-0653 A-FO	F7K150137-009	NA		91	99	93	78	85	93	99	111
OU07-0651 A-FO	F7K150137-010	NA		91	67	93	78	85	89	99	111
OU01-0114 A-FO	F7K150137-011	NA		97	39	92	78	85	89	99	111
OU01-0112 A-FO	F7K150137-012	NA		95	89	91	78	85	89	99	111

	Field Duplicate			Lab Duplicate			MS/MSD			MB
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.56	0.68	19.35	0.76	0.76	0.00	NA	NA	NA	ND
U-235	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
U-238	0.73	0.69	5.63	0.85	0.79	7.32	NA	NA	NA	ND

Table 21 (Continued)
Alpha Spectroscopy Quality Control Review for F7K150137

	Field Duplicate			Lab Duplicate			MS/MSD			MB
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
Th-228	0.53	0.52	1.90	0.77	0.7	9.52	NA	NA	NA	ND
Th-230	0.86	0.7	20.51	1.57	1.55	1.28	NA	NA	NA	ND
Th-232	0.47	0.61	25.93	0.81	0.65	21.92	NA	NA	NA	ND
Pu-238	0.84	0.95	12.29	0.116	0.14	18.75	NA	NA	NA	ND
Pu-239	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Table 22
Package Completeness Checklist for F7K160122

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	no	
Sample Receipt	yes	
Communication records	no	

Table 23
Gamma Spectroscopy Quality Control Review for F7K160122

Lot #	F7K160122	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU01-0107 A-FO	F7K160122-001	102	106	103	None Detected	NI	NI	NI	NI
OU01-0108 A-FO	F7K160122-002	102	106	103		NI	NI	NI	NI
OU01-0109 A-FO	F7K160122-003	102	106	103		NI	NI	NI	NI
OU01-0110 A-FO	F7K160122-004	102	106	103		NI	NI	NI	NI
OU01-0111 A-FO	F7K160122-005	102	106	103		NI	NI	NI	NI
OU01-0113 A-FO	F7K160122-006	102	106	103		NI	NI	NI	NI
OU01-0115 A-FO	F7K160122-007	102	106	103		NI	NI	NI	NI
OU02-0155 A-FO	F7K160122-008	102	106	103		NI	NI	NI	NI
OU02-0157 A-FO	F7K160122-009	102	106	103		NI	NI	NI	NI
OU02-0158 A-FO	F7K160122-010	102	106	103		NI	NI	NI	NI

Table 23 (Continued)
Gamma Spectroscopy Quality Control Review for F7K160122

	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	NA	NA	NA	N/D	N/D	NA	NA	NA	NA
Bi-214	NA	NA	NA	0.95	1.06	10.95	NA	NA	NA
Ra-226	NA	NA	NA	0.95	1.06	10.95	NA	NA	NA
Pb-212	NA	NA	NA	0.44	0.54	20.41	NA	NA	NA
Pb-214	NA	NA	NA	1.1	1.06	3.70	NA	NA	NA
K-40	NA	NA	NA	10.6	12.2	14.04	NA	NA	NA
Tl-208	NA	NA	NA	0.195	0.202	3.53	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Lot #	F7K160122	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU02-0159 A-FO	F7K160122-011	102	106	103	None Detected	NI	NI	NI	NI
OU02-0160 A-FO	F7K160122-012	102	106	103		NI	NI	NI	NI
OU02-0151 A-FO	F7K160122-013	102	106	103		NI	NI	NI	NI
OU02-0153 A-FO	F7K160122-014	102	106	103		NI	NI	NI	NI
OU02-0154 A-FO	F7K160122-015	102	106	103		NI	NI	NI	NI
OU02-0156 A-FO	F7K160122-016	102	106	103		NI	NI	NI	NI
OU01-0106 A-FO	F7K160122-017	102	106	103		NI	NI	NI	NI

Table 23 (Continued)
Gamma Spectroscopy Quality Control Review for F7K160122

Lot #	F7K160122	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU02-0149 A-FO	F7K160122-018	102	106	103		NI	NI	NI	NI
OU02-0150 A-FO	F7K160122-019	102	106	103		NI	NI	NI	NI
OU01-0105 A-FO	F7K160122-020	102	106	103		NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bi-214	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ra-226	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pb-212	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pb-214	NA	NA	NA	NA	NA	NA	NA	NA	NA
K-40	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tl-208	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Table 23 (Continued)
Gamma Spectroscopy Quality Control Review for F7K160122

Lot #	F7K160122	LCS					Calibrations		
		(85-118%)	(91-120%)	(91-112%)	MB (pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU01-0105 A-FD	F7K160122-021	100	108	103	None Detected	NI	NI	NI	NI
OU02-0152 A-FO	F7K160122-022	100	108	103		NI	NI	NI	NI
OU02-0161 A-FO	F7K160122-023	100	108	103		NI	NI	NI	NI
OU07-0650 A-FO	F7K160122-024	100	108	103		NI	NI	NI	NI
OU01-0104 A-FO	F7K160122-025	100	108	103		NI	NI	NI	NI
OU03-0265 A-FO	F7K160122-026	100	108	103		NI	NI	NI	NI
OU03-0267 A-FO	F7K160122-027	100	108	103		NI	NI	NI	NI
OU03-0268 A-FO	F7K160122-028	100	108	103		NI	NI	NI	NI
OU03-0269 A-FO	F7K160122-029	100	108	103		NI	NI	NI	NI
OU03-0270 A-FO	F7K160122-030	100	108	103		NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	0.85	0.49	53.73	0.49	N/D	NA	NA	NA	NA
Bi-214	0.78	0.66	16.67	0.66	0.86	26.32	NA	NA	NA
Ra-226	0.78	0.66	16.67	0.66	0.86	26.32	NA	NA	NA
Pb-212	0.43	0.55	24.49	0.55	0.54	1.83	NA	NA	NA
Pb-214	0.76	0.64	17.14	0.64	0.68	6.06	NA	NA	NA

Table 23 (Continued)
Gamma Spectroscopy Quality Control Review for F7K160122

	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
K-40	14.7	12.1	19.40	12.1	13.9	13.85	NA	NA	NA
Tl-208	0.111	0.193	53.95	0.193	0.273	34.33	NA	NA	NA
Comments:	Calibration data and raw data not included (NI0 in data package.								
Lot #	F7K160122	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU03-0271 A-FO	F7K160122-031	100	108	103	None Detected	NI	NI	NI	NI
OU03-0272 A-FO	F7K160122-032	100	108	103		NI	NI	NI	NI
OU03-0274 A-FO	F7K160122-033	100	108	103		NI	NI	NI	NI
OU03-0274 A-FD	F7K160122-034	100	108	103		NI	NI	NI	NI
OU03-0275 A-FO	F7K160122-035	100	108	103		NI	NI	NI	NI
OU04-0402 A-FO	F7K160122-036	100	108	103		NI	NI	NI	NI
OU04-0403 A-FO	F7K160122-037	100	108	103		NI	NI	NI	NI
OU04-0405 A-FO	F7K160122-038	100	108	103		NI	NI	NI	NI
OU04-0406 A-FO	F7K160122-039	100	108	103		NI	NI	NI	NI
OU04-0407 A-FO	F7K160122-040	100	108	103		NI	NI	NI	NI

Table 23 (Continued)
Gamma Spectroscopy Quality Control Review for F7K160122

	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	0.49	0.56	13.33	NA	NA	NA	NA	NA	NA
Bi-214	0.92	0.66	32.91	NA	NA	NA	NA	NA	NA
Ra-226	0.92	0.66	32.91	NA	NA	NA	NA	NA	NA
Pb-212	0.66	0.65	1.53	NA	NA	NA	NA	NA	NA
Pb-214	0.71	1.04	37.71	NA	NA	NA	NA	NA	NA
K-40	12.4	13.2	6.25	NA	NA	NA	NA	NA	NA
Tl-208	0.142	0.271	62.47	NA	NA	NA	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								
Lot #	F7K160122	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU04-0404 A-FO	F7K160122-041	101	108	104	None Detected	NI	NI	NI	NI
OU07-0654 A-FO	F7K160122-042	101	108	104		NI	NI	NI	NI
OU07-0654 A-FD	F7K160122-043	101	108	104		NI	NI	NI	NI
OU07-0656 A-FO	F7K160122-044	101	108	104		NI	NI	NI	NI
OU07-0652 A-FO	F7K160122-045	101	108	104		NI	NI	NI	NI

Table 23 (Continued)
Gamma Spectroscopy Quality Control Review for F7K160122

Lot #	F7K160122	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU07-0659 A-FO	F7K160122-046	101	108	104		NI	NI	NI	NI
OU03-0264 A-FO	F7K160122-047	101	108	104		NI	NI	NI	NI
OU03-0266 A-FO	F7K160122-048	101	108	104		NI	NI	NI	NI
OU04-0396 A-FO	F7K160122-049	101	108	104		NI	NI	NI	NI
OU04-0397 A-FO	F7K160122-050	101	108	104		NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	N/D	N/D	NA	0.47	0.43	8.89	NA	NA	NA
Bi-214	0.45	0.7	43.48	0.85	0.91	6.82	NA	NA	NA
Ra-226	0.45	0.7	43.48	0.85	0.91	6.82	NA	NA	NA
Pb-212	0.36	0.58	46.81	0.438	0.57	26.19	NA	NA	NA
Pb-214	0.71	0.65	8.82	0.81	0.93	13.79	NA	NA	NA
K-40	9	10.8	18.18	11.1	11.9	6.96	NA	NA	NA
U-238	N/D	N/D	NA	1.55	1.11	33.08	NA	NA	NA
Th-234	N/D	N/D	NA	1.55	1.11	33.08	NA	NA	NA
Tl-208	0.205	0.142	36.31	0.231	0.249	7.50	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Table 23 (Continued)
Gamma Spectroscopy Quality Control Review for F7K160122

Lot #	F7K160122	LCS			MB		Calibrations		
		(85-118%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU04-0398 A-FO	F7K160122-051	101	108	104	None Detected	NI	NI	NI	NI
OU04-0399 A-FO	F7K160122-052	101	108	104		NI	NI	NI	NI
OU04-0400 A-FO	F7K160122-053	101	108	104		NI	NI	NI	NI
OU04-0401 A-FO	F7K160122-054	101	108	104		NI	NI	NI	NI
OU04-0403 A-FD	F7K160122-055	101	108	104		NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	N/D	N/D	NA	NA	NA	NA	NA	NA	NA
Bi-214	0.35	0.76	73.87	NA	NA	NA	NA	NA	NA
Ra-226	0.35	0.76	73.87	NA	NA	NA	NA	NA	NA
Pb-212	0.55	0.74	29.46	NA	NA	NA	NA	NA	NA
Pb-214	0.73	0.6	19.55	NA	NA	NA	NA	NA	NA
K-40	8.3	7.5	10.13	NA	NA	NA	NA	NA	NA
Tl-208	0.281	0.185	41.20	NA	NA	NA	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Table 24
Alpha Spectroscopy Quality Control Review for F7K160122

Lot #	F7K160122	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU01-0107 A-FO	F7K160122-001	NA		101	102	93	91	85	94	90	114
OU01-0108 A-FO	F7K160122-002	NA		89	88	81	91	85	94	90	114
OU01-0109 A-FO	F7K160122-003	NA		88	94	99	91	85	94	90	114
OU01-0110 A-FO	F7K160122-004	NA		96	98	94	91	85	94	90	114
OU01-0111 A-FO	F7K160122-005	NA		85	88	101	91	85	94	90	114
OU01-0113 A-FO	F7K160122-006	NA		86	91	101	91	85	94	90	114
OU01-0115 A-FO	F7K160122-007	NA		86	90	96	91	85	94	90	114
OU02-0155 A-FO	F7K160122-008	NA		77	74	73	91	85	94	90	114
OU02-0157 A-FO	F7K160122-009	NA		106	108	98	91	85	94	90	114
OU02-0158 A-FO	F7K160122-010	NA		87	95	99	91	85	94	90	114
	Field Duplicate				Lab Duplicate			MS/MSD			MB
Isotope	Value 1	Value 2		RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	NA	NA		NA	0.8	0.66	19.18	NA	NA	NA	ND
U-235	NA	NA		NA	NA	NA	activity<mda	NA	NA	NA	ND
U-238	NA	NA		NA	0.7	0.99	34.32	NA	NA	NA	ND
Th-228	NA	NA		NA	0.5	0.39	24.72	NA	NA	NA	ND

Table 24 (Continued)
Alpha Spectroscopy Quality Control Review for F7K160122

	Field Duplicate			Lab Duplicate			MS/MSD			MB
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
Th-230	NA	NA	NA	1.02	0.85	18.18	NA	NA	NA	ND
Th-232	NA	NA	NA	0.46	0.45	2.20	NA	NA	NA	ND
Pu-238	NA	NA	NA	NA	NA	activity<mda	NA	NA	NA	ND
Pu-239	NA	NA	NA	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Lot #	F7K160122	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU02-0159 A-FO	F7K160122-011	NA		86	80	96	91	85	94	90	114
OU02-0160 A-FO	F7K160122-012	NA		86	83	82	91	85	94	90	114
OU02-0151 A-FO	F7K160122-013	NA		85	88	94	91	85	94	90	114
OU02-0153 A-FO	F7K160122-014	NA		79	90	91	91	85	94	90	114
OU02-0154 A-FO	F7K160122-015	NA		90	87	91	91	85	94	90	114
OU02-0156 A-FO	F7K160122-016	NA		88	87	90	91	85	94	90	114
OU01-0106 A-FO	F7K160122-017	NA		89	96	105	91	85	94	90	114
OU02-0149 A-FO	F7K160122-018	NA		94	91	86	91	85	94	90	114
OU02-0150 A-FO	F7K160122-019	NA		90	92	89	91	85	94	90	114
OU01-0105 A-FO	F7K160122-020	NA		92	88	86	107	119	116	102	110

Table 24 (Continued)
Alpha Spectroscopy Quality Control Review for F7K160122

	Field Duplicate			Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
U-235	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
U-238	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Th-228	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Th-230	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Th-232	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Pu-238	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Pu-239	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									
Lot #	F7K160122	Daily Pulser		Tracer Yield			LCS			
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU01-0105 A-FD	F7K160122-021	NA		94	86	85	107	119	116	102	110
OU02-0152 A-FO	F7K160122-022	NA		80	87	98	107	119	116	102	110
OU02-0161 A-FO	F7K160122-023	NA		84	77	94	107	119	116	102	110
OU07-0650 A-FO	F7K160122-024	NA		95	80	75	107	119	116	102	110
OU01-0104 A-FO	F7K160122-025	NA		102	100	63	107	119	116	102	110

Table 24 (Continued)
Alpha Spectroscopy Quality Control Review for F7K160122

Lot #	F7K160122	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU03-0265 A-FO	F7K160122-026	NA		94	88	93	107	119	116	102	110
OU03-0267 A-FO	F7K160122-027	NA		99	73	97	107	119	116	102	110
OU03-0268 A-FO	F7K160122-028	NA		85	95	94	107	119	116	102	110
OU03-0269 A-FO	F7K160122-029	NA		88	90	88	107	119	116	102	110
OU03-0270 A-FO	F7K160122-030	NA		92	80	85	107	119	116	102	110

	Field Duplicate			Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.57	0.85	39.44	0.57	0.40	35.05	NA	NA	NA	ND
U-235	0.13	N/D	NA	0.13	N/D	NA	NA	NA	NA	ND
U-238	0.86	0.56	42.25	0.86	0.81	5.99	NA	NA	NA	ND
Th-228	0.59	0.6	1.68	0.59	0.84	34.97	NA	NA	NA	ND
Th-230	1.48	0.99	39.68	1.48	1.39	6.27	NA	NA	NA	ND
Th-232	0.49	0.64	26.55	0.49	0.63	25.00	NA	NA	NA	ND
Pu-238	2.62	2.04	24.89	2.62	2.60	0.77	NA	NA	NA	ND
Pu-239	0.078	N/D	NA	0.078	N/D	NA	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Table 24 (Continued)
Alpha Spectroscopy Quality Control Review for F7K160122

Lot #	F7K160122	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU03-0271 A-FO	F7K160122-031	NA		91	90	93	107	119	116	102	110
OU03-0272 A-FO	F7K160122-032	NA		86	95	90	107	119	116	102	110
OU03-0274 A-FO	F7K160122-033	NA		84	84	91	107	119	116	102	110
OU03-0274 A-FD	F7K160122-034	NA		95	86	91	107	119	116	102	110
OU03-0275 A-FO	F7K160122-035	NA		102	60	45	107	119	116	102	110
OU04-0402 A-FO	F7K160122-036	NA		91	88	100	107	119	116	102	110
OU04-0403 A-FO	F7K160122-037	NA		94	79	89	107	119	116	102	110
OU04-0405 A-FO	F7K160122-038	NA		79	80	67	107	119	116	102	110
OU04-0406 A-FO	F7K160122-039	NA		87	80	91	85	86	106	110	118
OU04-0407 A-FO	F7K160122-040	NA		93	77	110	85	86	106	110	118

	Field Duplicate			Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.55	0.86	43.97	0.75	0.69	8.33	NA	NA	NA	ND
U-235	0.13	N/D	NA	0.08	N/D	NA	NA	NA	NA	ND
U-238	0.73	0.61	17.91	0.58	0.77	28.15	NA	NA	NA	ND
Th-228	0.68	0.55	21.14	0.89	0.46	63.70	NA	NA	NA	ND
Th-230	1.46	1.53	4.68	0.97	1.20	21.20	NA	NA	NA	ND

Table 24 (Continued)
Alpha Spectroscopy Quality Control Review for F7K160122

	Field Duplicate			Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
Th-232	0.59	0.78	27.74	0.63	0.43	37.74	NA	NA	NA	ND
Pu-238	0.32	0.15	72.34	0.39	0.39	0.00	NA	NA	NA	ND
Pu-239	N/D	N/D	NA	N/D	N/D	NA	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Lot #	F7K160122	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU04-0404 A-FO	F7K160122-041	NA		89	63	92	85	86	106	110	118
OU07-0654 A-FO	F7K160122-042	NA		81	73	93	85	86	106	110	118
OU07-0654 A-FD	F7K160122-043	NA		78	87	85	85	86	106	110	118
OU07-0656 A-FO	F7K160122-044	NA		74	78	81	85	86	106	110	118
OU07-0652 A-FO	F7K160122-045	NA		67	89	100	85	86	106	110	118
OU07-0659 A-FO	F7K160122-046	NA		84	81	82	85	86	106	110	118
OU03-0264 A-FO	F7K160122-047	NA		94	77	89	85	86	106	110	118
OU03-0266 A-FO	F7K160122-048	NA		79	91	101	85	86	106	110	118
OU04-0396 A-FO	F7K160122-049	NA		82	85	103	85	86	106	110	118
OU04-0397 A-FO	F7K160122-050	NA		92	90	86	85	86	106	110	118

Table 24 (Continued)
Alpha Spectroscopy Quality Control Review for F7K160122

	Field Duplicate			Lab Duplicate			MS/MSD			MB
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.56	0.67	17.89	NA	NA	NA	NA	NA	NA	ND
U-235	N/D	N/D	NA	NA	NA	NA	NA	NA	NA	ND
U-238	0.82	0.71	14.38	NA	NA	NA	NA	NA	NA	ND
Th-228	0.49	0.37	27.91	NA	NA	NA	NA	NA	NA	ND
Th-230	1.13	1.03	9.26	NA	NA	NA	NA	NA	NA	ND
Th-232	0.63	0.42	40.00	NA	NA	NA	NA	NA	NA	ND
Pu-238	0.18	0.18	0.00	NA	NA	NA	NA	NA	NA	ND
Pu-239	N/D	N/D	NA	NA	NA	NA	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Lot #	F7K160122	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(76-128%)	(74-125%)	(81-122%)	(77-112%)	(82-119%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU04-0398 A-FO	F7K160122-051	NA		87	69	84	85	86	106	110	118
OU04-0399 A-FO	F7K160122-052	NA		84	79	95	85	86	106	110	118
OU04-0400 A-FO	F7K160122-053	NA		75	79	88	85	86	106	110	118
OU04-0401 A-FO	F7K160122-054	NA		93	35	92	85	86	106	110	118
OU04-0403 A-FD	F7K160122-055	NA		86	34	91	85	86	106	110	118

Table 24 (Continued)
Alpha Spectroscopy Quality Control Review for F7K160122

	Field Duplicate			Lab Duplicate			MS/MSD			MB
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.57	0.7	20.47	NA	NA	NA	NA	NA	NA	ND
U-235	N/D	N/D	NA	NA	NA	NA	NA	NA	NA	ND
U-238	0.93	0.68	31.06	NA	NA	NA	NA	NA	NA	ND
Th-228	0.82	1.07	26.46	NA	NA	NA	NA	NA	NA	ND
Th-230	2.26	1.39	47.67	NA	NA	NA	NA	NA	NA	ND
Th-232	0.82	0.75	8.92	NA	NA	NA	NA	NA	NA	ND
Pu-238	1.26	1.25	0.80	NA	NA	NA	NA	NA	NA	ND
Pu-239	0.074	N/D	NA	NA	NA	NA	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Table 25
Package Completeness Checklist for F7K020152, Batch Nos. 7311376 and 7315049

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 26
Results of Review of Package F7K020152 Batch Nos. 7311376 and 7315049 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	70-132%			TOL:159%
	Surrogate (DBF)	59-133%	OU06-0526	F7K020152-002	BFB:160%
	Surrogate (TOL)	67-150%			TOL:165%
	Surrogate (BFB)	57-150%	OU06-0516	F7K020152-011	BFB:185%
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	7311376: acetone >120% 7315049: chloromethane, methylene chloride, 1,1,2,2-tetrachloroethane <80%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Vinyl acetate	56-115%, 20% RPD	127		-
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Methyl Acetate	35-150%, 20%RPD	163	166	2.9
	Ethyl Acetate	20-150%, 20%RPD	0	0	0
	Vinyl Acetate	10-150%, 20%RPD	0	0	0
	Acrolein	10-150%, 20%RPD	0	0	0
	Pentachloroethane	10-150%, 20%RPD	4.1	5.1	21
	Field duplicate		NA	NA	

Table 27
Package Completeness Checklist for F7K020152, Batch Nos. 7312581 and 7316331

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 28
Results of Review of Package F7K020152 Batch Nos. 7312581and 7316331 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE) Surrogate (DBF) Surrogate (TOL) Surrogate (BFB)	70-132% 59-133% 67-150% 57-150%	OU06-0511	F7K020152-019	TOL:168% BFB:180%
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	7312581: chloromethane <80%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Tetrachloroethene	20 % RPD			24
	2-Butanone	20 % RPD			21
	Methyl Acetate	20 % RPD			23
	Ethyl Acetate	20 % RPD			25
	Vinyl Acetate	20 % RPD			22
	Methacrylonitrile	20 % RPD			21
	tetrafluoroethane	20 % RPD			44
	Vinyl Acetate	56-115%	133	121	
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Multiple Outliers (Batch No. 7312581)		See text		
	Field duplicate		NA		

Table 29
Package Completeness Checklist for F7K020152, Batch Nos. 7312139 and 7315040

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 30
Results of Review of Package F7K020152 Batch Nos. 7312139 and 7315040 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE) Surrogate (DBF) Surrogate (TOL) Surrogate (BFB)	70-132% 59-133% 67-150% 57-150%	OU06-0511	F7K020152-019	TOL:168% BFB:180%
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	7315040: acetone, cyclohexanone, >120%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 7315040 Acetone	60-146%, 20 % RPD	154		
	Method Blank	<RL	Batch No. 7315040: Methylene Chloride 7.4 μg/kg		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 7315040				
	1,4-Dioxane	43-150%, 20%RPD	62	81	26
	Pentachloroethane	10-150%, 20%RPD	63	50	24
	Batch No. 7312139				
	Multiple Outliers	See text			
	Field duplicate		NA		

Table 31
Package Completeness Checklist for F7K020160

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 32
Results of Review of Package F7K020160 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	70-132%	No outliers		
	Surrogate (DBF)	59-133%			
	Surrogate (TOL)	67-150%			
	Surrogate (BFB)	57-150%			
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	7315040: acetone, cyclohexanone, >120%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Acetone	60-146%	154		
	Method Blank	<RL	Methylene chloride, 7.4 µg/kg		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 7315040				
	1,4-Dioxane	43-150%, 20% RPD	62	81	26
	Pentachloroethane	43-150%, 20% RPD	63	50	24
	Batch No. 7318289				
	1,2-Dichloroethene	78-125%, 30% RPD	213	216	1.2
	Field duplicate	NA			

Table 33
Package Completeness Checklist for F7K020139, Batch No. 7311216

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 34
Results of Review of Package F7K020139, Batch No. 7311216 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	70-132%	No outliers		
	Surrogate (DBF)	59-133%			
	Surrogate (TOL)	67-150%			
	Surrogate (BFB)	57-150%			
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	acetone, >120%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	No outliers				
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Hexachlorobutadiene	20-145%, 30% RPD	59	42	32
	Vinyl Acetate	10-150%, 20% RPD	28	22	22
	Field duplicate		NA		

Table 35
Package Completeness Checklist for F7K020139, Batch No. 731239

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 36
Results of Review of Package F7K020139, Batch No. 731239 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	70-132%	OU06-0672 A-HO	F7K020139-024	BFB: 49
	Surrogate (DBF)	59-133%			
	Surrogate (TOL)	67-150%			
	Surrogate (BFB)	57-150%			
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	acceptable		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	No outliers				
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Multiple compounds outside QC limits		See text		
	Field duplicate		NA		

Table 37
Package Completeness Checklist for F7K020139, Batch No. 7315049

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 38
Results of Review of Package F7K020139, Batch No. 7315049 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	70-132%	No outliers		
	Surrogate (DBF)	59-133%			
	Surrogate (TOL)	67-150%			
	Surrogate (BFB)	57-150%			
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	Chloromethane, methylene chloride 1,1,2,2-tetrachloroethane: <80%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	No outliers				
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	No outliers				
	Field duplicate		NA		

Table 39
Package Completeness Checklist for F7K020139, Batch No. 7312581

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 40
Results of Review of Package F7K020139, Batch No. 7312581 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	70-132%			
	Surrogate (DBF)	59-133%	OU06-0536	F7K020139-017	BFB: 182%
	Surrogate (TOL)	67-150%			
	Surrogate (BFB)	57-150%	OU06-0672	F7K020139-024	BFB: 200%
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	Chloromethane, <80%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Multiple Outliers		See text		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Multiple Outliers		See text		
	Field duplicate		NA		

Table 41
Package Completeness Checklist for F7K060247

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 42
Results of Review of Package F7K060247 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID (A-HO suffix)	Lab ID	%R
Soils	Surrogate (DCB)	51-145%	OU05-0408	F7K060247-001	0.0 DIL, *
			OU05-0409	F7K060247-002	0.0 DIL, *
			OU05-0410	F7K060247-003	0.0 DIL, *
			OU05-0411	F7K060247-004	0.0 DIL, *
			OU05-0426	F7K060247-011	0.0 DIL, *
			OU05-0427	F7K060247-012	0.0 DIL, *
			OU05-0429	F7K060247-014	0.0 DIL, *
			OU05-0430	F7K060247-015	0.0 DIL, *
			OU05-0431	F7K060247-016	0.0 DIL, *
			OU05-0432	F7K060247-017	0.0 DIL, *
			OU05-0434	F7K060247-019	0.0 DIL, *
			OU05-0435	F7K060247-020	0.0 DIL, *
			OU05-0436	F7K060247-021	0.0 DIL, *
			OU05-0437	F7K060247-022	0.0 DIL, *
			OU05-0438	F7K060247-023	0.0 DIL, *
			OU05-0439	F7K060247-024	0.0 DIL, *
			OU05-0440	F7K060247-025	0.0 DIL, *
			OU05-0467	F7K060247-026	0.0 DIL, *
			OU05-0468	F7K060247-027	0.0 DIL, *
			OU05-0469	F7K060247-028	0.0 DIL, *
			OU05-0470	F7K060247-029	0.0 DIL, *
			OU05-0471	F7K060247-030	0.0 DIL, *
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	74-123%; 30% RPD	99	102	3.5
	LCS/LCSD-Ar 1260	78-124%; 30% RPD	107	107	0.39
	LCS -Ar 1016	74-123%	93	-	-
	LCS -Ar 1260	78-124%	99	-	-

Table 42 (Continued)
Results of Review of Package F7K060247 for Polychlorinated Biphenyls

			Findings		
Soils	Method Blank	<RL	ND		
			MS %R	MSD %R	RPD
	MS/MSD-Ar 1016	50-140%, 30% RPD	78	78	
	MS/MSD-Ar 1260	59-134%, 30% RPD	84	82	
	Field duplicate		NA		

Note(s):

**Due to dilution, the surrogates were diluted to below reliable detection.*

Table 43
Package Completeness Checklist for Package F7K060247

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 44
Results of Review of Package F7K060247 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	70-132%			
	Surrogate (DBF)	59-133%	OU05-0435	F7K060247-020	BFB: 152
	Surrogate (TOL)	67-150%			TOL: 153
	Surrogate (BFB)	57-150%	OU05-0440	F7K060247-025	BFB: 190
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	7315040: acetone, cyclohexanone, >120%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 7315050				
	Acetone	60-146%	172		
	1-Butanol	65-136%	1390		
	Batch No. 7320198				
	Methyl-Pentanone	71-136%	147		
	Vinyl Acetate	56-115%	132		
	Batch No. 7313438				
	1-Butanol	65-136%	154		
	Vinyl Acetate	56-115%	123		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 7314066				
	Ethyl Acetate	20-150%, 20% RPD	59	47	22
	Vinyl Acetate	10-150%, 20% RPD	39	28	32
	Acrolein	10-150%, 20% RPD	51	39	27
	Batch No. 7315050				
	Multiple Outliers				
	Batch No. 7320198				
	Tetrachloroethene	31-150%, 30% RPD	191	162	9.5
	Hexachlorobutadiene	20-145%, 30% RPD	91	63	34
	Pentachloroethane	10-150%, 20% RPD	5.7	4.5	20

Table 44 (Continued)
Results of Review of Package F7K060247 for Volatile Organic Compounds

			Findings		
	Tetrafluoroethane	30-150%, 30% RPD	65	46	33
	Batch No. 7313438				
	Tetrachloroethene	31-150, 30% RPD	142	154	8
	DBCP	28-150, 30% RPD	145	173	18
	Methyl methacrylate	40-150, 30% RPD	152	161	5.7
	Ethyl Acetate	20-150%, 20% RPD	0	0	0
	Vinyl Acetate	10-150%, 20% RPD	0	0	0
	Acrolein	10-150%, 20% RPD	0	0	0
	Field duplicate		NA		

Table 45
Package Completeness Checklist for F7K070204

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 46
Results of Review of Package F7K060204 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCB)	51-145% *Due to dilution, the surrogates were diluted to below reliable detection.*	OU05-0445	F7K070204-016	0.0 DIL, *
			OU05-0452	F7K070204-017	0.0 DIL, *
			OU05-0448	F7K070204-019	0.0 DIL, *
			OU05-0447	F7K070204-020	0.0 DIL, *
			OU05-0456	F7K070204-023	0.0 DIL, *
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	Batch No. 7312167				
	LCS -Ar 1016	74-123%	93	-	-
	LCS -Ar 1260	78-124%	99	-	-
	Batch No. 7312230				
	LCS -Ar 1016	74-123%	97	-	-
	LCS -Ar 1260	78-124%	95	-	-
	Batch No. 7313177				
	LCS -Ar 1016	74-123%	95	-	-
	LCS -Ar 1260	78-124%	105	-	-
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 7312167				
	MS/MSD-Ar 1016	50-140%, 30% RPD	78	78	0
	MS/MSD-Ar 1260	59-134%, 30% RPD	84	82	3.1
	Batch No. 7312230				
	MS/MSD-Ar 1016	50-140%, 30% RPD	NA		
	MS/MSD-Ar 1260	59-134%, 30% RPD	NA		
	Batch No. 7313177				
	MS/MSD-Ar 1016	50-140%, 30% RPD	106	117	10
	MS/MSD-Ar 1260	59-134%, 30% RPD	84	86	2.1
	Field duplicate		NA		

Table 47
Package Completeness Checklist for F7K070204 for Volatile Organic Compounds

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 48
Results of Review of Package F7K070204 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Batch No. 7312167 Batch No. 7314066	Surrogate (DCE)	70-132%	OU06-0503D	F7K070204-002	TOL: 62% BFB: 56%
	Surrogate (DBF)	59-133%	OU05-0483	F7K060204-010	TOL: 63% BFB: 53%
	Surrogate (TOL)	67-150%	OU05-0424	F7K060204-012	TOL: 54% DCE :67% BFB: 36%
	Surrogate (BFB)	57-150%	OU05-0451	F7K060204-015	TOL: 48% DCE :65% BFB: 36%
			OU05-0450	F7K060204-018 original	TOL:25% DBF: 36% DCE :39% BFB: 17%
			OU05-0422	F7K070204-008	TOL: 156% BFB:157%
			OU05-0423	F7K060204-014	TOL: 159% BFB:180%
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	See text		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 7317183				
	Cyclohexanone	57-140%	165		
	Ethyl Acetate	67-137%	41		
	Batch No. 7318451				
	Vinyl Acetate	56-115%	128		
	Batch No. 7315050, 7318289				
	Acetone	60-146%	172		
	1-Butanol	65-136%	1390		
	Batch No. 7315040, 7323233				
	Acetone	60-146%	154		
	6 outliers for Batch No. 7323233				
	Method Blank	<RL	Batch No. 7315040, 7323233:Methylene Chloride, 7.4 µg/kg		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 7317183				
	Cyclohexane	56-150%, 20%RPD	77	62	22
	Trichloroethene	28-150%, 30% RPD	24	27	2.9
	Methylcyclohexane	30-150%, 20% RPD	69	52	29

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
	Dichloropropane	66-141%, 30% RPD	74	65	13
	n-Hexane	30-146%,30% RPD	62	44	35
	Pentachloroethane	10-150%, 20% RPD	50	29	52
	Batch No. 7318451				
	Tetrachloroethene	31-150%, 30% RPD	198	165	13
	2-Hexanone	46-150%, 30% RPD	176	144	20
	DBCP	28-150%, 30% RPD	156	173	10
	Methyl Acetate	35-150%, 20% RPD	167	165	1
	Acetone	33-150%, 30% RPD	160	191	18
	Ethyl Acetate	20-150%, 20% RPD	27	45	51
	Vinyl Acetate	10-150%, 20% RPD	4.9	2.5	64
	Pentachloroethane	10-150%, 20% RPD	9.5	2.9	107
	Batch No. 7315050				
	Multiple Outliers				
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 7315040, 7323233				
	1,4-Dioxane	43-150, 20% RPD	62	81	26
	Pentachloroethane	10-150, 20% RPD	63	50	24
	Batch No. 7318289				
	1,2-dichloroethene	78-125%	213	216	
	Field duplicate		NA		

Table 49
Package Completeness Checklist for F7K070255

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 50
Results of Review of Package F7K060255 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCB)	51-145%	OU05-0420	F7K070255-001	0.0 DIL, *
			OU05-0492	F7K070262-014	0.0 DIL, *
			OU05-0425	F7K070262-017	0.0 DIL, *
			OU05-0463	F7K070262-018	0.0 DIL, *
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	Batch No. 7313177				
	LCS/LCSD-Ar 1016	74-123%; 30% RPD	95	-	-
	LCS/LCSD-Ar 1260	78-124%; 30% RPD	105	-	-
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 7313177				
	MS/MSD-Ar 1016	50-140%, 30% RPD	106	117	10
	MS/MSD-Ar 1260	59-134%, 30% RPD	84	86	2.1
	Field duplicate		NA		

Note(s):

**Due to dilution, the surrogates were diluted to below reliable detection.*

Table 51
Package Completeness Checklist for F7K060255 for Volatile Organic Compounds

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 52
Results of Review of Package F7K070255 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID (A-HO suffix)	Lab ID	%R
Soil	Surrogate (DCE)	70-132%	OU05-0454	F7K070255-002	TOL: 167% BFB: 155%
	Surrogate (DBF)	59-133%	OU05-0487	F7K070255-005	BFB: 155%
	Surrogate (TOL)	67-150%	OU05-0491	F7K070255-013	BFB: 151%
	Surrogate (BFB)	57-150%			
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	See text		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 7317157				
	Hexachlorobutadiene	20% RPD	165		35
	Vinyl Acetate	56-115%	120	113	
	Pentachloroethane	20% RPD			30
	DCTFE	20% RPD			30
	Batch No. 7320198				
	4-Methyl-2-Pentanone	71-136%	147		
	Vinyl Acetate	56-115%	132		
	Batch No. 7317183				
	Cyclohexanone	57-140%	165		
	Ethyl Acetate	67-137%	41		
	Batch No. 7323233, 7320199				
	Dibromochloromethane	71-123%	126		
	Carbon Disulfide	50-125%	126		
	4-Methyl-2-Pentanone	71-136%	167		
	Bromoform	70-119%	121		
	1-Butanol	65-136%	141		
	Vinyl Acetate	56-115%	154		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD

Table 52 (Continued)
Results of Review of Package F7K070255 for Volatile Organic Compounds

			Findings		
	Batch No. 7317157				
	Nine outliers				
	Batch No. 7320198				
	Tetrachloroethene	31-150%, 30% RPD	191	162	9.5
	Hexachlorobutadiene	20-145%, 30% RPD	91	63	34
	Pentachloroethane	10-150%, 20% RPD	5.7	4.5	20
	DCTFE	30-150%, 30% RPD	65	46	33
	Batch No. 7317183				
	Cyclohexane	56-150%, 20% RPD	77	62	22
	Trichloroethene	28-150%, 30% RPD	24	27	15
	Methylcyclohexane	30-150%, 30% RPD	69	52	29
	Dichloropropane	66-141%, 30% RPD	74	65	13
	n-Hexane	30-146%, 30% RPD	62	44	35
	Pentachloroethane	10-150%, 20% RPD	50	29	52
	Field duplicate		NA		

Table 53
Package Completeness Checklist for F7K070262

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 54
Results of Review of Package F7K070262 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCB)	51-145%	OU05-0441	F7K070262-001	0.0 DIL, *
			OU05-0442	F7K070262-002	0.0 DIL, *
			OU05-0443	F7K070262-003	0.0 DIL, *
			OU05-0446	F7K070262-005	0.0 DIL, *
			OU05-0461	F7K070262-007	0.0 DIL
			OU05-0462	F7K070262-008	0.0 DIL
			OU05-0464	F7K070262-009	0.0 DIL
			OU05-0465	F7K070262-010	0.0 DIL
			OU05-0466	F7K070262-011	0.0 DIL
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	74-123%; 30% RPD	92	-	-
	LCS/LCSD-Ar 1260	78-124%; 30% RPD	98	-	-
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	MS/MSD-Ar 1016	50-140%, 30% RPD	NA	NA	
	MS/MSD-Ar 1260	59-134%, 30% RPD	NA	NA	
	Field duplicate		NA		

Note(s):

**Due to dilution, the surrogates were diluted to below reliable detection.*

Table 55
Results of Review of Package F7K070262 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	70-132%	OU05-0466A -HO	F7K070262-011	BFB: 161%
	Surrogate (DBF)	59-133%			
	Surrogate (TOL)	67-150%			
	Surrogate (BFB)	57-150%			
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	See text		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Methylpentanone	71-136%	154		
	Vinyl Acetate	56-115%	131		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 7320336		Multiple outliers		
	Field duplicate		NA		

Table 56
Package Completeness Checklist for F8A180287

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 57
Results of Review of Package F8A180287 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCB)	51-145%	OU05-0435B	F8A180287-001	0.0 DIL, *
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	102	113	10
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	113	108	4.4
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	MS/MSD-Ar 1016	50-140%, 30% RPD	NA	NA	
	MS/MSD-Ar 1260	59-134%, 30% RPD	NA	NA	
	Field duplicate		NA		

Note(s):

**Due to dilution, the surrogates were diluted to below reliable detection.*

Table 58
Results of Review of Package F8A180287 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	50-143%	OU05-0420	F8A180287-001	BFB: 154%
	Surrogate (DBF)	56-133%			
	Surrogate (TOL)	42-150%			
	Surrogate (BFB)	20-150%			
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	Acetone, methyl acetate >120%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 8023180				
	Ethyl Acetate	55-134%	319		
	Batch No. 8024154				
	Acetone	20% RPD			34
	2-Hexanone	20% RPD			22
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 8023180				
	Tetrachloroethene	25-150%, 20% RPD	180	210	7.5
	Ethyl Acetate	20-150%, 20% RPD	192	110	55
	Field duplicate		NA		

Table 59
Package Completeness Checklist for F8A290199

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 60
Results of Review of Package F8A290199 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R (Orig/Diln)
Soils	Surrogate (DCB)	51-150%	No outliers		
	ICAL	≤20% RSD	Not provided on summary forms		
	CCV	<15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	108		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	102		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	MS/MSD-Ar 1016	41-150%, 30% RPD	152	201	28
	MS/MSD-Ar 1260	39-150%, 30% RPD	107	118	11
	Field duplicate		NA		

Table 61
Results of Review of Package F8A290199 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCE)	50-143%	OU08-0678A-FO	F8A240134-013	BFB: 154
	Surrogate (DBF)	56-133%	OU08-0679A-FO	F8A240134-014	BFB:151
	Surrogate (TOL)	42-150%	OU08-0680A-FO	F8A240134-015	BFB:179
	Surrogate (BFB)	20-150%	OU08-0682A-FO	F8A240134-017	BFB: 154
	ICAL	SPCC/CCC method requirements	Not provided on summary forms		
	CCV	80-120%R	acceptable		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	NA				
	Method Blank	<RL			
	MS/MSD		MS %R	MSD %R	RPD
	Multiple outliers		See text		
	Field duplicate		NA		

Table 62
Package Completeness Checklist for F8A310195

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 63
Results of Review of Package F8A310195 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R (Orig/Diln)
Soils	Surrogate (DCB)	51-150%	OU08-0702A-FO	F8A310195-003	105 / 0.0 Dil
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	Ar 1016, >15%		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	127		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	104		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	MS/MSD-Ar 1016	41-150%, 30% RPD	163	205	24
	MS/MSD-Ar 1260	39-150%, 30% RPD	102	104	4
	Field duplicate		NA		

Table 64
Results of Review of Package F8A310195 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCE)	50-143%	OU08-0700A-FO	F8A310195-001	BFB:161
	Surrogate (DBF)	56-133%	OU08-0701A-FO	F8A310195-002	BFB:164
	Surrogate (TOL)	42-150%	OU08-0702A-FO	F8A310195-003	BFB: 159
	Surrogate (BFB)	20-150%	OU08-0703A-FO	F8A310195-004	TOL: 155 BFB:164
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	MTBE <80%		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	No outliers				
	Method Blank	<RL			
	MS/MSD		MS %R	MSD %R	RPD
	NA				
	Field duplicate		NA		

Table 65
Package Completeness Checklist for F8A310197

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	A brief narrative discusses all analyses.
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. No certificates
Sample Receipt	yes	
Communication records	no	

Table 66
Gamma Spectroscopy Quality Control Review for F8A310197

Lot #	F8A310197	LCS			MB		Calibrations		
		(90-110%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU08-0696 A-HO	F8A310197-001	104	114	106	None Detected	NI	NI	NI	NI
OU08-0696 A-HD	F8A310197-002	104	114	106		NI	NI	NI	NI
OU08-0701 A-HO	F8A310197-003	104	114	106		NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	0.43	0.27	45.71	0.43	0.26 (U)	49.28	NA	NA	NA
Bi-214	0.70	0.53	27.64	0.70	0.73	4.20	NA	NA	NA
Ra-226	0.70	0.53	27.64	0.70	0.73	4.20	NA	NA	NA
Pb-212	0.44	0.73	49.57	0.44	0.35	22.78	NA	NA	NA
Pb-214	0.59	0.95	46.75	0.59	0.72	19.85	NA	NA	NA
K-40	9.2	10.7	15.08	9.2	10	8.33	NA	NA	NA
Tl-208	0.202	0.114	55.70	0.202	0.163	21.37	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Table 67
Alpha Spectroscopy Quality Control Review for F8A310197

Lot #	F8A310197	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(66-125%)	(64-123%)	(79-122%)	(79-113%)	(84-123%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU08-0696 A-HO	F8A310197-001	NA		84	85	86	85	92	100	99	107
OU08-0696 A-HD	F8A310197-002	NA		80	84	99	85	92	100	99	107
OU08-0701 A-HO	F8A310197-003	NA		84	82	87	85	92	100	99	107
	Field Duplicate				Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2		RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.72	0.73		1.38	0.72	0.68	5.71	NA	NA	NA	ND
U-235	NA	NA		activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
U-238	0.66	0.74		11.43	0.66	0.77	15.38	NA	NA	NA	ND
Th-228	0.57	0.44		25.74	0.57	0.5	13.08	NA	NA	NA	ND
Th-230	0.88	0.8		9.52	0.88	1.02	14.74	NA	NA	NA	ND
Th-232	0.49	0.56		13.33	0.49	0.46	6.32	NA	NA	NA	ND
Pu-238	1.17	0.8		37.56	1.17	1.2	2.53	NA	NA	NA	ND
Pu-239	NA	NA		activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.										

Table 68
Package Completeness Checklist for F8B060145

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	COC not relinquished, no custody seals
Communication records	no	

Table 69
Results of Review of Package F8B060145 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R (Orig/Diln)
Soils	Surrogate (DCB)	51-150%	No outliers		
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	113		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	111		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	MS/MSD-Ar 1016	41-150%, 30% RPD	6670	2120	103
	MS/MSD-Ar 1260	39-150%, 30% RPD	815	355	78
	Field duplicate		NA		

Table 70
Results of Review of Package F8B060145 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCE)*	50-143%	No outliers		
	Surrogate (DBF)*	56-133%			
	Surrogate (TOL)*	42-150%			
	Surrogate (BFB)*	20-150%			
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	No outliers				
	Method Blank	<RL			
	MS/MSD		MS %R	MSD %R	RPD
	NA				
	Field duplicate		NA		

Note(s):
** No outliers.*

Table 71
Package Completeness Checklist for F8B060158

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	COC not relinquished
Communication records	no	

Table 72
Results of Review of Package F8B060158 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R (Orig/Diln)
Soils	Surrogate (DCB)	51-150%	OU08-0715A-FO	F8B060158-011	0.0 DIL
			OU08-0716A-FD	F8B060158-013	0.0 DIL
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	99		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	99		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	MS/MSD-Ar 1016	41-150%, 30% RPD	209	296	35
	MS/MSD-Ar 1260	39-150%, 30% RPD	135	152	12
	Field duplicate		Original sample	Field duplicate	RPD
		Ar 1248	1400	2400	52.6

Table 73
Results of Review of Package F8B060158 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCE)	50-143%	OU08-0706A-FO	F8B060158-002	BFB: 156
	Surrogate (DBF)	56-133%	OU08-0707A-FO	F8B060158-003	TOL: 155 BFB: 161
	Surrogate (TOL)	42-150%	OU08-0708A-FO	F8B060158-004	BFB: 174
	Surrogate (BFB)	20-150%	OU08-0711A-FO	F8B060158-007	TOL: 152 BFB: 167
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	See text		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 8049159				
	2-Chloroethyl vinyl ether	51-137%	150		
	Pentachloroethane	50-140%	198		
	Batch No. 8042133				
	MTBE	75-127%	63		
	Batch No. 8056147				
	Chloroethane	36-137%			
	Batch No. 8050092				
	7 Outliers				
	Method Blank	<RL			
	MS/MSD		MS %R	MSD %R	RPD
	Multiple Outliers		Batch No. 8049159- see text		
	Multiple Outliers		Batch No. 8042133- see text		
	Field duplicate		NA		

Table 74
Package Completeness Checklist for F8B060188

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	COC not relinquished, no custody seals
Communication records	no	

Table 75
Gamma Spectroscopy Quality Control Review for F8B060188

Lot #	F8B060188	LCS RECOVERY			MB		Calibrations		
Batch No.	8039154	(90-110%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU08-0706 A-HO	F8B060188-001	101	105	101	None Detected	NI	NI	NI	NI
OU08-0708 A-HO	F8B060188-002	101	105	101		NI	NI	NI	NI
OU08-0712 A-HO	F8B060188-003	101	105	101		NI	NI	NI	NI
OU08-0716 A-HO	F8B060188-004	101	105	101					
OU08-0716 A-HD	F8B060188-005	101	105	101					
OU08-0722 A-HO	F8B060188-006	101	105	101					
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	0.34	0.27 (U)	NA	0.33	0.33	0.00	NA	NA	NA
Bi-214	0.60	0.67	11.02	0.65	0.53	20.34	NA	NA	NA
Ra-226	0.60	0.67	11.02	0.65	0.53	20.34	NA	NA	NA
Pb-212	0.59	0.38	43.30	0.435	0.45	3.39	NA	NA	NA
Pb-214	0.5	0.61	19.82	0.77	0.67	13.89	NA	NA	NA
K-40	10.3	10.2	0.98	9.6	10.1	5.08	NA	NA	NA
Tl-208	ND	0.13	NA	0.125	0.248	65.95	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Table 76
Alpha Spectroscopy Quality Control Review for F8B060188

Lot #	F8B060188	Daily Pulser		Tracer Yield			LCS RECOVERY				
		Det#		(30-110%)	(30-110%)	(30-110%)	(66-125%)	(64-123%)	(79-122%)	(79-113%)	(84-123%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU08-0706 A-HO	F8B060188-001	NA		81	81	90	100	98	108	103	106
OU08-0708 A-HO	F8B060188-002	NA		87	77	86	100	98	108	103	106
OU08-0712 A-HO	F8B060188-003	NA		81	76	90	100	98	108	103	106
OU08-0716 A-HO	F8B060188-004	NA		83	34	85	100	98	108	103	106
OU08-0716 A-HD	F8B060188-005	NA		86	35	92	100	98	108	103	106
OU08-0722 A-HO	F8B060188-006	NA		88	72	90	100	98	108	103	106

Table 76 (Continued)
Alpha Spectroscopy Quality Control Review for F8B060188

Lot #	F8B060188	Daily Pulser		Tracer Yield			LCS RECOVERY			
	Field Duplicate			Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.82	0.65	23.13	0.82	0.7	15.79	NA	NA	NA	ND
U-235	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
U-238	0.95	0.73	26.19	0.83	0.62	28.97	NA	NA	NA	ND
Th-228	0.46	0.68	38.60	0.46	0.59	24.76	NA	NA	NA	ND
Th-230	1.01	0.79	24.44	0.93	0.83	11.36	NA	NA	NA	ND
Th-232	0.35	0.43	20.51	0.42	0.39	7.41	NA	NA	NA	ND
Pu-238	0.71	0.74	4.14	0.58	0.7	18.75	NA	NA	NA	ND
Pu-239	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Table 77
Package Completeness Checklist for F8B120250

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	COC not relinquished
Communication records	no	

Table 78
Results of Review of Package F8B120250 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R (Orig/DiIn)
Soils	Surrogate (DCB)	51-150%	OU08-0738A-FO	F8B120250-016	153 / 115
			OU08-0747A-FO	F8B120250-025	107 / 0.0 DIL
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 8044176				
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	115		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	112		
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	100	102	
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	115	115	0
	Batch No. 8044198				
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	108		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	116		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Batch No. 8044176				
	MS/MSD-Ar 1016	41-150%, 30% RPD	165	191	15
	MS/MSD-Ar 1260	39-150%, 30% RPD	122	127	4.9
	Batch No. 8044198				
	MS/MSD-Ar 1016	41-150%, 30% RPD	126	126	0
	MS/MSD-Ar 1260	39-150%, 30% RPD	116	122	3
	Field duplicate		Original sample	Field Duplicate	RPD
		Ar 1248	260	470	57.5

Table 79
Results of Review of Package F8B120250 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCE)	50-143%	OU08-0725A-FO	F8B120250-002	BFB: 160
	Surrogate (DBF)	56-133%	OU08-0727A-FO	F8B120250-004	BFB:173
	Surrogate (TOL)	42-150%	OU08-0728A-FO	F8B120250-005	BFB:161
	Surrogate (BFB)	20-150%	OU08-0729A-FO	F8B120250-006	BFB:177
			OU08-0731A-FO	F8B120250-008	BFB:163
			OU08-0732A-FO	F8B120250-009	BFB:183
			OU08-0733A-FO	F8B120250-010	BFB:166
			OU08-0734A-FO	F8B120250-011	BFB:160
			OU08-0735A-FO	F8B120250-012	BFB:153
			OU08-0736A-FO	F8B120250-013	BFB:166
			OU08-0736A-FD	F8B120250-014	DBF: 139 BFB:139
			OU08-0738A-FO	F8B120250-016	BFB: 155
			OU08-0741A-FO	F8B120250-019	BFB:170
			OU08-0742A-FO	F8B120250-020	BFB:163
			OU08-0743A-FO	F8B120250-021	BFB:155
			OU08-0746A-FD	F8B120250-024	BFB:151
			OU08-0747A-FO	F8B120250-025	TOL: 151 BFB:192
			OU08-0748A-FO	F8B120250-026	TOL:177 DBF:138 BFB:210
			OU08-0749A-FO	F8B120250-027	BFB:180
			OU08-0750A-FO	F8B120250-028	BFB:179
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	See text		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 8051127				
	Vinyl Chloride	59-133%	140		
	Batch No. 8053306				
	Cyclohexane	74-130%	131		

Table 79 (Continued)
Results of Review of Package F8B120250 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
	Method Blank	<RL			
	MS/MSD		MS %R	MSD %R	RPD
	Multiple Outliers		Batch No. 8051127		
	Multiple Outliers		Batch No. 8053306		
	Multiple Outliers		Batch No. 8051360		
	Field duplicate		Original sample	Field duplicate	RPD
		Toluene	3.0 (J)	36	NA- one value <RL

Table80
Package Completeness Checklist for F8B280297

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	
Communication records	no	

Table 81
Gamma Spectroscopy Quality Control Review for F8B280297

Lot #	F8B280297	LCS			MB		Calibrations		
		(91-110%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU08-0760 A-HO	F8B280297-001	99	108	102	ND	NI	NI	NI	NI
OU08-0764 A-HO	F8B280297-002					NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	NA	NA	NA	0.35	0.34	2.9	NA	NA	NA
Bi-214	NA	NA	NA	0.55	0.56	1.8	NA	NA	NA
Ra-226	NA	NA	NA	0.55	0.56	1.8	NA	NA	NA
Pb-212	NA	NA	NA	0.49	0.44	10.8	NA	NA	NA
Pb-214	NA	NA	NA	0.63	0.68	7.6	NA	NA	NA
K-40	NA	NA	NA	11.5	11.6	0.9	NA	NA	NA
Tl-208	NA	NA	NA	0.2	0.17	16.2	NA	NA	NA
Comments:	Calibration data not included (NI) in data package.								

Table 82
Alpha Spectroscopy Quality Control Review for F8B280297

Lot #	F8B280297	Daily Pulser		Tracer Yield			LCS				
		Det#		(30-110%)	(30-110%)	(30-110%)	(66-125%)	(64-123%)	(79-122%)	(79-113%)	(84-123%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU08-0760 A-HO	F8B280297-001	NI		92	77	83	105	99	98	104	101
OU08-0764 A-HO	F8B280297-002	NI		78	70	80					

	Lab Duplicate			Field Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.6	0.55	8.7	NA	NA	NA	NA	NA	NA	ND
U-235	NA	NA	activity < mdc	NA	NA	NA	NA	NA	NA	ND
U-238	0.59	0.56	5.2	NA	NA	NA	NA	NA	NA	ND
Th-228	0.98	1.46	39.3	NA	NA	NA	NA	NA	NA	ND
Th-230	0.77	0.82	6.3	NA	NA	NA	NA	NA	NA	ND
Th-232	0.69	1.07	43.2	NA	NA	NA	NA	NA	NA	ND
Pu-238	NA	NA	activity < mdc	NA	NA	NA	NA	NA	NA	ND
Pu-239	NA	NA	activity < mdc	NA	NA	NA	NA	NA	NA	ND
Comments:	Calibration data not included (NI) in data package.									

Table 83
Package Completeness Checklist for F8C060180

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	no	Reference methods are listed
Summary of sample results	yes	
Summary of Quality Control results	yes	
Raw Data	no	
Sample data	no	
Standards data	yes	Limited. Analytes and recovery limits only
Sample Receipt	yes	COC not relinquished
Communication records	no	

Table 84
Gamma Spectroscopy Quality Control Review for F8C060180

Lot #	F8C060180	LCS RECOVERY			MB		Calibrations		
Batch No.	8070465	(90-110%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU09-0767 A-FO	F8C060180-001	99	110	102	ND	NI	NI	NI	NI
OU09-0767 A-FD	F8C060180-002	99	110	102	ND	NI	NI	NI	NI
OU09-0768 A-FO	F8C060180-003	99	110	102	ND	NI	NI	NI	NI
OU09-0769 A-FO	F8C060180-004	99	110	102	ND	NI	NI	NI	NI
OU09-0770 A-FO	F8C060180-005	99	110	102	ND	NI	NI	NI	NI
OU09-0771 A-FO	F8C060180-006	99	110	102	ND	NI	NI	NI	NI
OU09-0772 A-FO	F8C060180-007	99	110	102	ND	NI	NI	NI	NI
OU09-0773 A-FO	F8C060180-008	99	110	102	ND	NI	NI	NI	NI
OU09-0774 A-FO	F8C060180-009	99	110	102	ND	NI	NI	NI	NI
OU09-0775 A-FO	F8C060180-010	99	110	102	ND	NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	0.47	0.72	42.02	0.47	0.57	19.23	NA	NA	NA
Bi-214	0.63	0.76	18.71	0.63	0.71	11.94	NA	NA	NA
Ra-226	0.63	0.76	18.71	0.63	0.71	11.94	NA	NA	NA
Pb-212	0.62	0.6	3.28	0.62	0.55	11.97	NA	NA	NA

Table 84 (Continued)
Gamma Spectroscopy Quality Control Review for F8C060180

	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Pb-214	0.65	0.68	4.51	0.65	0.72	10.22	NA	NA	NA
K-40	16.3	17.4	6.53	16.3	17.8	8.80	NA	NA	NA
Tl-208	0.28	0.206	30.45	0.28	0.223	22.66	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								
Lot #	F8C060180	LCS RECOVERY			MB		Calibrations		
Batch No.	8070465	(90-110%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU09-0776 A-FO	F8C060180-011	99	110	102	ND	NI	NI	NI	NI
OU09-0777 A-FO	F8C060180-012	99	110	102	ND	NI	NI	NI	NI
OU09-0778 A-FO	F8C060180-013	99	110	102	ND	NI	NI	NI	NI
OU09-0779 A-FO	F8C060180-014	99	110	102	ND	NI	NI	NI	NI
OU09-0780 A-FO	F8C060180-015	99	110	102	ND	NI	NI	NI	NI
OU09-0781 A-FO	F8C060180-016	99	110	102	ND	NI	NI	NI	NI
OU09-0782 A-FO	F8C060180-017	99	110	102	ND	NI	NI	NI	NI
OU09-0783 A-FO	F8C060180-018	99	110	102	ND	NI	NI	NI	NI
OU09-0784 A-FO	F8C060180-019	99	110	102	ND	NI	NI	NI	NI
OU09-0785 A-FO	F8C060180-020	99	110	102	ND	NI	NI	NI	NI

Table 84 (Continued)
Gamma Spectroscopy Quality Control Review for F8C060180

	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bi-214	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ra-226	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pb-212	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pb-214	NA	NA	NA	NA	NA	NA	NA	NA	NA
K-40	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tl-208	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								
Lot #	F8C060180	LCS RECOVERY			MB		Calibrations		
Batch No.	8070466	(90-110%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU09-0786 A-FO	F8C060180-021	98	110	103	ND	NI	NI	NI	NI
OU09-0787 A-FD	F8C060180-022	98	110	103	ND	NI	NI	NI	NI
OU09-0787 A-FO	F8C060180-023	98	110	103	ND	NI	NI	NI	NI
OU09-0788 A-FO	F8C060180-024	98	110	103	ND	NI	NI	NI	NI
OU09-0789 A-FO	F8C060180-025	98	110	103	ND	NI	NI	NI	NI
OU09-0790 A-FO	F8C060180-026	98	110	103	ND	NI	NI	NI	NI
OU09-0791 A-FO	F8C060180-027	98	110	103	ND	NI	NI	NI	NI

Table 84 (Continued)
Gamma Spectroscopy Quality Control Review for F8C060180

Lot #	F8C060180	LCS RECOVERY			MB		Calibrations		
Batch No.	8070466	(90-110%)	(91-120%)	(91-112%)	(pCi/g)		Daily Check	Monthly Bkg	Efficiency Cal
Field ID	Lab ID	Am-241	Cs-137	Co-60	Above RL	Det #	Acceptable?	Acceptable?	Acceptable?
OU09-0792 A-FO	F8C060180-028	98	110	103	ND	NI	NI	NI	NI
OU09-0793 A-FO	F8C060180-029	98	110	103	ND	NI	NI	NI	NI
OU09-0794 A-FO	F8C060180-030	98	110	103	ND	NI	NI	NI	NI
OU09-0795 A-JO	F8C060180-031	98	110	103	ND	NI	NI	NI	NI
OU09-0796 A-JO	F8C060180-032	98	110	103	ND	NI	NI	NI	NI
	Field Duplicate			Lab Duplicate			MS/MSD		
			(0-50%)	(pCi/g)	(pCi/g)	(0-50%)			
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD
Ac-228	0.41	0.36	12.99	0.34	0.49	36.14	NA	NA	NA
Bi-214	0.83	0.65	24.32	0.87	0.78	10.91	NA	NA	NA
Ra-226	0.83	0.65	24.32	0.87	0.78	10.91	NA	NA	NA
Pb-212	0.39	0.367	6.08	0.49	0.49	0.00	NA	NA	NA
Pb-214	0.76	0.77	1.31	0.9	0.72	22.22	NA	NA	NA
K-40	10.5	10.5	0.00	11.1	10.7	3.67	NA	NA	NA
Tl-208	0.188	0.155	19.24	0.127	0.276	73.95	NA	NA	NA
Comments:	Calibration data and raw data not included (NI) in data package.								

Table 85
Alpha Spectroscopy Quality Control Review for F8C060180

Lot #	F8C060180	Daily Pulser		Tracer Yield			LCS RECOVERY				
				8068074	8068075	8068076					
		Det#		(30-110%)	(30-110%)	(30-110%)	(66-125%)	(64-123%)	(79-122%)	(79-113%)	(84-123%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU09-0767 A-FO	F8C060180-001	NA		93	84	97	89	93	102	96	105
OU09-0767 A-FD	F8C060180-002	NA		80	82	94	89	93	102	96	105
OU09-0768 A-FO	F8C060180-003	NA		91	80	91	89	93	102	96	105
OU09-0769 A-FO	F8C060180-004	NA		88	90	52	89	93	102	96	105
OU09-0770 A-FO	F8C060180-005	NA		83	82	91	89	93	102	96	105
OU09-0771 A-FO	F8C060180-006	NA		83	85	91	89	93	102	96	105
OU09-0772 A-FO	F8C060180-007	NA		81	84	83	89	93	102	96	105
OU09-0773 A-FO	F8C060180-008	NA		85	83	85	89	93	102	96	105
OU09-0774 A-FO	F8C060180-009	NA		82	88	91	89	93	102	96	105
OU09-0775 A-FO	F8C060180-010	NA		87	84	82	89	93	102	96	105
OU09-0776 A-FO	F8C060180-011	NA		82	90	90	89	93	102	96	105
OU09-0777 A-FO	F8C060180-012	NA		86	83	86	89	93	102	96	105
OU09-0778 A-FO	F8C060180-013	NA		88	80	88	89	93	102	96	105
OU09-0779 A-FO	F8C060180-014	NA		88	89	89	89	93	102	96	105
OU09-0780 A-FO	F8C060180-015	NA		81	84	84	89	93	102	96	105
OU09-0781 A-FO	F8C060180-016	NA		81	77	78	89	93	102	96	105

Table 85 (Continued)
Alpha Spectroscopy Quality Control Review for F8C060180

	Field Duplicate			Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above L
U-234	0.54	0.58	7.14	NA	NA	NA	NA	NA	NA	ND
U-235	NA	NA	activity<mda	NA	NA	NA	NA	NA	NA	ND
U-238	0.65	0.58	11.38	NA	NA	NA	NA	NA	NA	ND
Th-228	0.63	0.65	3.13	NA	NA	NA	NA	NA	NA	ND
Th-230	1.04	1.06	1.90	NA	NA	NA	NA	NA	NA	ND
Th-232	0.92	0.65	34.39	NA	NA	NA	NA	NA	NA	ND
Pu-238	0.098 (U)	0.22	76.73	NA	NA	NA	NA	NA	NA	ND
Pu-239	NA	NA	activity<mda	NA	NA	NA	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Lot #	F8C060180	Daily Pulser		Tracer Yield			LCS RECOVERY				
				8069016	8069015	8069014					
		Det#		(30-110%)	(30-110%)	(30-110%)	(66-125%)	(64-123%)	(79-122%)	(79-113%)	(84-123%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU09-0782 A-FO	F8C060180-017	NA		87	88	86	87	102	101	102	102
OU09-0783 A-FO	F8C060180-018	NA		90	49	94	87	102	101	102	102
OU09-0784 A-FO	F8C060180-019	NA		86	81	84	87	102	101	102	102
OU09-0785 A-FO	F8C060180-020	NA		93	78	86	87	102	101	102	102

Table 85 (Continued)
Alpha Spectroscopy Quality Control Review for F8C060180

Lot #	F8C060180	Daily Pulser		Tracer Yield			LCS RECOVERY				
				8069016	8069015	8069014					
		Det#		(30-110%)	(30-110%)	(30-110%)	(66-125%)	(64-123%)	(79-122%)	(79-113%)	(84-123%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU09-0786 A-FO	F8C060180-021	NA		85	82	85	87	102	101	102	102
OU09-0787 A-FD	F8C060180-022	NA		89	85	88	87	102	101	102	102
OU09-0787 A-FO	F8C060180-023	NA		85	78	89	87	102	101	102	102
OU09-0788 A-FO	F8C060180-024	NA		83	79	93	87	102	101	102	102
OU09-0789 A-FO	F8C060180-025	NA		85	86	90	87	102	101	102	102
OU09-0795 A-JO	F8C060180-031	NA		87	80	86	87	102	101	102	102
OU09-0796 A-JO	F8C060180-032	NA		76	83	92	87	102	101	102	102
	Field Duplicate				Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2		RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	0.78	0.67		15.17	0.73	0.67	8.57	NA	NA	NA	ND
U-235	NA	NA		activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
U-238	0.71	1.06		39.55	0.96	0.66	37.04	NA	NA	NA	ND
Th-228	0.55	0.64		15.13	0.49	0.39	22.73	NA	NA	NA	ND
Th-230	1.01	1.28		23.58	0.92	1.13	20.49	NA	NA	NA	ND
Th-232	0.38	0.5		27.27	0.5	0.49	2.02	NA	NA	NA	ND

Table 85 (Continued)
Alpha Spectroscopy Quality Control Review for F8C060180

	Field Duplicate			Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2	RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
Pu-238	0.46	0.47	2.15	1.01	1.04	2.93	NA	NA	NA	ND
Pu-239	NA	NA	activity<mda	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.									

Lot #	F8C060180	Daily Pulser		Tracer Yield			LCS RECOVERY				
				8077266	8077264	8077262					
		Det#		(30-110%)	(30-110%)	(30-110%)	(66-125%)	(64-123%)	(79-122%)	(79-113%)	(84-123%)
Field ID	Lab ID	U-Th-Pu	Pass?	U-232	Th-229	Pu-242	U-234	U-238	Th-230	Pu-238	Pu-239
OU09-0790 A-FO	F8C060180-026	NA		85	80	93	102	110	95	98	100
OU09-0791 A-FO	F8C060180-027	NA		84	63	91	102	110	95	98	100
OU09-0792 A-FO	F8C060180-028	NA		85	45	92	102	110	95	98	100
OU09-0793 A-FO	F8C060180-029	NA		88	80	83	102	110	95	98	100
OU09-0794 A-FO	F8C060180-030	NA		81	81	93	102	110	95	98	100

Table 85 (Continued)
Alpha Spectroscopy Quality Control Review for F8C060180

	Field Duplicate				Lab Duplicate			MS/MSD			MB (pCi/g)
Isotope	Value 1	Value 2		RPD	Value 1	Value 2	RPD	MS %R	MSD %R	RPD	Above RL
U-234	NA	NA		NA	0.78	0.77	1.29	NA	NA	NA	ND
U-235	NA	NA		NA	NA	NA	activity<mda	NA	NA	NA	ND
U-238	NA	NA		NA	0.86	0.81	5.99	NA	NA	NA	ND
Th-228	NA	NA		NA	0.4	0.58	36.73	NA	NA	NA	ND
Th-230	NA	NA		NA	0.82	0.84	2.41	NA	NA	NA	ND
Th-232	NA	NA		NA	0.38	0.63	49.50	NA	NA	NA	ND
Pu-238	NA	NA		NA	0.61	0.6	1.65	NA	NA	NA	ND
Pu-239	NA	NA		NA	NA	NA	activity<mda	NA	NA	NA	ND
Comments:	Calibration data and raw data not included in data package.										

Table 86
Package Completeness Checklist for F8C070288

Review Item	Present?	Comment
Table of Contents	no	
Case narrative	yes	
Cover page	yes	
Cross reference page	yes	
Description of data qualifiers used in the report	yes	
Applicable Standard Operating Procedure	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	Limited. Analytes and recovery limits only
Sample Receipt	yes	COC not relinquished
Communication records	no	

Table 87
Results of Review of Package F8C070288 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R (Orig/Diln)
Soils	Surrogate (DCB)	51-150%	OU08-0758A-FO	F8C070288-010	0.0 DIL, *
			OU08-0759A-FO	F8C070288-011	0.0 DIL, *
			OU08-0760A-FO	F8C070288-012	0.0 DIL, *
			OU08-0762A-FO	F8C070288-014	0.0 DIL, *
			OU08-0763A-FO	F8C070288-015	0.0 DIL, *
	ICAL	≤20% RSD	acceptable		
	CCV	<15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	103		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	115		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	MS/MSD-Ar 1016	41-150%, 30% RPD	107	107	1.4
	MS/MSD-Ar 1260	39-150%, 30% RPD	116	106	8.2
	Field duplicate		Original sample	Field duplicate	RPD
	OU08-0766 A-FO/ OU08-0766 A-FD	Ar 1248	150	250	50
	OU08-0756 A-FO/ OU08-0756 A-FD	Ar 1248	93	270	97.5

Note(s):

** Result obtained from the analysis of a dilution.*

Table 88
Results of Review of Package F8C070288 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	50-143%	OU08-0751A-FO	F8C070288-002	BFB: 154
	Surrogate (DBF)	56-133%	OU08-0752A-FO	F8C070288-003	BFB:169
	Surrogate (TOL)	42-150%	OU08-0753A-FO	F8C070288-004	BFB:172
	Surrogate (BFB)	20-150%	OU08-0754A-FO	F8C070288-005	BFB:160
			OU08-0755A-FO	F8C070288-006	BFB:162
			OU08-0756A-FD	F8C070288-008	BFB:153
			OU08-0757A-FO	F8C070288-009	BFB:163
			OU08-0758A-FO	F8C070288-010	BFB:189
			OU08-0759A-FO	F8C070288-011	BFB:168
			OU08-0762A-FO	F8C070288-014	BFB:154
			OU08-0763A-FO	F8C070288-015	BFB:167
			OU08-0766A-FO	F8C070288-018	BFB:156
			OU08-0766A-FD	F8C070288-019	BFB:162
	ICAL	SPCC/CCC method requirements	acceptable		
	CCV	80-120%R	Acceptable for target compounds		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	Batch No. 8072400				
	Hexachlorobutadiene	60-134%	139		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
	Multiple Outliers		Batch No. 8070291		
	Multiple Outliers		Batch No. 8071335		
	Field Duplicate		Value 1	Value 2	RPD
	OU08-0766	Trichloroethene	7.0	50	151
		Toluene	3.5 (J)	41	NA
		Methylene Chloride	9.8	8.3	16.6
	OU08-0756	Toluene	5.0 (J)	99	NA

Table 89
List of Samples and Associated Laboratory Identifiers for F7J190209

Field Sample ID	Laboratory ID	Sample Date
OU1-0070A-HO	F7J190209-001	10/15/07
OU1-0077A-HO	F7J190209-002	10/15/07
OU1-0083A-HO	F7J190209-003	10/15/07
OU1-0061A-HO	F7J190209-004	10/17/07
OU1-0044A-HO	F7J190209-005	10/17/07
OU1-0012A-HO	F7J190209-006	10/17/07
OU1-0098A-HO	F7J190209-007	10/15/07
OU1-0100A-HO	F7J190209-008	10/15/07
OU1-0100A-HD	F7J190209-009	10/15/07

Table 90
Package Completeness Checklist for F7J190209

Review Item	Comment
Table of Contents	Present, basic
Case narrative	Present
Cover page	Present
Cross reference page	Present
Description of data qualifiers used in the report	Present, see report forms
Applicable Standard Operating Procedure	Reference methods are listed
Summary of sample results	Present
Summary of Quality Control results	Present
Raw Data	Present
Sample data	Present
Standards data	Present, but limited. No gamma spectroscopy ICAL
Sample Receipt	Present
Communication records	Not included if any communication occurred

Table 91
Alpha Spectroscopy Quality Assurance/Quality Control Results

QA/QC Item	Results			Control Limits, Action		
	Isotopic Thorium	Isotopic Plutonium	Isotopic Uranium	Isotopic Thorium	Isotopic Plutonium	Isotopic Uranium
Laboratory duplicate (F7J190209-001 & F7J190209-001X)	228: 0.56, 0.58 pCi/g: 4% RPD	238: 0.026, 0.037 pCi/g 34% RPD	233/234: 0.70, 0.66 pCi/g: 6 % RPD	Not specified. Used 35% RPD (CLP guidelines) No qualifiers required		
	230: 1.11, 1.10 pCi/g; 1% RPD		235: 0.018, 0.040 pCi/g; 78 % RPD	Used 35% RPD (CLP guidelines) No qualifiers assigned, U235 results were <2X MDC		
	232 :0.63, 0.57 pCi/g: 9 % RPD		238: 0.76, 0.79 pCi/g: 5 % RPD	Used 35% RPD (CLP guidelines) No qualifiers required		
Method blanks	None detected	None detected	None detected	No targets above reporting limit. No qualifiers required.		
Laboratory Control Samples (LCS)	230: 96%R:	238: 91%R 239/240: 100 %R	233/234: 91%R 238: 82%R	81-122 %R:	238: 77-112 %R 239/240: 82-119 %R No qualifiers	233/234:76-128 %R 238: 74-125 %R No qualifiers

Table 92
Gamma Spectroscopy Quality Assurance/Quality Control Results

QA/QC Item	Analyte	Results			Control Limits, Action
		001	001X	RPD	
Laboratory duplicate (F7J190209-001 & F7J190209-001X)	(detects only)	(pCi/g)	(pCi/g)	(pCi/g)	Not specified. Used 35% RPD (CLP guidelines) No qualifiers required
	Actinium 228	0.36	0.33	8	
	Bismuth 214	0.70	0.63	11	
	Radium 226	0.70	0.63	11	
	Lead 212	0.54	0.53	2	
	Lead 214	1.07	1.04	3	
	Potassium 40	11.1	11.3	1	
	Thallium 208	0.268	0.210	24	
Method blanks	See text in Section 4	None detected			No targets above reporting limit. No qualifiers required.
Laboratory Control Samples (LCS)	Americium 241	103 %R			85-118 %R
	Cesium 137	110 %R			91-120 %R
	Cobalt 60	105 %R			91-112 %R
					No qualifiers required

Table 93
List of Samples and Associated Laboratory Identifiers for F7L030101

Field Sample ID	Laboratory ID	Sample Date
OU6-0665A-HO	F7L030101-001	10/26/07
OU6-0666A-HO	F7L030101-002	10/26/07
OU6-0667A-HO	F7L030101003	10/26/07
OU6-0668A-HO	F7L030101-004	10/26/07
OU6-0669A-HO	F7L030101-005	10/26/07
OU6-0670A-HO	F7L030101-006	10/26/07
OU6-0671A-HO	F7L030101-007	10/26/07

Table 94
Package Completeness Checklist for F7L030101

Review Item	Comment
Table of Contents	Present, basic
Case narrative	Present
Cover page	Present
Cross reference page	Present
Description of data qualifiers used in the report	Present, see report forms
Applicable Standard Operating Procedure	Reference methods are listed
Summary of sample results	Present
Summary of Quality Control results	Present
Raw Data	Present
Sample data	Present
Standards data	Present
Sample Receipt	Present
Communication records	Not included if any communication occurred

Table 95
Results of Review of Package F7J030101 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCB)	51-145% (41-140% shown on Form 2)	No outliers for samples		
	Holding time	7 days to extraction; 40 days to analysis	All samples	Analysis requested 11/28/07, PCB extraction started 12/4/07	
	ICAL	%RSD ≤20%	acceptable		
	CCAL	%D< 15%	acceptable		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	74-123%; 20% RPD	99	103	3.4
	LCS/LCSD-Ar 1260	78-124%; 20% RPD	104	110	5.3
	Method Blank	<RL	No detects		
	MS/MSD-Ar 1016	Insufficient sample			
	MS/MSD-Ar 1260				
	2nd column confirmation?	yes			
	RPD between column results <40%	no	Sample OU6-0668-A-HO , Ar 1248		
	Field duplicate	No field duplicate			

Table 96
List of Samples and Associated Laboratory Identifiers for F7J310229

Field Sample ID	Laboratory ID	Sample Date
OU3-0162A-HO	F7J310229-001	10/26/07
OU3-0174A-HO	F7J310229-002	10/26/07
OU3-0183A-HO	F7J310229-003	10/26/07
OU4-0291A-HO	F7J310229-004	10/26/07
OU4-0353A-HO	F7J310229-005	10/26/07
OU4-0387A-HO	F7J310229-006	10/26/07
OU4-0395A-HO	F7J310229-007	10/26/07
OU7-0630A-HO	F7J310229-008	10/26/07
OU7-0631A-HO	F7J310229-009	10/26/07
OU7-0632A-HO	F7J310229-010	10/26/07

Table 97
Package Completeness Checklist for F7J310229

Review Item	Comment
Table of Contents	Present, basic
Case narrative	Present- no discussion of alpha
Cover page	Present
Cross reference page	Present, sample summary has incorrect prefixes for 6 samples, revised report submitted
Description of data qualifiers used in the report	Present, see report forms
Applicable Standard Operating Procedure	Reference methods are listed
Summary of sample results	Present
Summary of Quality Control results	Present
Raw Data	Present
Sample data	Present
Standards data	Not included
Sample Receipt	Present
Communication records	Not included if any communication occurred

Table 98
List of Samples and Associated Laboratory Identifiers for F8A310192

Field Sample ID	Laboratory ID	Sample Date
OU8-0683A-FO	F8A310192-001	1/28/08
OU8-0684A-FO	F8A310192002	1/28/08
OU8-0685A-FO	F8A310192-003	1/28/08
OU8-0686A-FO	F8A310192-004	1/28/08
OU8-0687A-FO	F8A310192-005	1/28/08
OU8-0688A-FO	F8A310192-006	1/28/08
OU8-0689A-FO	F8A310192-007	1/28/08
OU8-0690A-FO	F7J310192-008	1/28/08
OU8-0691A-FO	F8A310192-009	1/28/08
OU8-0692A-FO	F8A310192-010	1/28/08
OU8-0693A-FO	F8A310192-011	1/28/08
OU8-0694A-FO	F8A310192-012	1/28/08
OU8-0695A-FO	F8A310192-013	1/28/08
OU8-0696A-FO	F8A310192-014	1/28/08
OU8-0696A-FD	F8A310192-015	1/28/08
OU8-0697A-FO	F8A310192-016	1/28/08
OU8-0698A-FO	F8A310192-017	1/28/08
OU8-0699A-FO	F8A310192-018	1/28/08

Table 99
Package Completeness Checklist for F8A310192

Review Item	Comment
Table of Contents	Present
Case narrative	Present
Cover page	Present
Cross reference page	Present
Description of data qualifiers used in the report	Present, see report forms
Applicable Standard Operating Procedure	Reference methods are listed
Summary of sample results	Present
Summary of Quality Control results	Present
Raw Data	Present
Sample data	Present
Standards data	Present
Sample Receipt	Present, COC not signed
Communication records	Not included if any communication occurred

Table 100
Results of Review of Package F8A310192 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soils	Surrogate (DCE)	50-143%	OU08-0685A-FO	F8A310192-003	BFB: 156
			OU08-0688A-FO	F8A310192-006	BFB:166
			OU08-0690A-FO	F8A310192-008	BFB:173
	Surrogate (DBF)	56-133%	OU08-0691A-FO	F8A310192-009	BFB:160
			OU08-0692A-FO	F8A310192-010	BFB:163
			OU08-0693A-FO	F8A310192-011	BFB:156
	Surrogate (TOL)	42-150%	OU08-0694A-FO	F8A310192-012	BFB:167
			OU08-0696A-FO	F8A310192-014	BFB:168
			OU08-0696A-FD	F8A310192-015	BFB:153
	Surrogate (BFB)	20-150%	OU08-0698A-FO	F8A310192-017	BFB:180
			OU08-0699A-FO	F8A310192-018	BFB:154
	ICAL	SPCC/CCC method requirements	Acceptable		
	CCAL	SPCC/CCC method requirements	Acceptable		
	LCS/LCSD		LCS %R	LCSD %R	RPD
Batch No. 8039311	MTBE	75-127%	66		
Batch No. 8042133	MTBE	75-127%	63		
	Method Blank	<RL		Methylene chloride, 2.7 μg/kg (<RL)	
	Trip Blank	<RL	No detects		
	MS/MSD				
Batch No. 8039311	OU08-0694A-FO (-012)		Multiple outliers -see 3.4.2.3		
Batch No. 8042133	nonclient sample used		Multiple outliers (17 compounds)		
	Field duplicate		OU08-0696A-FO (014)	OU08-0696A-FD (015)	RPD
		Toluene	0.57 ug/kg	0.52 ug/kg	
		Tetrachloroethene	2.5 ug/kg	1.1 ug/kg	
		Methylene chloride	3.4 ug/kg	ND	

			Findings		
	Internal Standards	See Section 3.4.2.9			

Table 101
Results of Review of Package F8A310192 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R (Orig/Diln)
Soils	Surrogate (DCB)	51-150%	No outliers		
	ICAL	≤20% RSD	acceptable		
	CCAL	≤15% D	acceptable		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	108		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	102		
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	127		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD	104		
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
OU08-0683A-FO	MS/MSD-Ar 1016	41-150%, 30% RPD	152	201	28
	MS/MSD-Ar 1260	39-150%, 30% RPD	107	118	11
Nonclient sample	MS/MSD-Ar 1016	41-150%, 30% RPD	163	205	24
	MS/MSD-Ar 1260	39-150%, 30% RPD	102	104	4
	Field duplicate	OU08-0696A-FO	1248: 480 µg/kg		
		OU08-0696A-FD	1248: 470 µg/kg		
	2nd column confirmation?	yes			
	RPD between column results <40%	no	OU08-0684-A-FO OU08-0687-A-FO		

Table 102
List of Samples and Associated Laboratory Identifiers for F7J310214

Field Sample ID	Laboratory ID	Sample Date
OU06-0494A-HO	F7J310214-001	10/26/07
OU06-0497A-HO	F7J310214-002	10/26/07
OU06-0501A-HO	F7J310214-003	10/26/07
OU06-0506A-HO	F7J310214-004	10/26/07
OU06-0515A-HO	F7J310214-005	10/26/07
OU06-0520A-HO	F7J310214-006	10/26/07
OU06-0664A-HO	F7J310214-007	10/26/07
OU06-0525A-HO	F7J310214-008	10/26/07
OU06-0530A-HO	F7J310214-009	10/26/07
OU06-0536A-HO	F7J310214-010	10/26/07
OU06-0536DA-HO	F7J310214-011	10/26/07
OU06-0535A-HO	F7J310214-012	10/26/07
OU06-0547A-HO	F7J310214-013	10/26/07
OU06-0542A-HO	F7J310214-014	10/26/07
OU06-0553A-FD	F7J310214-015	10/26/07
OU06-0569A-HO	F7J310214-016	10/26/07
OU06-0579A-HO	F7J310214-017	10/26/07
OU05-0665A-HO	F7J310214-018	10/26/07
OU05-0666A-HO	F7J310214-019	10/26/07
OU05-0667A-HO	F7J310214-020	10/26/07
OU05-0668A-HO	F7J310214-021	10/26/07
OU05-0669A-HO	F7J310214-022	10/26/07
OU05-0670A-HO	F7J310214-023	10/26/07
OU05-0671A-HO	F7J310214-024	10/26/07
OU01-0045A-HO	F7J310214-025	10/26/07
OU06-0565A-HO	F7J310214-026	10/29/07
OU06-0566A-HO	F7J310214-027	10/29/07
OU06-0567A-HO	F7J310214-028	10/29/07
OU06-0568A-HO	F7J310214-029	10/29/07
OU06-0570A-HO	F7J310214-030	10/29/07
OU06-0571A-HO	F7J310214-031	10/29/07

Table 102 (Continued)
List of Samples and Associated Laboratory Identifiers for F7J310214

Field Sample ID	Laboratory ID	Sample Date
OU06-0572A-HO	F7J310214-032	10/29/07
OU06-0573A-FD	F7J310214-033	10/29/07
OU06-0574A-HO	F7J310214-034	10/29/07
OU06-0575A-HO	F7J310214-035	10/29/07
OU06-0576A-HO	F7J310214-036	10/29/07
OU06-0577A-HO	F7J310214-037	10/29/07
OU06-0578A-HO	F7J310214-038	10/29/07
OU06-0580A-HO	F7J310214-039	10/29/07
OU06-0581A-HO	F7J310214-040	10/29/07
OU06-0582A-HO	F7J310214-041	10/29/07
OU06-0583A-HO	F7J310214-042	10/29/07
OU06-0584A-HO	F7J310214-043	10/29/07
OU06-0585A-HO	F7J310214--044	10/29/07
OU06-0586A-HO	F7J310214-045	10/29/07
OU06-0587A-HO	F7J310214-046	10/29/07
OU06-0588A-HO	F7J310214-047	10/29/07
OU06-0543A-HO	F7J310214-048	10/29/07
OU06-0548A-HO	F7J310214-049	10/29/07
OU06-0550A-HO	F7J310214-050	10/29/07
OU06-0551A-FD	F7J310214-051	10/29/07
OU06-0552A-HO	F7J310214-052	10/29/07
OU06-0554A-HO	F7J310214-053	10/29/07
OU06-0555A-HO	F7J310214-054	10/29/07
OU06-0556A-HO	F7J310214-055	10/29/07
OU06-0557A-HO	F7J310214-056	10/29/07
OU06-0558A-HO	F7J310214-057	10/29/07
OU06-0559A-HO	F7J310214-058	10/29/07
OU06-0561A-HO	F7J310214-059	10/29/07
OU06-0562A-HO	F7J310214-060	10/29/07

Table 102 (Continued)
List of Samples and Associated Laboratory Identifiers for F7J310214

Field Sample ID	Laboratory ID	Sample Date
OU06-0563A-HO	F7J310214-061	10/29/07
OU06-0564A-HO	F7J310214-062	10/29/07

Table 103
Package Completeness Checklist for F7J310214

Review Item	Comment
Table of Contents	Present
Case narrative	Present
Cover page	Present
Cross reference page	Present
Description of data qualifiers used in the report	Present, see report forms
Applicable Standard Operating Procedure	Reference methods are listed
Summary of sample results	Present
Summary of Quality Control results	Present
Raw Data	Present
Sample data	Present
Standards data	Present
Sample Receipt	Present, errors present but corrected
Communication records	Not included if any communication occurred

Table 104
Results of Review of Package F7J3101214 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Field ID	Lab ID	%R
Soils	Surrogate (DBF)	59-133%	OU06-0535	F7J310214--012	BFB: 156%
	Surrogate (DCE)	70-132%	OU06-0542	F7J310214--014	TOL: 151% DBF: 143% DCE: 152%
	Surrogate (TOL)	67-150%	OU06-0666	F7J310214--019	TOL:64% BFB:53%
	Surrogate (BFB)	57-150%	OU06-0667	F7J310214--020	TOL:55% BFB:46%
			OU06-0667	F7J310214—020RE	BFB: 182%
	ICAL	SPCC/CCC method requirements	See text		
	CCAL	SPCC/CCC method requirements	See text		
	LCS/LCSD (outliers only)		LCS %R	LCSD %R	RPD
	See Section 3.5.2.4				
	Method Blank	<RL	Batch No. 7315040	Methylene Chloride 7.4 µg/kg	
	MS/MSD				
	Multiple compounds are outside control limits, see section 3.5.2.3				
	Field duplicate	OU06-0536-A-HO	OU06-0536D-A-HO	Tetrachloroethene, trichloroethene, cis-1,2-dichloroethene: all less than the reporting limit	
	Internal Standards	See text			

Table 105
List of Samples and Associated Laboratory Identifiers for F8C180231

Field Sample ID	Laboratory ID	Sample Date
Trip blank	F8C180231-001	3/12/08
OU09-0767A-FO	F8C180231-002	3/12/08
OU09-0768A-FO	F8C180231-003	3/12/08
OU09-0769A-FO	F8C180231-004	3/12/08
OU09-0770A-FO	F8C180231-005	3/12/08
OU09-0771A-FO	F8C180231-006	3/12/08
OU09-0772A-FO	F8C180231-007	3/12/08
OU09-0773A-FO	F8C180231-008	3/12/08
OU09-0774A-FO	F8C180231-009	3/12/08
OU09-0775A-FO	F8C180231-010	3/12/08
OU09-0776A-FO	F8C180231-011	3/12/08
OU09-777A-FO	F8C180231-012	3/12/08
OU09-778A-FO	F8C180231-013	3/12/08
OU09-778A-FD	F8C180231-014	3/12/08
OU09-0779A-FO	F8C180231-015	3/12/08
OU09-0780A-FO	F8C180231-016	3/12/08
OU09-0795A-JO	F8C180231-017	3/12/08
OU05-0796A-JO	F8C180231-018	3/12/08

Table 106
Package Completeness Checklist for F8C180231

Review Item	Comment
Table of Contents	Present
Case narrative	Present
Cover page	Present
Cross reference page	Present
Description of data qualifiers used in the report	Present, see report forms
Applicable Standard Operating Procedure	Reference methods are listed
Summary of sample results	Present
Summary of Quality Control results	Present
Raw Data	Present
Sample data	Present
Standards data	Present
Sample Receipt	Present, TestAmerica did not sign COC
Communication records	Not included if any communication occurred

Table 107
Results of Review of Package F8C180231 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
Soil	Surrogate (DCE)	50-143%	OU09-0770A-FO	F8C180231-005	BFB: 175
	Surrogate (DBF)	56-133%	OU09-0771A-FO	F8C180231-006	BFB:174
	Surrogate (TOL)	42-150%	OU09-0772A-FO	F8C180231-007	BFB:164
	Surrogate (BFB)	20-150%	OU09-0774A-FO	F8C180231-009	BFB:181
			OU09-0775A-FO	F8C180231-010	BFB:162
			OU09-0776A-FO	F8C180231-011	BFB:200
			OU09-0777A-FO	F8C180231-012	BFB:171
			OU09-0778A-FO	F8C180231-013	BFB:171
			OU09-0778A-FD	F8C180231-014	BFB:162
			OU09-0779A-FO	F8C180231-015	BFB:161
			OU09-0780A-FO	F8C180231-016	BFB:186
	ICAL	SPCC/CCC			
	CCAL	SPCC/CCC, >20%	See text		
	LCS/LCSD		LCS %R	LCSD %R	RPD
	No target compound outliers				
	Method Blank	<RL	1,2,4-trichlorobenzene, 1.8 µg/kg		
	MS/MSD	Target compounds only	MS %R	MSD %R	RPD
OU09-0778A-A-FD	Tetrachloroethene	25-150, 30% RPD	157	154	1.1
	Toluene	44-145, 30% RPD	16	0	0
	Methyl Acetate	30-150% , 20% RPD	182	198	8.9
	Vinyl Chloride	44-142, 30% RPD	149	143	4
OU09-0796A-A-JO	Tetrachloroethene	25-150, 30% RPD	158	151	3.1
	Methyl Acetate	30-150% , 20% RPD	245	211	14
	Vinyl Chloride	44-142, 30% RPD	137	143	5.7
	Field duplicate	OU09-0778A-FO	OU09-0778A-FD	RPD	
	Toluene	21 (J,D)	64 (D)	Not calc	

Table 107 (Continued)
Results of Review of Package F8C180231 for Volatile Organic Compounds

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R
	trichloroethene	9.8	6.3	43	
	chloroform	32	29	9.8	
	Cis-1,2-dichloroethene	1.0	0.81	21	
	Tetrachloroethene	ND	0.86	Not calc	
	1,1,2-trichloro-1,2,2-trifluoroethane	ND	1.5	Not calc	
	Carbon disulfide	ND	0.88	Not calc	
	acetone	ND	9.2	Not calc	
	Internal Standards	See text			

Table 108
Results of Review of Package F8C180231 for Polychlorinated Biphenyls

Matrix	QA/QC Element	Control Limits	Findings		
			Field ID	Lab ID	%R (Orig/Diln)
Soils	Surrogate (DCB)	51-150%	No outliers		
	ICAL	≤20% RSD	See text		
	CCAL	≤15% D	See text		
	LCS		LCS %R	LCSD %R	RPD
	LCS/LCSD-Ar 1016	80-116%; 20% RPD	No outliers		
	LCS/LCSD-Ar 1260	81-123%; 20% RPD			
	Method Blank	<RL	ND		
	MS/MSD		MS %R	MSD %R	RPD
OU09-0767A-FO	MS/MSD-Ar 1016	41-150%, 30% RPD	340	453	28
	MS/MSD-Ar 1260	39-150%, 30% RPD	133	1123	7.8
	Field duplicate		OU09-0778A-FO	OU09-0778A-FD	
		Aroclor 1248	81 ug/kg	N/D	
	2nd column confirmation?	yes			
	RPD between column results <40%	yes			

APPENDIX C

Appendix C

OU-1 Final Drawings

OU-1 Final Drawings

Figure 1 provides a plan view of the OU-1 Landfill Area. Figure 2 provides a cross sectional view of the area looking west to east. Figure 3 provides a cross sectional view of the area looking north to south. Figures 4 and 5 are the topographical maps of the OU-1 Landfill and Spoils Areas, respectively.

Soil sampling of the OU-1 excavation area for radiological and chemical analyses were completed by aRc, ORISE and Ohio EPA in 2007. aRc sample results from the excavation area were provided to the Core Team (DOE, Ohio EPA and USEPA) for concurrence before backfilling occurred. The OU-1 excavation was backfilled with existing soils from the OU-1 lay down area. These soils were originally the cover materials removed from the OU-1 footprint when excavation began in 2007. The final backfill elevations for this area will range from approximately 723 feet msl sloping down to approximately 705 feet msl. Compaction, soils testing and reseeding was performed on the area in accordance with contract specifications.

Pre-construction testing was performed on soil samples taken from the OU-1 backfill source. The testing included maximum dry density and optimum moisture content according to ASTM D698-00a (Standard Proctor). A sample was also tested for grain size distribution according to ASTM D422-63.

The backfill soils were placed in 8 inch loose lifts and compacted to 6 inches. The soils were compacted to at least 85 percent of the maximum dry density as determined by ASTM D698-00a.

Orange poly construction fencing was placed along the south bench face between the Priority 7 Waste and the backfill material (see Figure 3) to provide a demarcation boundary in the event of future excavations. Relocated trash from the vertical face of the east slope was placed above the existing trash located in the center portion of the bench. The existing trash in the center portion of the bench varies in thickness from 5 to 15 feet. The thickness of the relocated trash excavated from the vertical face of the east slope was approximately 3 feet. The relocated trash was compacted by a pad foot roller.

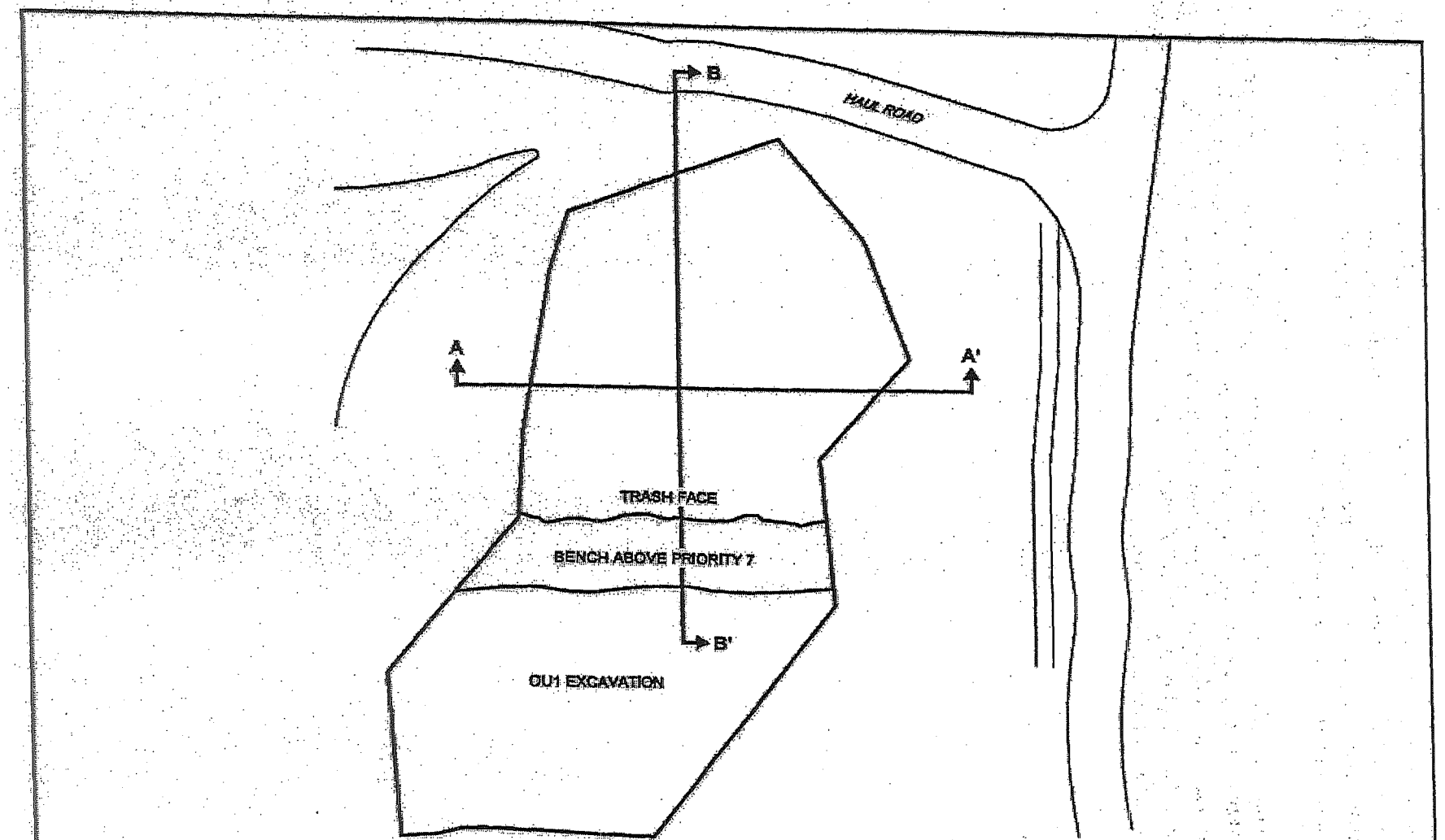
Spot survey points were taken prior to covering the trash to provide a historical record of the elevation of the trash for any future remediation efforts. This survey work included the location of the orange poly construction fencing on the west side of Priority 7 waste.

A minimum 3 foot thick layer cap was placed above the sanitary material consisting of 2 feet of clay material and 1 foot of vegetative soil.

The bench area was graded to drain at a slope of approximately 10:1. The approximate elevation of the upper portion of the bench above the Priority 7 waste is 733 feet msl. The lower portion of the bench will be 723 feet msl. Compaction and soils testing were performed on the bench area and cap as required by contract specifications.

The existing soil cover material extending eastward from the bench area to the haul road will remain. The approximate slope of that face will be a maximum of 3:1 but every effort will be made to reduce the slope to it flattest possible configuration. The elevation at the haul road is estimated to be 740 feet msl.

The entire area (OU-1 excavation area and sanitary landfill area) was seeded and mulched to provide a vegetative layer to minimize any erosion of the soils. The seed mixture was a commercially available contractor's mix that is appropriate for the Dayton, Ohio area. This seeding operation also encompassed the current stockpile and lay down area to the south of the OU-1 footprint.



aRc Accelerated Remediation Company
A Fluor-Shaw Joint Venture

"DRAWING NOT TO SCALE"

Figure 1
Site Plan Miamisburg Mound
Miamisburg, OH.

M. Najar - 2007 31-02.dwg - Wednesday, 1/9/08 - 1:08 PM

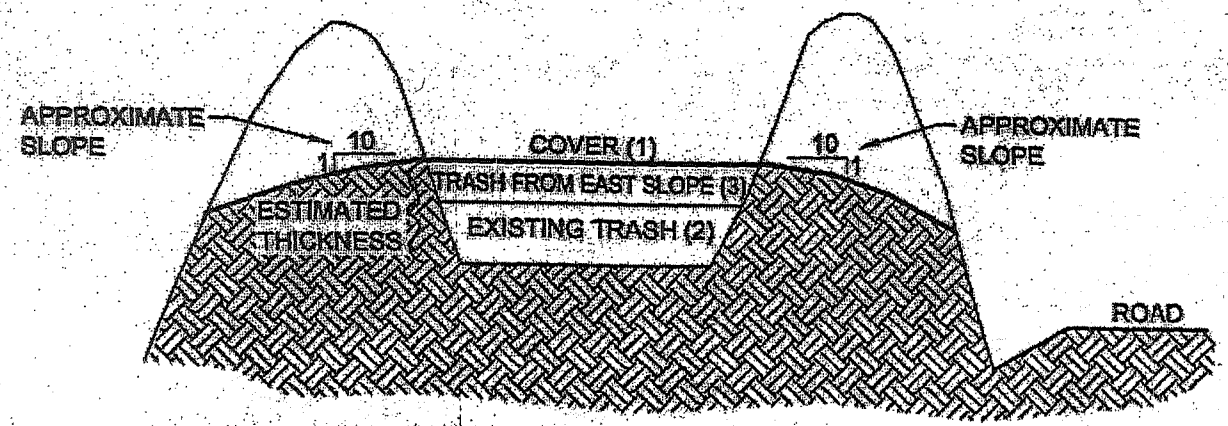
DRAWING BY	M. NAJAR	CHECKED BY	D. RASOR	11/30/07	DRAWING NO.
	11/29/07	APPROVED BY	D. DICARLO	11/30/07	2007 31-02 L1

NOTES:

(1) CAP CONSISTS OF 12" VEGETATIVE LAYER AND 24" COMPACTED CLAY

(2) THICKNESS VARIES FROM 5 FEET TO 15 FEET

(3) THICKNESS VARIES BASED UPON UNKNOWN QUANITY OF TRASH ON VERTICAL FACE



SECTION A-A' (LOOKING EAST)

NOT TO SCALE

EXISTING

PROPOSED

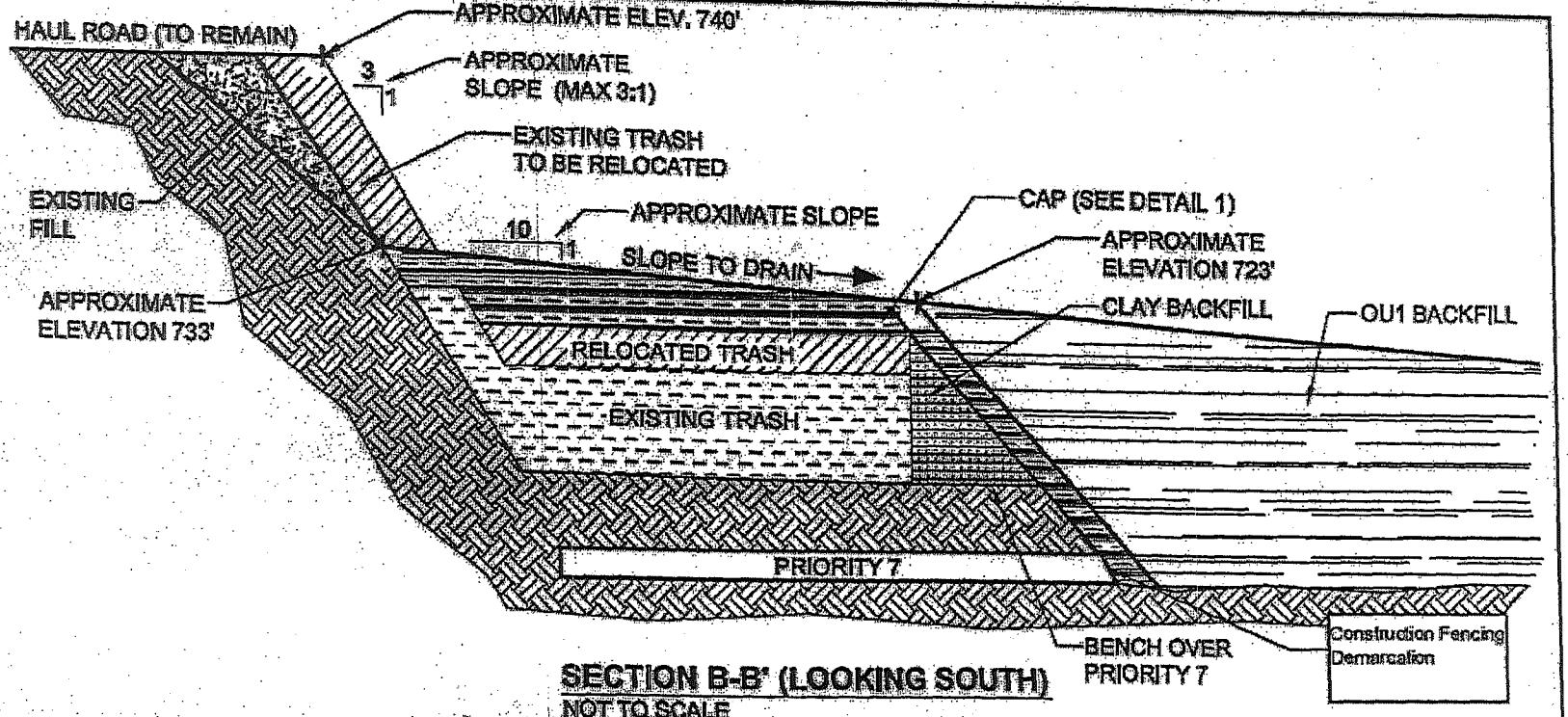
Accelerated Remediation Company

A Portage-Shaw Joint Venture

Figure 2
Section A-A' Miamisburg Mound
Miamisburg, OH.

K. Najar - 2007 31-02.dwg - Thursday, 1/17/08 - 9:03 AM

DRAWING BY	M. NAJAR	CHECKED BY	D. RASOR	12/11/07	DRAWING NO.
	11/29/07	APPROVED BY	D. DICARLO	12/11/07	2007 31-02 L2



SECTION B-B' (LOOKING SOUTH)
NOT TO SCALE

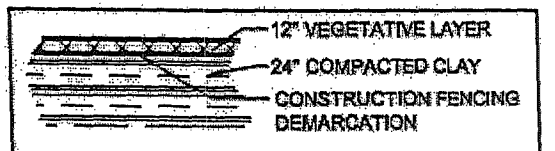
NOTES:

Soils Testing: Max. dry density and optimum moisture content according to ASTM D698-00A (Standard Proctor)
Grain Size distribution according to ASTM D422-63

Compaction Requirements: Backfill - 85% of Standard Proctor
Clay Cap - 95% of Standard Proctor

Compaction Testing: Quality Control Testing by ASTM D2922 and ASTM D3017 (Nuclear Method)

ASTM Sampling once per 5000 CY



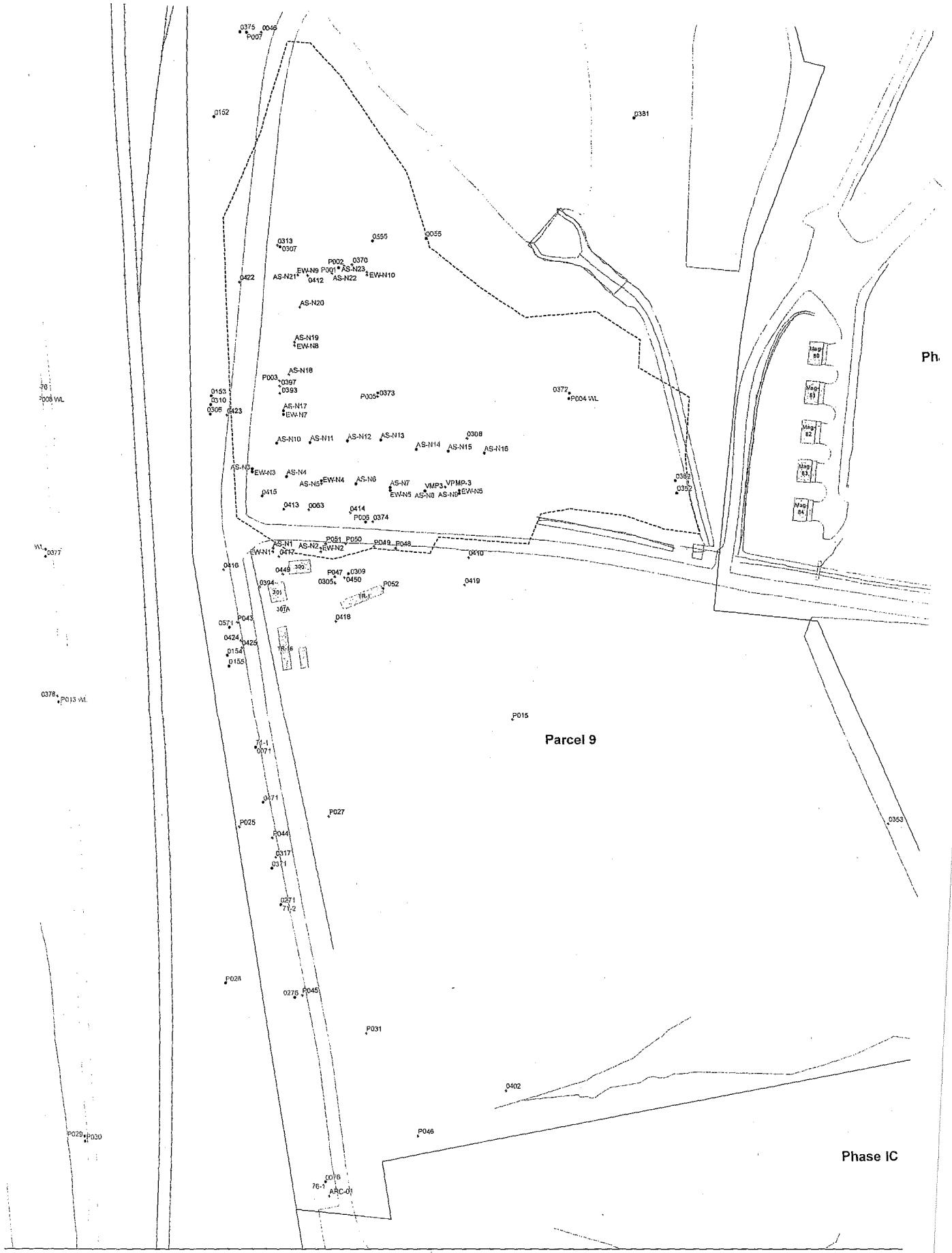
DETAIL 1
NOT TO SCALE

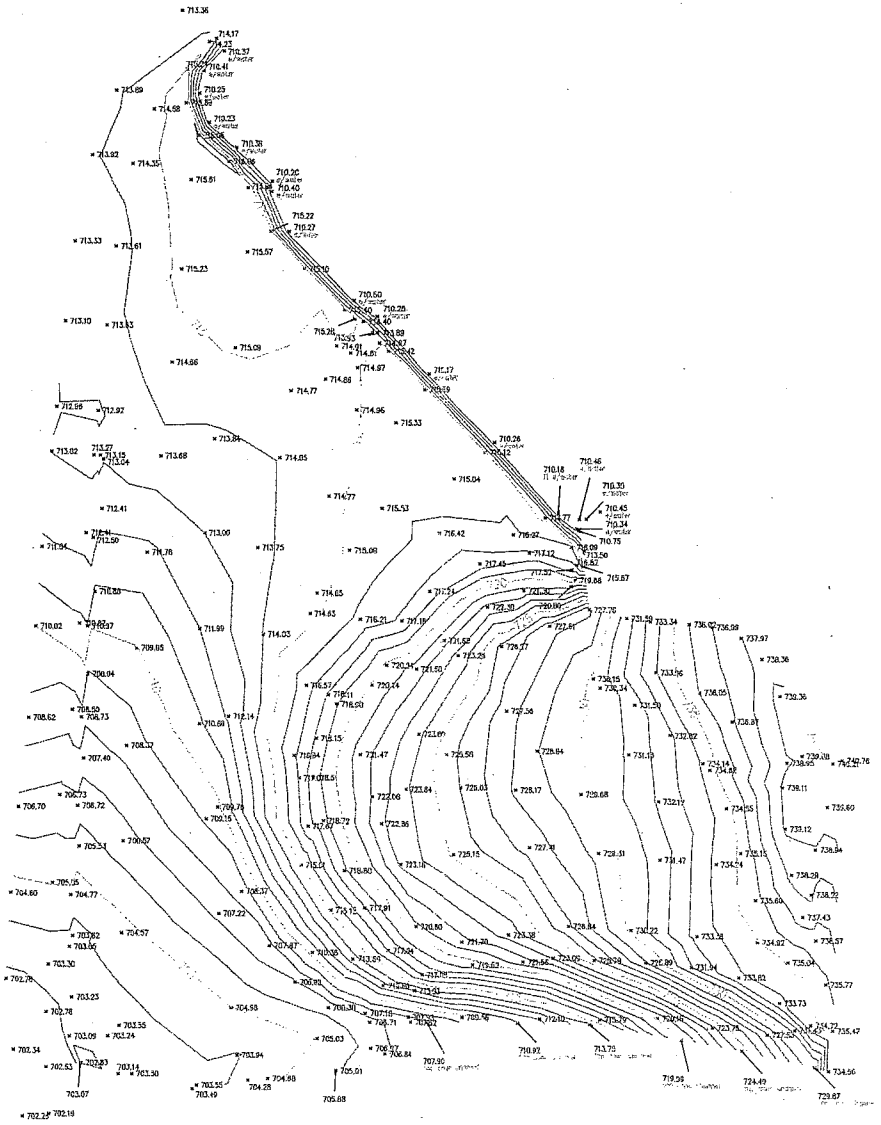
Accelerated Remediation Company
A Portage-Shaw Joint Venture

Figure 3 Rev 1
Section B-B' Miamisburg Mound
Miamisburg, OH.

N. Najar - 2007 31-02.dwg - Thursday, 1/17/08 - 9:03 AM

DRAWN BY	M. NAJAR	CHECKED BY	D. RASOR	1/8/08	DRAWING NO.
	11/29/07	APPROVED BY	D. DICARLO	1/8/08	2007 31-02.L3


Parcel 9
Phase IC
Ph.
0375
0046
P007
0152
0381
0313
0307
0555
0055
P002
0370
EW-N9
P001
AS-N23
AS-N21
0412
AS-N22
EW-N10
0422
AS-N20
AS-N19
EW-N8
AS-N18
P003
0397
0393
P005
0373
0377
P004 WL
0153
0310
0306
0423
AS-N17
EW-N7
AS-N10
AS-N11
AS-N12
AS-N13
AS-N14
0308
AS-N15
AS-N16
AS-N3
EW-N3
AS-N4
AS-N5
EW-N4
AS-N6
AS-N7
VMP3
VPMP-3
EW-N5
AS-N8
AS-N9
EW-N6
0415
0413
0063
0414
P006
0374
0382
0352
AS-N1
AS-N2
P051
P050
P049
P048
EW-N1
0417
EW-N2
0410
0416
0449
P047
0309
0450
0305
P052
0419
0394
0418
0571
P043
0424
0425
0154
0155
0378
P013 WL
P015
71-1
0171
0471
P027
P025
P044
0317
0371
0271
71-2
P028
0275
P045
P031
0402
P046
P029
P030
0076
76-1
ARC-01
0353
Railroad
Walkway
River
Decommissioned
Boundary
N
50
0
50
100
DATE: 08/2



SCALE: 1" = 30'

TECUMSEH SURVEYING, INC.
642 REGENT ROAD
CINCINNATI, OHIO 45245
TELEPHONE: 513 738-2134
TecumsehSurveying.com

THE MOUND
TOPO SURVEY
JULY 15, 2008

REVISIONS:

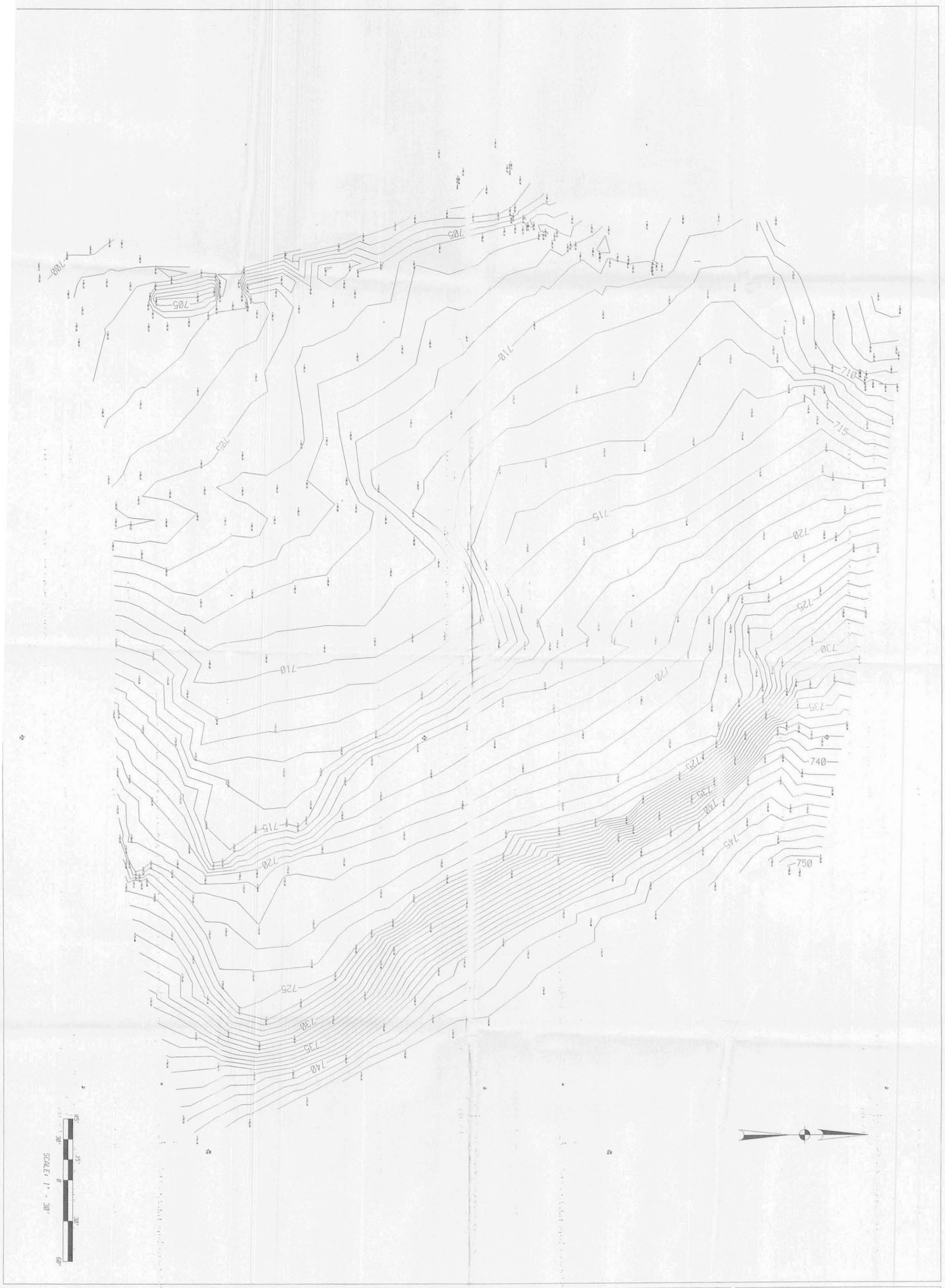
Drawn By: MWS

STATE OF OHIO
LYNN R. STRICKE
S-6758
SURVEYOR

Date: 7-15-08
Scale: 1" = 30'

TOPO SURVEY

1 OF 1



Date: 7-24-08	STATE OF OHIO LYNN E. HIRSCH S-5738 SURVEYOR	Designed By:	REVISIONS:	THE MOUND TOPO SURVEY SPOILS AREA JULY 22, 2008	**TECUMSEH SURVEYING, INC.** 642 REGENT ROAD CINCINNATI, OHIO 45245 TELEPHONE: 513 738-2134 TecumsehSurveying.com
Scale: 1" = 30'		Drawn By: MWS			
Project No.		Checked By:			
TOPO SURVEY		Approved By:			
Sheet No. 1 OF 1					

W

WATER QUALITY SYSTEMS, INC.

2928 Timberview Dr. · Cincinnati, Ohio 45211 · (513) 662-8120 · Fax (513) 662-8125

August 26, 2008

Ohio Department of Natural Resources
Division of Water
Well Abandonment
2045 Morse Rd.
Columbus, OH 43229-6693

RE: Miamisburg Mound Well Abandonment

Dear Well Abandonment Personnel,

Water Quality System, Inc (WQSI) is currently working on a U.S. Department of Energy project at the Miamisburg Mound Facility in Miamisburg, Ohio. This remediation project is being overseen by the USEPA, Ohio EPA, USDOE, Ohio Department of Health, as well as other regulatory agencies.

WQSI would like to inform ODNR that we have completely removed a number of vacuum extraction wells, piezometers, groundwater remediation wells, and monitoring wells.

WQSI excavated soils down to and below the ground water level and completely removed all of the well materials. The area was backfilled with soils from an on site borrow location adjacent to the excavation. The contaminated soils were taken off site and compliantly disposed of at licensed and approved facilities.

Attached with this letter are two well abandonment logs. One log is for the dust suppression well WQSI installed in January, 2007. The second log is a report coving all of the wells that were excavated and removed during the remediation project. Included with the second log is a site map showing the locations of the wells that have been completely removed.

On the site map, the hashed line is the limits of excavation. Most of the wells within these limits have been removed.

The following is a listing of the wells that we removed that had previously grouted and closed:

0307	0555	0055
P001	P005	0372
P004 WL	AS-N17	EW-N7
AS-N10	AS-N11	AS-N12
AS-N13	AS-N14	AS-N15
AS-N16	AS-N3	AS-N4
AS-N5	AS-N6	AS-N7
AS-N8	AS-N9	EW-N3
EW-N5	EW-N6	P006

The following is a list of wells we removed that had not been grouted prior to our remediation effort:

P050	0374	0414
0063	0413	EW-N4
VMP3	VPMP-3	0308
0373	0393	0397
P003	AS-N18	EW-N8
AS-N19	AS-N20	AS-N21
EW-N9	0412	AS-N22
AS-N23	EW-N10	0370
P002	0313	

Please note that some of the wells on the perimeter of the excavation were not removed and will be utilizes for ongoing ground water monitoring.

If you have any questions regarding this information, please feel free to contact me @ 513-388-6154.

Sincerely,

Water Quality Systems, Inc.

Daniel DiCarlo
Excavation Manager

DNR 7810.06

0173054

WATER WELL SEALING REPORT
OHIO DEPARTMENT OF NATURAL RESOURCES
Division of Water
2045 Morse Rd., Bldg B
Columbus, OH 43229-6693
Voice: (614) 265-6740 Fax: (614) 265-6767

LOCATION

County MONTGOMERY Township MIAMI Circle One or Both Section/Lot Number

Owner/Builder U.S. DEPARTMENT OF ENERGY
Circle One or Both

Address of Well Location 1 MOUND Rd
Number Street Name

City MIAMISBURG Zip Code 45342

Property Location Description .5 miles EAST of DAYTON CINCINNATI PIKE
n, e, s, w nearest intersection

on the WEST side of MOUND Rd
n, e, s, w road name

Location of Well in either: State Plane N ☐ S ☐ X ____ +/- ____ ft. or m Y ____ +/- ____ ft. or m
OR
Latitude/Longitude Check ONE ☐ In Decimal Degrees ☐ Degrees Minutes ☐ Degrees Min. Sec.
Latitude 39.642778 Longitude -84.286389

Elevation of Well ____ +/- ____ ft. or m Datum Plain: ☐ NAD27 ☐ NAD83

Source of Coordinates: ☐ GPS ☐ Survey ☒ Other ORIGINAL WELL LOG

ORIGINAL WELL ODNR Well Log Number 2009362 Copy attached? (circle one) Yes or No

MEASURED CONSTRUCTION DETAILS Date of measurements

Depth of Well 50 FEET Static Water Level 17 FEET BELOW GROUND SU
Size of Casing 4" Length of casing 30 FEET
Well Condition GOOD

SEALING PROCEDURE
Method of Placement OVER DRILLING - PRESSURE GROUT

			Sealing Material	Volume
Placement: From 0'	To 50'		BENTONITE GROUT	~102.5 gal
From	To			
From	To			

Was Casing Removed? Yes or No (circle one)

Condition of Casing GOOD
Perforations: From 58' To 30'
From To

Date Sealing Performed 8-18-08
Reason(s) for Sealing NO NEED FOR WELL

CONTRACTOR
Name WATER QUALITY SYSTEMS INC ODH Registration #
ess 2928 TIMBER VIEW DR
y/State/Zip CINCINNATI, OH 45211

Signature
I hereby certify the information given is accurate and correct to the best of my knowledge.

Completion of this form is required by section 1521.05 (B) (9), Ohio Revised Code - file within 30 days after completion of sealing.
ORIGINAL COPY TO - ODNR, DIVISION OF WATER, 2045 MORSE ROAD, COLS., OHIO 43229-6693
Blue - Customer's copy, Pink - Driller's copy, Green - Local Health Dept. copy

Water Well Log and Drilling Report

Ohio Department of Natural Resources
Division of Water
Phone: 614-265-6740 Fax: 614-265-6767

Well Log Number: 2009362

View Image of Original Well Log

ORIGINAL OWNER AND LOCATION

Original Owner Name: *DEPARTMENT OF ENERGY*

County: *MONTGOMERY* **Township:** *MIAMI* **Section Number:**

Address: *1 MOUND RD* **Lot Number:**

City: **State:** *OH* **Zip Code:**

Location Number: **Location Map Year:** **Location Area:**

Latitude: *39.642778* **Longitude:** *-84.286389*

CONSTRUCTION DETAILS

Borehole Diameter: 1: *12.25 in.* **Borehole Depth: 1:** *50 ft.* **Depth to Bedrock:**

2: **2:**

Casing Diameter: 1: *4 in.* **Casing Length: 1:** *30 ft.* **Casing Thickness: 1:** *0.237 in.*

2: **2:** **2:**

Casing Height Above Ground: *1.50* **Aquifer Type:** *SAND AND GRAVEL*

Date of Completion: *1/22/2007* **Total Depth:** *50 ft.* **Well Use:**

Driller's Name: *WATER QUALITY SYSTEMS*

Screen Diameter: *4 in.* **Slot Size:** *0.02 in.* **Screen Length:** *20 ft.*

Type: *CONTINOUS WIRE WOUND* **Material:** *PVC*

Set Between: *From: 50 ft. To: 30 ft.*

Gravel Pack Material/Size: *Sand Pack* **Vol/Wt Used:** *880 pounds*

Method of Installation: *Poured (gravity)* **Placed:** *FROM: 50 ft. TO: 30 ft.*

Grout Material/Size: *Bentonite slurry* **Vol/Wt Used:** *55 gallons/120 pounds*

Method of Installation: *Pumped w/Tremie pipe* **Placed** *FROM: 30 ft. TO: 3 ft.*

WELL TEST DETAILS

Static Water Level: *17 ft.* **Test Rate:** **Associated Reports**

Drawdown: **Test Duration:** *NONE*

COMMENTS: *NO PUMP TEST PERFORMED*

WELL LOG

Formations	From	To
BROWN SOFT SOIL	0	6
GRAY-BROWN GRAVELLY SAND & GRAVEL	6	50
WATER AT	17	50

Printing Tips (opens in new window)

Print This Page Close

Well log questions - Web site questions - Web policies

DNR 7810.06

0173055

WATER WELL SEALING REPORT
OHIO DEPARTMENT OF NATURAL RESOURCES
Division of Water
2045 Morse Rd., Bldg B
Columbus, OH 43229-6693
Voice: (614) 265-6740 Fax: (614) 265-6767

LOCATION

County MONTGOMERY Township MIAMI Section/Lot Number (Circle One or Both)

Owner/Builder U.S. DEPARTMENT OF ENERGY (Circle One or Both)

Address of Well Location 1 (Number) MOUND ROAD (Street Name)

City MIAMISBURG Zip Code 45342

Property Location Description .75 miles EAST (n, e, s, w) of DAYTON CINCINNATI PIKE (nearest intersection)

on the EAST (n, e, s, w) side of MOUND Rd (road name)

Location of Well in either: State Plane N ☐ S ☐ X VARIOUS .___ +/- ___ ft. or m Y ___ +/- ___ ft. or m

OR Latitude/Longitude (Check ONE ☐ In Decimal Degrees ☐ Degrees Minutes ☐ Degrees Min. Sec.) Latitude ___ Longitude ___

Elevation of Well VARIOUS +/- ___ ft. or m Datum Plain: ☐ NAD27 ☐ NAD83

Source of Coordinates: ☐ GPS ☐ Survey ☒ Other SITE MAP

ORIGINAL WELL ODNR Well Log Number ___ Copy attached? Yes or No (circle one)

MEASURED CONSTRUCTION DETAILS Date of measurements ___

epth of Well VARIOUS Static Water Level ___

Size of Casing ___ Length of casing ___

Well Condition ___

SEALING PROCEDURE

Method of Placement EXCAVATION

			Sealing Material	Volume
Placement: From		To		
From		To		
From		To		

Was Casing Removed? Yes or No (circle one)

Condition of Casing VARIOUS

Perforations: From ___ To ___

From ___ To ___

Date Sealing Performed 1/07 THROUGH 8/08

Reason(s) for Sealing REMOVAL OF CONTAMINATED SOILS

CONTRACTOR

Name WATER QUALITY SYSTEMS ODH Registration # ___

ress 2928 TIMBER VIEW DR

/State/Zip CINCINNATI OH 45211

Signature ___

I hereby certify the information given is accurate and correct to the best of my knowledge.

Completion of this form is required by section 1521.05 (B) (9), Ohio Revised Code - file within 30 days after completion of sealing.

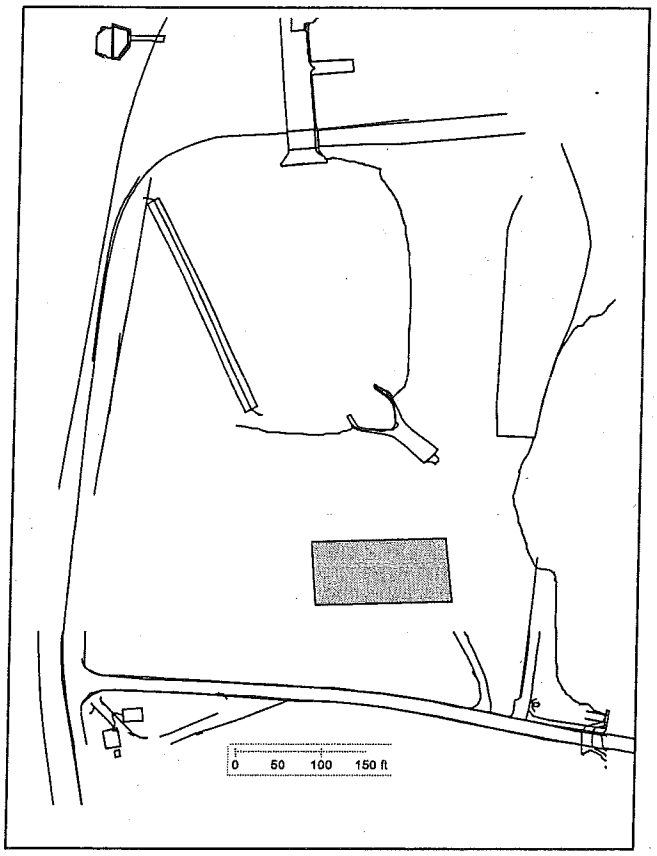
ORIGINAL COPY TO - ODNR, DIVISION OF WATER, 2045 MORSE ROAD, COLS., OHIO 43229-6693

Blue - Customer's copy, Pink - Driller's copy, Green - Local Health Dept. copy

APPENDIX D

Appendix D

OU-1 Sanitary Landfill Radiological and Chemical Data



OU-1 Area Post-Excavation

Elevation ~724 feet

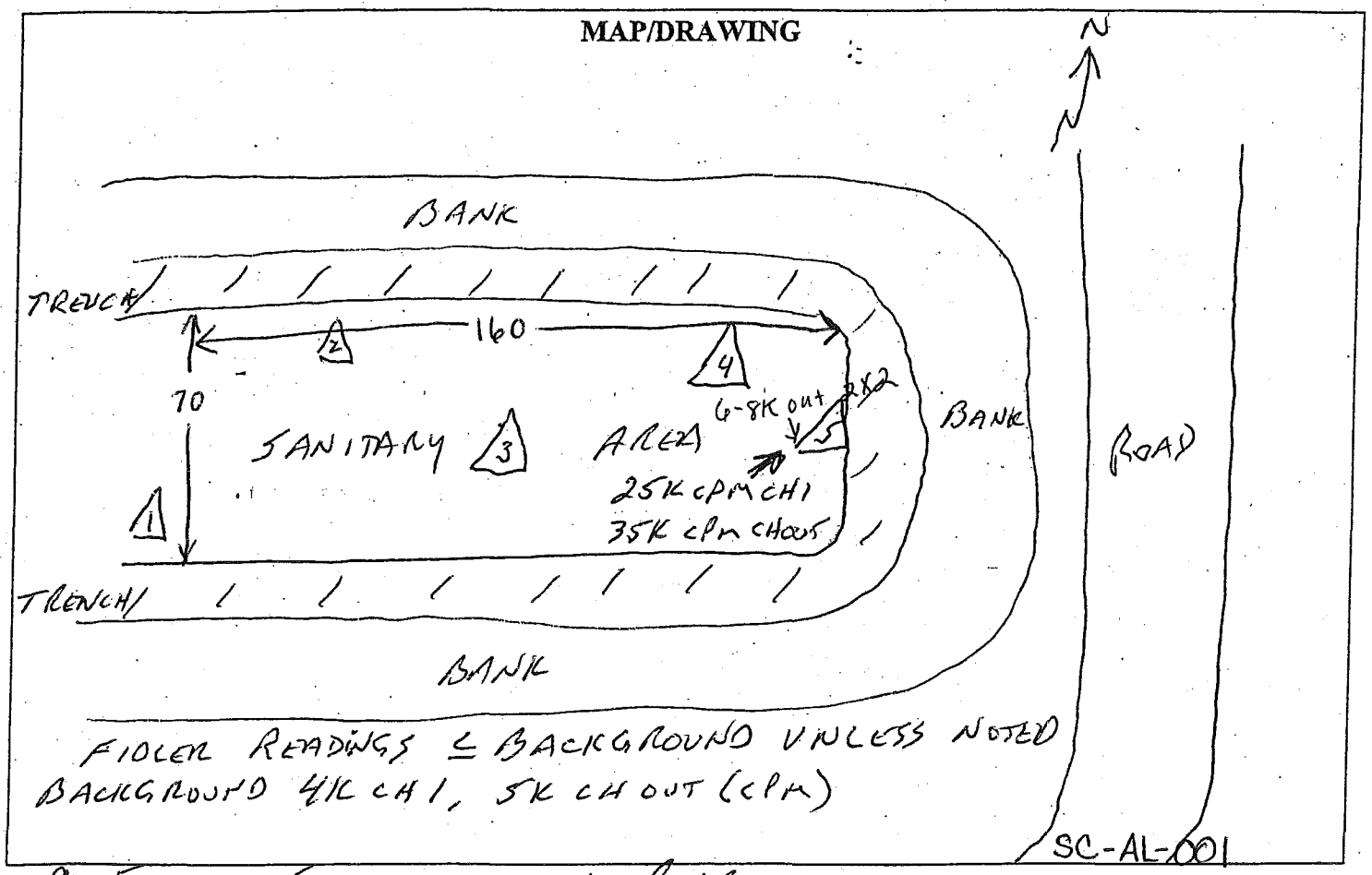
The shaded box references "As left" characterization data of the sanitary landfill and is the approximate location of the area surveyed in RSDS 08-OU1-011 and 08-OU1-0012.

RSDSs show approximate location of sample locations on the sanitary landfill before cover was added. The chemical samples and the radiological samples were collected on different days with a different grid. Detailed drawings of shaded area in the above figure follow this page. Table 1 reports the chemical sample data and Table 2 reports the radiological sample data.

RADIOLOGICAL SURVEY DATA SHEET

LOCATION: (OU-1/RAIL SPUR/ OTHER) OU1	SURVEY #: 08-OU1-0011
PURPOSE: SURVEY OF SANITARY AREA TO BE BACKFILLED	RWP #: 08-OU1-004
	DATE: 1-15-08
	TIME: 1400

MAP/DRAWING



FIDLER READINGS ≤ BACKGROUND UNLESS NOTED
BACKGROUND 4K CH1, 5K CH OUT (CPM)

* FIDLER FOR INDICATION PURPOSES ONLY

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

SC-AL- XXXX

INSTRUMENTS USED

Instrument	Serial Number	Cal. Due Date
FIDLER	3855/4123	4-19-08
2221	126535/P105915	1-11-09

Completed by: (Signature) Robert Collins / Pat B	Date: 1/15/08
Completed by: (Print Name) Robert Collins / Pat Beck	
Counted by: (Signature) N/A	Date:
Counted by: (Print Name) N/A	
Approved by: (Signature) Connie Gerbig	Date: 1/16/08
Approved by: (Print Name) Connie Gerbig	

ML-9620A

COPY

D2 of

Table 1 Radiolgical Results 'As Left' Sanitary Landfill

Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
SC-AL-0001	1/15/2008	Actinium-227	0.11	4.60	13.61	0.37	0.37	U
SC-AL-0001	1/15/2008	Americium-241	ND	63.00	189.00	0.64	0.08	
SC-AL-0001	1/15/2008	Bismuth-210M	ND	8.30	24.90	0.05	0.05	U
SC-AL-0001	1/15/2008	Cesium-137	0.42	3.80	10.62	0.09	0.04	
SC-AL-0001	1/15/2008	Cobalt-60	NC	0.70	2.10	0.07	0.07	U
SC-AL-0001	1/15/2008	Lead-210	1.20	7.40	19.80	0.74	0.74	U
SC-AL-0001	1/15/2008	Plutonium-238	0.13	55.00	165.13	7.38	7.38	U
SC-AL-0001	1/15/2008	Protactinium-231	0.11	4.00	11.81	1.72	1.72	U
SC-AL-0001	1/15/2008	Radium-226	2.00	2.90	4.70	0.85	0.09	
SC-AL-0001	1/15/2008	Thorium-230	1.90	2.80	4.60	6.90	6.90	U
SC-AL-0001	1/15/2008	Thorium-232	1.40	2.10	3.50	0.70	0.15	
SC-AL-0001	1/15/2008	Uranium-238	1.20	2.20	4.20	1.05	0.46	
SC-AL-0002	1/15/2008	Actinium-227	0.11	4.60	13.61	0.36	0.36	U
SC-AL-0002	1/15/2008	Americium-241	ND	63.00	189.00	0.11	0.09	
SC-AL-0002	1/15/2008	Bismuth-210M	ND	8.30	24.90	0.06	0.06	U
SC-AL-0002	1/15/2008	Cesium-137	0.42	3.80	10.62	0.06	0.06	U
SC-AL-0002	1/15/2008	Cobalt-60	NC	0.70	2.10	0.07	0.07	U
SC-AL-0002	1/15/2008	Lead-210	1.20	7.40	19.80	0.77	0.77	U
SC-AL-0002	1/15/2008	Plutonium-238	0.13	55.00	165.13	8.20	8.20	U
SC-AL-0002	1/15/2008	Protactinium-231	0.11	4.00	11.81	1.80	1.80	U
SC-AL-0002	1/15/2008	Radium-226	2.00	2.90	4.70	0.86	0.11	
SC-AL-0002	1/15/2008	Thorium-230	1.90	2.80	4.60	7.55	7.55	U
SC-AL-0002	1/15/2008	Thorium-232	1.40	2.10	3.50	0.63	0.23	
SC-AL-0002	1/15/2008	Uranium-238	1.20	2.20	4.20	1.24	0.51	
SC-AL-0003	1/15/2008	Actinium-227	0.11	4.60	13.61	0.36	0.36	U
SC-AL-0003	1/15/2008	Americium-241	ND	63.00	189.00	0.27	0.08	
SC-AL-0003	1/15/2008	Bismuth-210M	ND	8.30	24.90	0.05	0.05	U
SC-AL-0003	1/15/2008	Cesium-137	0.42	3.80	10.62	0.06	0.06	U
SC-AL-0003	1/15/2008	Cobalt-60	NC	0.70	2.10	0.08	0.08	U
SC-AL-0003	1/15/2008	Lead-210	1.20	7.40	19.80	0.96	0.68	
SC-AL-0003	1/15/2008	Plutonium-238	0.13	55.00	165.13	7.94	7.74	
SC-AL-0003	1/15/2008	Protactinium-231	0.11	4.00	11.81	1.58	1.58	U
SC-AL-0003	1/15/2008	Radium-226	2.00	2.90	4.70	0.97	0.12	
SC-AL-0003	1/15/2008	Thorium-230	1.90	2.80	4.60	7.10	7.10	U
SC-AL-0003	1/15/2008	Thorium-232	1.40	2.10	3.50	0.65	0.11	
SC-AL-0003	1/15/2008	Uranium-238	1.20	2.20	4.20	1.16	0.45	
SC-AL-0004	1/15/2008	Actinium-227	0.11	4.60	13.61	0.29	0.29	U
SC-AL-0004	1/15/2008	Americium-241	ND	63.00	189.00	0.14	0.07	
SC-AL-0004	1/15/2008	Bismuth-210M	ND	8.30	24.90	0.04	0.04	U
SC-AL-0004	1/15/2008	Cesium-137	0.42	3.80	10.62	0.04	0.04	U
SC-AL-0004	1/15/2008	Cobalt-60	NC	0.70	2.10	0.04	0.04	U
SC-AL-0004	1/15/2008	Lead-210	1.20	7.40	19.80	0.64	0.64	U
SC-AL-0004	1/15/2008	Plutonium-238	0.13	55.00	165.13	8.91	7.22	
SC-AL-0004	1/15/2008	Protactinium-231	0.11	4.00	11.81	1.56	1.56	U
SC-AL-0004	1/15/2008	Radium-226	2.00	2.90	4.70	0.77	0.07	
SC-AL-0004	1/15/2008	Thorium-230	1.90	2.80	4.60	6.26	6.26	U
SC-AL-0004	1/15/2008	Thorium-232	1.40	2.10	3.50	0.59	0.10	
SC-AL-0004	1/15/2008	Uranium-238	1.20	2.20	4.20	0.81	0.41	

Table 1 Radiolgical Results 'As Left' Sanitary Landfill

Sample ID	Date Sampled	Analyte	Bkgd pCi/g	CO pCi/g	HS pCi/g	Result pCi/g	Minimum Detection Limit pCi/g	Flag
SC-AL-0005	1/15/2008	Actinium-227	0.11	4.60	13.61	1.20	0.24	
SC-AL-0005	1/15/2008	Americium-241	ND	63.00	189.00	0.11	0.07	
SC-AL-0005	1/15/2008	Bismuth-210M	ND	8.30	24.90	0.04	0.04	U
SC-AL-0005	1/15/2008	Cesium-137	0.42	3.80	10.62	0.07	0.03	
SC-AL-0005	1/15/2008	Cobalt-60	NC	0.70	2.10	0.04	0.04	U
SC-AL-0005	1/15/2008	Lead-210	1.20	7.40	19.80	1.98	0.51	
SC-AL-0005	1/15/2008	Plutonium-238	0.13	55.00	165.13	5.78	5.78	U
SC-AL-0005	1/15/2008	Protactinium-231	0.11	4.00	11.81	1.42	1.20	
SC-AL-0005	1/15/2008	Radium-226	2.00	2.90	4.70	1.31	0.07	
SC-AL-0005	**1/15/2008**	**Thorium-230**	**1.90**	**2.80**	**4.60**	**12.98**	**6.00**	
SC-AL-0005	1/15/2008	Thorium-232	1.40	2.10	3.50	1.17	0.12	
SC-AL-0005	1/15/2008	Uranium-238	1.20	2.20	4.20	1.71	0.32	

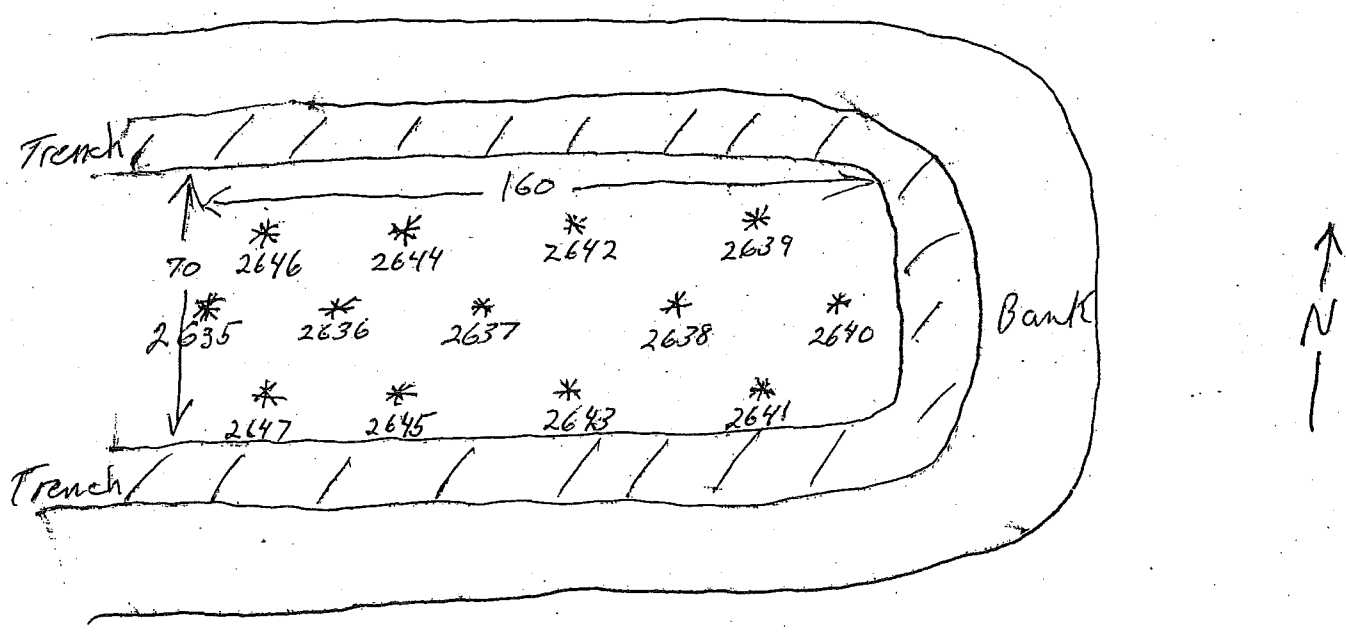
CO	Cleanup Objective
HS	Hot Spot Criteria
SC-AL	Sanitary Cap - As Left
BOLD	Bold indicates a results that is greater than CO for that compound
FLAGS: U	Calculated Activity less than or equal to sample Minimum Detectable Limit

RADIOLOGICAL SURVEY DATA SHEET

LOCATION: (OU-1/RAIL SPUR/ OTHER) OU1 Sanitary Pits	SURVEY #: 08-OU1-0012
PURPOSE: collect PCB/VOC soil samples & (air samples)	RWP #: 08-OU1-004
	DATE: 1-22-08
	TIME: 1000

MAP/DRAWING

sanitary Pile



SC-AL-XXXX

* sample location/number

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

Completed by: (Signature) George S Hodge	Date: 1-22-08
Completed by: (Print Name) George Hodge	
Counted by: (Signature) N/A	Date:
Counted by: (Print Name)	
Approved by: (Signature) Connie Gerbig	Date: 1-22-08
Approved by (Print Name) Connie Gerbig	

ML-9620A

D5 of

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2635	01/22/08	1,1,1-Trichloroethane		3309480.00	5.70	U	0.17
SC-AL-2635	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.70	U	0.16
SC-AL-2635	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70	U	0.61
SC-AL-2635	01/22/08	1,1,2-Trichloroethane		19050.00	5.70	U	0.32
SC-AL-2635	01/22/08	1,1-Dichloroethane		10645833.33	5.70	U	1.10
SC-AL-2635	01/22/08	1,1-Dichloroethene		102200000.00	5.70	U	0.63
SC-AL-2635	01/22/08	1,2,4-Trichlorobenzene		2129150.00	2.90	J	0.84
SC-AL-2635	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	11.00	U	1.00
SC-AL-2635	01/22/08	1,2-Dibromoethane		NA	5.70	U	0.58
SC-AL-2635	01/22/08	1,2-Dichlorobenzene		19162500.00	8400.00		55.00
SC-AL-2635	01/22/08	1,2-Dichloroethane		7611.04	5.70	U	0.50
SC-AL-2635	01/22/08	1,2-Dichloropropane		21607.94	5.70	U	0.43
SC-AL-2635	01/22/08	1,3-Dichlorobenzene		6384850.00	3.40	J	0.15
SC-AL-2635	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	150.00	J	37.00
SC-AL-2635	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2635	01/22/08	2-Hexanone		NA	23.00	U	0.32
SC-AL-2635	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.80
SC-AL-2635	01/22/08	Acetone		191625000.00	1500.00		55.00
SC-AL-2635	01/22/08	Aroclor 1016	44711.09	14904.17	38.00	U	6.90
SC-AL-2635	01/22/08	Aroclor 1221	44711.09	14903.70	38.00	U	6.90
SC-AL-2635	01/22/08	Aroclor 1232	44711.09	14903.70	38.00	U	6.90
SC-AL-2635	01/22/08	Aroclor 1242	44711.09	14903.70	38.00	U	6.90
SC-AL-2635	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**17000.00**	**D**	**140.00**
SC-AL-2635	01/22/08	Aroclor 1254	102711.09	62258.33	38.00	U	7.50
SC-AL-2635	01/22/08	Aroclor 1260	44711.09	14903.70	38.00	U	7.50
SC-AL-2635	01/22/08	Benzene		490000.00	5.70	U	0.19
SC-AL-2635	01/22/08	Bromodichloromethane		480780.00	5.70	U	0.38
SC-AL-2635	01/22/08	Bromoform		3773150.00	5.70	U	0.28
SC-AL-2635	01/22/08	Bromomethane		12585.21	11.00	U	0.36
SC-AL-2635	01/22/08	Carbon disulfide		1159605.66	5.70	U	0.63
SC-AL-2635	01/22/08	Carbon tetrachloride		5380.00	5.70	U	1.00
SC-AL-2635	01/22/08	Chlorobenzene		488560.00	5.70	U	0.14
SC-AL-2635	01/22/08	Chloroethane		160000.00	11.00	U	0.40
SC-AL-2635	01/22/08	Chloroform	15463.27	5150.00	5.70	U	0.16
SC-AL-2635	01/22/08	Chloromethane		27090.00	11.00	U	0.51
SC-AL-2635	01/22/08	cis-1,2-Dichloroethene		2129170.00	5.70	U	0.49
SC-AL-2635	01/22/08	cis-1,3-Dichloropropene		NA	5.70	U	0.83
SC-AL-2635	01/22/08	Cyclohexane		NA	11.00	U	0.46
SC-AL-2635	01/22/08	Dibromochloromethane		354860.00	5.70	U	0.33
SC-AL-2635	01/22/08	Dichlorodifluoromethane		42583330.00	11.00	U	0.43
SC-AL-2635	01/22/08	Ethylbenzene		480.00	64.00	J	55.00
SC-AL-2635	01/22/08	Isopropylbenzene		529610.00	5.70	U	0.20
SC-AL-2635	01/22/08	Methyl acetate		NA	11.00	U	0.75
SC-AL-2635	01/22/08	Methyl tert-butyl ether		NA	5.70	U	0.53
SC-AL-2635	01/22/08	Methylcyclohexane		NA	11.00	U	0.81
SC-AL-2635	01/22/08	Methylene chloride		203190.00	13.00	B	2.90
SC-AL-2635	01/22/08	Styrene		14462160.00	5.70	U	1.40
SC-AL-2635	01/22/08	Tetrachloroethene	561555.70	187190.00	5.70	U	0.31
SC-AL-2635	01/22/08	Toluene		250000.00	2.40	J B	0.15
SC-AL-2635	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.70	U	0.25
SC-AL-2635	01/22/08	trans-1,3-Dichloropropene		NA	5.70	U	0.23
SC-AL-2635	01/22/08	Trichloroethene	157530.08	52510.00	5.70	U	0.41
SC-AL-2635	01/22/08	Trichlorofluoromethane		730000.00	5.70	U	0.58
SC-AL-2635	01/22/08	Vinyl chloride	12423.73	4140.00	5.70	U	0.27
SC-AL-2635	01/22/08	Xylenes (total)		42583333.33	300.00	J	150.00

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2636	01/22/08	1,1,1-Trichloroethane		3309480.00	5.50	U	0.16
SC-AL-2636	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.50	U	0.15
SC-AL-2636	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.50	U	0.59
SC-AL-2636	01/22/08	1,1,2-Trichloroethane		19050.00	5.50	U	0.31
SC-AL-2636	01/22/08	1,1-Dichloroethane		10645833.33	5.50	U	1.00
SC-AL-2636	01/22/08	1,1-Dichloroethene		102200000.00	5.50	U	0.60
SC-AL-2636	01/22/08	1,2,4-Trichlorobenzene		2129150.00	2.00	J	0.80
SC-AL-2636	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	11.00	U	0.98
SC-AL-2636	01/22/08	1,2-Dibromoethane		NA	5.50	U	0.56
SC-AL-2636	01/22/08	1,2-Dichlorobenzene		19162500.00	5300.00		53.00
SC-AL-2636	01/22/08	1,2-Dichloroethane		7611.04	5.50	U	0.48
SC-AL-2636	01/22/08	1,2-Dichloropropane		21607.94	5.50	U	0.41
SC-AL-2636	01/22/08	1,3-Dichlorobenzene		6384850.00	3.00	J	0.14
SC-AL-2636	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.50	U	0.12
SC-AL-2636	01/22/08	2-Butanone		9300000.00	22.00	U	1.50
SC-AL-2636	01/22/08	2-Hexanone		NA	22.00	U	0.31
SC-AL-2636	01/22/08	4-Methyl-2-pentanone		NA	22.00	U	1.80
SC-AL-2636	01/22/08	Acetone		191625000.00	13.00	J	4.20
SC-AL-2636	01/22/08	Aroclor 1016	44711.09	14904.17	36.00	U	6.60
SC-AL-2636	01/22/08	Aroclor 1221	44711.09	14903.70	36.00	U	6.60
SC-AL-2636	01/22/08	Aroclor 1232	44711.09	14903.70	36.00	U	6.60
SC-AL-2636	01/22/08	Aroclor 1242	44711.09	14903.70	36.00	U	6.60
SC-AL-2636	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**17000.00**	**D**	**130.00**
SC-AL-2636	01/22/08	Aroclor 1254	102711.09	62258.33	36.00	U	7.20
SC-AL-2636	01/22/08	Aroclor 1260	44711.09	14903.70	36.00	U	7.20
SC-AL-2636	01/22/08	Benzene		490000.00	5.50	U	0.19
SC-AL-2636	01/22/08	Bromodichloromethane		480780.00	5.50	U	0.37
SC-AL-2636	01/22/08	Bromoform		3773150.00	5.50	U	0.27
SC-AL-2636	01/22/08	Bromomethane		12585.21	11.00	U	0.34
SC-AL-2636	01/22/08	Carbon disulfide		1159605.66	5.50	U	0.60
SC-AL-2636	01/22/08	Carbon tetrachloride		5380.00	5.50	U	0.99
SC-AL-2636	01/22/08	Chlorobenzene		488560.00	0.69	J	0.14
SC-AL-2636	01/22/08	Chloroethane		160000.00	11.00	U	0.38
SC-AL-2636	01/22/08	Chloroform	15463.27	5150.00	0.32	J	0.16
SC-AL-2636	01/22/08	Chloromethane		27090.00	11.00	U	0.49
SC-AL-2636	01/22/08	cis-1,2-Dichloroethene		2129170.00	5.50	U	0.47
SC-AL-2636	01/22/08	cis-1,3-Dichloropropene		NA	5.50	U	0.80
SC-AL-2636	01/22/08	Cyclohexane		NA	11.00	U	0.44
SC-AL-2636	01/22/08	Dibromochloromethane		354860.00	5.50	U	0.32
SC-AL-2636	01/22/08	Dichlorodifluoromethane		42583330.00	11.00	U	0.41
SC-AL-2636	01/22/08	Ethylbenzene		480.00	6.90		0.20
SC-AL-2636	01/22/08	Isopropylbenzene		529610.00	5.50	U	0.19
SC-AL-2636	01/22/08	Methyl acetate		NA	11.00	U	0.72
SC-AL-2636	01/22/08	Methyl tert-butyl ether		NA	5.50	U	0.50
SC-AL-2636	01/22/08	Methylcyclohexane		NA	11.00	U	0.78
SC-AL-2636	01/22/08	Methylene chloride		203190.00	19.00	B	2.70
SC-AL-2636	01/22/08	Styrene		14462160.00	5.50	U	1.30
SC-AL-2636	01/22/08	Tetrachloroethene	561555.70	187190.00	1.30	J	0.30
SC-AL-2636	01/22/08	Toluene		250000.00	4.10	J B	0.14
SC-AL-2636	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.50	U	0.24
SC-AL-2636	01/22/08	trans-1,3-Dichloropropene		NA	5.50	U	0.22
SC-AL-2636	01/22/08	Trichloroethene	157530.08	52510.00	0.88	J	0.39
SC-AL-2636	01/22/08	Trichlorofluoromethane		730000.00	5.50	U	0.55
SC-AL-2636	01/22/08	Vinyl chloride	12423.73	4140.00	5.50	U	0.26
SC-AL-2636	01/22/08	Xylenes (total)		42583333.33	50.00		0.94

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2637	01/22/08	1,1,1-Trichloroethane		3309480.00	6.00	U	0.18
SC-AL-2637	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	6.00	U	0.17
SC-AL-2637	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	6.00	U	0.65
SC-AL-2637	01/22/08	1,1,2-Trichloroethane		19050.00	6.00	U	0.34
SC-AL-2637	01/22/08	1,1-Dichloroethane		10645833.33	6.00	U	1.20
SC-AL-2637	01/22/08	1,1-Dichloroethene		102200000.00	6.00	U	0.66
SC-AL-2637	01/22/08	1,2,4-Trichlorobenzene		2129150.00	3.30	J	0.89
SC-AL-2637	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	12.00	U	1.10
SC-AL-2637	01/22/08	1,2-Dibromoethane		NA	6.00	U	0.61
SC-AL-2637	01/22/08	1,2-Dichlorobenzene		19162500.00	17000.00	D	120.00
SC-AL-2637	01/22/08	1,2-Dichloroethane		7611.04	6.00	U	0.53
SC-AL-2637	01/22/08	1,2-Dichloropropane		21607.94	6.00	U	0.45
SC-AL-2637	01/22/08	1,3-Dichlorobenzene		6384850.00	5.20	J	0.16
SC-AL-2637	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	6.00	U	0.13
SC-AL-2637	01/22/08	2-Butanone		9300000.00	24.00	U	1.70
SC-AL-2637	01/22/08	2-Hexanone		NA	24.00	U	0.34
SC-AL-2637	01/22/08	4-Methyl-2-pentanone		NA	24.00	U	1.90
SC-AL-2637	01/22/08	Acetone		191625000.00	17.00	J	4.60
SC-AL-2637	01/22/08	Aroclor 1016	44711.09	14904.17	40.00	U	7.30
SC-AL-2637	01/22/08	Aroclor 1221	44711.09	14903.70	40.00	U	7.30
SC-AL-2637	01/22/08	Aroclor 1232	44711.09	14903.70	40.00	U	7.30
SC-AL-2637	01/22/08	Aroclor 1242	44711.09	14903.70	40.00	U	7.30
SC-AL-2637	01/22/08	Aroclor 1248	44711.09	14903.70	10000.00	D	73.00
SC-AL-2637	01/22/08	Aroclor 1254	102711.09	62258.33	40.00	U	8.00
SC-AL-2637	01/22/08	Aroclor 1260	44711.09	14903.70	40.00	U	8.00
SC-AL-2637	01/22/08	Benzene		490000.00	0.94	J	0.20
SC-AL-2637	01/22/08	Bromodichloromethane		480780.00	6.00	U	0.40
SC-AL-2637	01/22/08	Bromoform		3773150.00	6.00	U	0.29
SC-AL-2637	01/22/08	Bromomethane		12585.21	12.00	U	0.38
SC-AL-2637	01/22/08	Carbon disulfide		1159605.66	3.80	J	0.66
SC-AL-2637	01/22/08	Carbon tetrachloride		5380.00	6.00	U	1.10
SC-AL-2637	01/22/08	Chlorobenzene		488560.00	3.20	J	0.15
SC-AL-2637	01/22/08	Chloroethane		160000.00	12.00	U	0.42
SC-AL-2637	01/22/08	Chloroform	15463.27	5150.00	6.00	U	0.17
SC-AL-2637	01/22/08	Chloromethane		27090.00	12.00	U	0.54
SC-AL-2637	01/22/08	cis-1,2-Dichloroethene		2129170.00	1.40	J	0.52
SC-AL-2637	01/22/08	cis-1,3-Dichloropropene		NA	6.00	U	0.88
SC-AL-2637	01/22/08	Cyclohexane		NA	12.00	U	0.48
SC-AL-2637	01/22/08	Dibromochloromethane		354860.00	6.00	U	0.35
SC-AL-2637	01/22/08	Dichlorodifluoromethane		42583330.00	12.00	U	0.45
SC-AL-2637	01/22/08	Ethylbenzene		480.00	18.00		0.22
SC-AL-2637	01/22/08	Isopropylbenzene		529610.00	6.00	U	0.21
SC-AL-2637	01/22/08	Methyl acetate		NA	12.00	U	0.80
SC-AL-2637	01/22/08	Methyl tert-butyl ether		NA	6.00	U	0.56
SC-AL-2637	01/22/08	Methylcyclohexane		NA	4.40	J	0.86
SC-AL-2637	01/22/08	Methylene chloride		203190.00	14.00	B	3.00
SC-AL-2637	01/22/08	Styrene		14462160.00	6.00	U	1.50
SC-AL-2637	01/22/08	Tetrachloroethene	561555.70	187190.00	2.50	J	0.33
SC-AL-2637	01/22/08	Toluene		250000.00	6.70	B	0.16
SC-AL-2637	01/22/08	trans-1,2-Dichloroethene		4258330.00	6.00	U	0.27
SC-AL-2637	01/22/08	trans-1,3-Dichloropropene		NA	6.00	U	0.24
SC-AL-2637	01/22/08	Trichloroethene	157530.08	52510.00	2.40	J	0.43
SC-AL-2637	01/22/08	Trichlorofluoromethane		730000.00	6.00	U	0.61
SC-AL-2637	01/22/08	Vinyl chloride	12423.73	4140.00	6.00	U	0.29
SC-AL-2637	01/22/08	Xylenes (total)		42583333.33	110.00		1.00

D9

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2638	01/22/08	1,1,1-Trichloroethane		3309480.00	5.70	U	0.17
SC-AL-2638	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.70	U	0.16
SC-AL-2638	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70	U	0.61
SC-AL-2638	01/22/08	1,1,2-Trichloroethane		19050.00	5.70	U	0.32
SC-AL-2638	01/22/08	1,1-Dichloroethane		10645833.33	5.70	U	1.10
SC-AL-2638	01/22/08	1,1-Dichloroethene		102200000.00	5.70	U	0.62
SC-AL-2638	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.70	U	0.83
SC-AL-2638	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	11.00	U	1.00
SC-AL-2638	01/22/08	1,2-Dibromoethane		NA	5.70	U	0.58
SC-AL-2638	01/22/08	1,2-Dichlorobenzene		19162500.00	16000.00	D	110.00
SC-AL-2638	01/22/08	1,2-Dichloroethane		7611.04	5.70	U	0.50
SC-AL-2638	01/22/08	1,2-Dichloropropane		21607.94	5.70	U	0.42
SC-AL-2638	01/22/08	1,3-Dichlorobenzene		6384850.00	5.70	U	0.15
SC-AL-2638	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70	U	0.12
SC-AL-2638	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2638	01/22/08	2-Hexanone		NA	23.00	U	0.32
SC-AL-2638	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.80
SC-AL-2638	01/22/08	Acetone		191625000.00	85.00		4.30
SC-AL-2638	01/22/08	Aroclor 1016	44711.09	14904.17	37.00	U	6.80
SC-AL-2638	01/22/08	Aroclor 1221	44711.09	14903.70	37.00	U	6.80
SC-AL-2638	01/22/08	Aroclor 1232	44711.09	14903.70	37.00	U	6.80
SC-AL-2638	01/22/08	Aroclor 1242	44711.09	14903.70	37.00	U	6.80
SC-AL-2638	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**44000.00**	**D**	**680.00**
SC-AL-2638	01/22/08	Aroclor 1254	102711.09	62258.33	37.00	U	7.50
SC-AL-2638	01/22/08	Aroclor 1260	44711.09	14903.70	37.00	U	7.50
SC-AL-2638	01/22/08	Benzene		490000.00	4.90	J	0.19
SC-AL-2638	01/22/08	Bromodichloromethane		480780.00	5.70	U	0.38
SC-AL-2638	01/22/08	Bromoform		3773150.00	5.70	U	0.28
SC-AL-2638	01/22/08	Bromomethane		12585.21	11.00	U	0.35
SC-AL-2638	01/22/08	Carbon disulfide		1159605.66	7.70		0.62
SC-AL-2638	01/22/08	Carbon tetrachloride		5380.00	5.70	U	1.00
SC-AL-2638	01/22/08	Chlorobenzene		488560.00	5.70	U	0.14
SC-AL-2638	01/22/08	Chloroethane		160000.00	11.00	U	0.40
SC-AL-2638	01/22/08	Chloroform	15463.27	5150.00	5.70	U	0.16
SC-AL-2638	01/22/08	Chloromethane		27090.00	11.00	U	0.50
SC-AL-2638	01/22/08	cis-1,2-Dichloroethene		2129170.00	3.10	J	0.49
SC-AL-2638	01/22/08	cis-1,3-Dichloropropene		NA	5.70	U	0.83
SC-AL-2638	01/22/08	Cyclohexane		NA	11.00	U	0.45
SC-AL-2638	01/22/08	Dibromochloromethane		354860.00	5.70	U	0.33
SC-AL-2638	01/22/08	Dichlorodifluoromethane		42583330.00	11.00	U	0.42
SC-AL-2638	**01/22/08**	**Ethylbenzene**		**480.00**	**1600.00**	**D**	**110.00**
SC-AL-2638	01/22/08	Isopropylbenzene		529610.00	23.00		0.20
SC-AL-2638	01/22/08	Methyl acetate		NA	11.00	U	0.75
SC-AL-2638	01/22/08	Methyl tert-butyl ether		NA	5.70	U	0.52
SC-AL-2638	01/22/08	Methylcyclohexane		NA	65.00		0.81
SC-AL-2638	01/22/08	Methylene chloride		203190.00	12.00	B	2.80
SC-AL-2638	01/22/08	Styrene		14462160.00	2200.00	D	67.00
SC-AL-2638	01/22/08	Tetrachloroethene	561555.70	187190.00	9.90		0.31
SC-AL-2638	01/22/08	Toluene		250000.00	22.00	B	0.15
SC-AL-2638	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.70	U	0.25
SC-AL-2638	01/22/08	trans-1,3-Dichloropropene		NA	5.70	U	0.23
SC-AL-2638	01/22/08	Trichloroethene	157530.08	52510.00	9.60		0.41
SC-AL-2638	01/22/08	Trichlorofluoromethane		730000.00	5.70	U	0.57
SC-AL-2638	01/22/08	Vinyl chloride	12423.73	4140.00	5.70	U	0.27
SC-AL-2638	01/22/08	Xylenes (total)		42583333.33	720.00	E	0.97

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2639	01/22/08	1,1,1-Trichloroethane		3309480.00	5.80	U	0.17
SC-AL-2639	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.80	U	0.16
SC-AL-2639	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80	U	0.62
SC-AL-2639	01/22/08	1,1,2-Trichloroethane		19050.00	5.80	U	0.33
SC-AL-2639	01/22/08	1,1-Dichloroethane		10645833.33	5.80	U	1.10
SC-AL-2639	01/22/08	1,1-Dichloroethene		102200000.00	5.80	U	0.64
SC-AL-2639	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.80	U	0.85
SC-AL-2639	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	12.00	U	1.00
SC-AL-2639	01/22/08	1,2-Dibromoethane		NA	5.80	U	0.59
SC-AL-2639	01/22/08	1,2-Dichlorobenzene		19162500.00	150.00	B	0.17
SC-AL-2639	01/22/08	1,2-Dichloroethane		7611.04	5.80	U	0.51
SC-AL-2639	01/22/08	1,2-Dichloropropane		21607.94	5.80	U	0.43
SC-AL-2639	01/22/08	1,3-Dichlorobenzene		6384850.00	5.80	U	0.15
SC-AL-2639	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80	U	0.13
SC-AL-2639	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2639	01/22/08	2-Hexanone		NA	23.00	U	0.33
SC-AL-2639	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.90
SC-AL-2639	01/22/08	Acetone		191625000.00	14.00	J	4.40
SC-AL-2639	01/22/08	Aroclor 1016	44711.09	14904.17	38.00	U	7.00
SC-AL-2639	01/22/08	Aroclor 1221	44711.09	14903.70	38.00	U	7.00
SC-AL-2639	01/22/08	Aroclor 1232	44711.09	14903.70	38.00	U	7.00
SC-AL-2639	01/22/08	Aroclor 1242	44711.09	14903.70	38.00	U	7.00
SC-AL-2639	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**17000.00**	**D**	**140.00**
SC-AL-2639	01/22/08	Aroclor 1254	102711.09	62258.33	38.00	U	7.60
SC-AL-2639	01/22/08	Aroclor 1260	44711.09	14903.70	38.00	U	7.60
SC-AL-2639	01/22/08	Benzene		490000.00	1.10	J	0.20
SC-AL-2639	01/22/08	Bromodichloromethane		480780.00	5.80	U	0.39
SC-AL-2639	01/22/08	Bromoform		3773150.00	5.80	U	0.28
SC-AL-2639	01/22/08	Bromomethane		12585.21	12.00	U	0.36
SC-AL-2639	01/22/08	Carbon disulfide		1159605.66	4.10	J	0.64
SC-AL-2639	01/22/08	Carbon tetrachloride		5380.00	5.80	U	1.00
SC-AL-2639	01/22/08	Chlorobenzene		488560.00	5.80	U	0.14
SC-AL-2639	01/22/08	Chloroethane		160000.00	12.00	U	0.41
SC-AL-2639	01/22/08	Chloroform	15463.27	5150.00	5.80	U	0.16
SC-AL-2639	01/22/08	Chloromethane		27090.00	12.00	U	0.51
SC-AL-2639	01/22/08	cis-1,2-Dichloroethene		2129170.00	2.60	J	0.50
SC-AL-2639	01/22/08	cis-1,3-Dichloropropene		NA	5.80	U	0.84
SC-AL-2639	01/22/08	Cyclohexane		NA	12.00	U	0.46
SC-AL-2639	01/22/08	Dibromochloromethane		354860.00	5.80	U	0.33
SC-AL-2639	01/22/08	Dichlorodifluoromethane		42583330.00	12.00	U	0.43
SC-AL-2639	01/22/08	Ethylbenzene		480.00	6.20		0.22
SC-AL-2639	01/22/08	Isopropylbenzene		529610.00	5.80	U	0.21
SC-AL-2639	01/22/08	Methyl acetate		NA	12.00	U	0.76
SC-AL-2639	01/22/08	Methyl tert-butyl ether		NA	5.80	U	0.53
SC-AL-2639	01/22/08	Methylcyclohexane		NA	3.70	J	0.82
SC-AL-2639	01/22/08	Methylene chloride		203190.00	11.00	B	2.90
SC-AL-2639	01/22/08	Styrene		14462160.00	5.80	U	1.40
SC-AL-2639	01/22/08	Tetrachloroethene	561555.70	187190.00	2.60	J	0.32
SC-AL-2639	01/22/08	Toluene		250000.00	5.10	J B	0.15
SC-AL-2639	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.80	U	0.26
SC-AL-2639	01/22/08	trans-1,3-Dichloropropene		NA	5.80	U	0.23
SC-AL-2639	01/22/08	Trichloroethene	157530.08	52510.00	3.00	J	0.41
SC-AL-2639	01/22/08	Trichlorofluoromethane		730000.00	5.80	U	0.58
SC-AL-2639	01/22/08	Vinyl chloride	12423.73	4140.00	5.80	U	0.27
SC-AL-2639	01/22/08	Xylenes (total)		42583333.33	20.00		0.99

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2640	01/22/08	1,1,1-Trichloroethane		3309480.00	5.70	U	0.17
SC-AL-2640	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.70	U	0.16
SC-AL-2640	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70	U	0.61
SC-AL-2640	01/22/08	1,1,2-Trichloroethane		19050.00	5.70	U	0.32
SC-AL-2640	01/22/08	1,1-Dichloroethane		10645833.33	5.70	U	1.10
SC-AL-2640	01/22/08	1,1-Dichloroethene		102200000.00	5.70	U	0.63
SC-AL-2640	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.70	U	0.84
SC-AL-2640	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	11.00	U	1.00
SC-AL-2640	01/22/08	1,2-Dibromoethane		NA	5.70	U	0.58
SC-AL-2640	01/22/08	1,2-Dichlorobenzene		19162500.00	2400.00	D	55.00
SC-AL-2640	01/22/08	1,2-Dichloroethane		7611.04	5.70	U	0.50
SC-AL-2640	01/22/08	1,2-Dichloropropane		21607.94	5.70	U	0.43
SC-AL-2640	01/22/08	1,3-Dichlorobenzene		6384850.00	6.40		0.15
SC-AL-2640	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70	U	0.12
SC-AL-2640	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2640	01/22/08	2-Hexanone		NA	23.00	U	0.32
SC-AL-2640	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.80
SC-AL-2640	01/22/08	Acetone		191625000.00	20.00	J	4.40
SC-AL-2640	01/22/08	Aroclor 1016	44711.09	14904.17	38.00	U	6.90
SC-AL-2640	01/22/08	Aroclor 1221	44711.09	14903.70	38.00	U	6.90
SC-AL-2640	01/22/08	Aroclor 1232	44711.09	14903.70	38.00	U	6.90
SC-AL-2640	01/22/08	Aroclor 1242	44711.09	14903.70	38.00	U	6.90
SC-AL-2640	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**82000.00**	**D**	**690.00**
SC-AL-2640	01/22/08	Aroclor 1254	102711.09	62258.33	38.00	U	7.50
SC-AL-2640	01/22/08	Aroclor 1260	44711.09	14903.70	38.00	U	7.50
SC-AL-2640	01/22/08	Benzene		490000.00	0.77	J	0.19
SC-AL-2640	01/22/08	Bromodichloromethane		480780.00	5.70	U	0.38
SC-AL-2640	01/22/08	Bromoform		3773150.00	5.70	U	0.28
SC-AL-2640	01/22/08	Bromomethane		12585.21	11.00	U	0.36
SC-AL-2640	01/22/08	Carbon disulfide		1159605.66	3.30	J	0.63
SC-AL-2640	01/22/08	Carbon tetrachloride		5380.00	5.70	U	1.00
SC-AL-2640	01/22/08	Chlorobenzene		488560.00	5.70	U	0.14
SC-AL-2640	01/22/08	Chloroethane		160000.00	11.00	U	0.40
SC-AL-2640	01/22/08	Chloroform	15463.27	5150.00	5.70	U	0.16
SC-AL-2640	01/22/08	Chloromethane		27090.00	11.00	U	0.51
SC-AL-2640	01/22/08	cis-1,2-Dichloroethene		2129170.00	5.70	U	0.49
SC-AL-2640	01/22/08	cis-1,3-Dichloropropene		NA	5.70	U	0.83
SC-AL-2640	01/22/08	Cyclohexane		NA	11.00	U	0.46
SC-AL-2640	01/22/08	Dibromochloromethane		354860.00	5.70	U	0.33
SC-AL-2640	01/22/08	Dichlorodifluoromethane		42583330.00	11.00	U	0.43
SC-AL-2640	01/22/08	Ethylbenzene		480.00	83.00		0.21
SC-AL-2640	01/22/08	Isopropylbenzene		529610.00	5.50	J	0.20
SC-AL-2640	01/22/08	Methyl acetate		NA	11.00	U	0.75
SC-AL-2640	01/22/08	Methyl tert-butyl ether		NA	5.70	U	0.53
SC-AL-2640	01/22/08	Methylcyclohexane		NA	8.80	J	0.81
SC-AL-2640	01/22/08	Methylene chloride		203190.00	9.30	B	2.90
SC-AL-2640	01/22/08	Styrene		14462160.00	5.70	U	1.40
SC-AL-2640	01/22/08	Tetrachloroethene	561555.70	187190.00	1.90	J	0.31
SC-AL-2640	01/22/08	Toluene		250000.00	7.10	B	0.15
SC-AL-2640	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.70	U	0.25
SC-AL-2640	01/22/08	trans-1,3-Dichloropropene		NA	5.70	U	0.23
SC-AL-2640	01/22/08	Trichloroethene	157530.08	52510.00	2.10	J	0.41
SC-AL-2640	01/22/08	Trichlorofluoromethane		730000.00	5.70	U	0.57
SC-AL-2640	01/22/08	Vinyl chloride	12423.73	4140.00	5.70	U	0.27
SC-AL-2640	01/22/08	Xylenes (total)		42583333.33	140.00		0.98

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2641	01/22/08	1,1,1-Trichloroethane		3309480.00	5.70	U	0.17
SC-AL-2641	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.70	U	0.16
SC-AL-2641	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70	U	0.61
SC-AL-2641	01/22/08	1,1,2-Trichloroethane		19050.00	5.70	U	0.32
SC-AL-2641	01/22/08	1,1-Dichloroethane		10645833.33	5.70	U	1.10
SC-AL-2641	01/22/08	1,1-Dichloroethene		102200000.00	5.70	U	0.62
SC-AL-2641	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.70	U	0.83
SC-AL-2641	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	11.00	U	1.00
SC-AL-2641	01/22/08	1,2-Dibromoethane		NA	5.70	U	0.58
SC-AL-2641	01/22/08	1,2-Dichlorobenzene		19162500.00	490.00	D	0.85
SC-AL-2641	01/22/08	1,2-Dichloroethane		7611.04	5.70	U	0.50
SC-AL-2641	01/22/08	1,2-Dichloropropane		21607.94	5.70	U	0.42
SC-AL-2641	01/22/08	1,3-Dichlorobenzene		6384850.00	5.70	U	0.15
SC-AL-2641	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70	U	0.12
SC-AL-2641	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2641	01/22/08	2-Hexanone		NA	23.00	U	0.32
SC-AL-2641	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.80
SC-AL-2641	01/22/08	Acetone		191625000.00	16.00	J	4.30
SC-AL-2641	01/22/08	Aroclor 1016	44711.09	14904.17	37.00	U	6.80
SC-AL-2641	01/22/08	Aroclor 1221	44711.09	14903.70	37.00	U	6.80
SC-AL-2641	01/22/08	Aroclor 1232	44711.09	14903.70	37.00	U	6.80
SC-AL-2641	01/22/08	Aroclor 1242	44711.09	14903.70	37.00	U	6.80
SC-AL-2641	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**15000.00**	**D**	**140.00**
SC-AL-2641	01/22/08	Aroclor 1254	102711.09	62258.33	37.00	U	7.50
SC-AL-2641	01/22/08	Aroclor 1260	44711.09	14903.70	37.00	U	7.50
SC-AL-2641	01/22/08	Benzene		490000.00	1.20	J	0.19
SC-AL-2641	01/22/08	Bromodichloromethane		480780.00	5.70	U	0.38
SC-AL-2641	01/22/08	Bromoform		3773150.00	5.70	U	0.28
SC-AL-2641	01/22/08	Bromomethane		12585.21	11.00	U	0.35
SC-AL-2641	01/22/08	Carbon disulfide		1159605.66	5.30	J	0.62
SC-AL-2641	01/22/08	Carbon tetrachloride		5380.00	5.70	U	1.00
SC-AL-2641	01/22/08	Chlorobenzene		488560.00	5.70	U	0.14
SC-AL-2641	01/22/08	Chloroethane		160000.00	11.00	U	0.40
SC-AL-2641	01/22/08	Chloroform	15463.27	5150.00	5.70	U	0.16
SC-AL-2641	01/22/08	Chloromethane		27090.00	11.00	U	0.50
SC-AL-2641	01/22/08	cis-1,2-Dichloroethene		2129170.00	0.97	J	0.49
SC-AL-2641	01/22/08	cis-1,3-Dichloropropene		NA	5.70	U	0.83
SC-AL-2641	01/22/08	Cyclohexane		NA	11.00	U	0.45
SC-AL-2641	01/22/08	Dibromochloromethane		354860.00	5.70	U	0.33
SC-AL-2641	01/22/08	Dichlorodifluoromethane		42583330.00	11.00	U	0.42
SC-AL-2641	01/22/08	Ethylbenzene		480.00	28.00		0.21
SC-AL-2641	01/22/08	Isopropylbenzene		529610.00	1.40	J	0.20
SC-AL-2641	01/22/08	Methyl acetate		NA	11.00	U	0.75
SC-AL-2641	01/22/08	Methyl tert-butyl ether		NA	5.70	U	0.52
SC-AL-2641	01/22/08	Methylcyclohexane		NA	4.90	J	0.81
SC-AL-2641	01/22/08	Methylene chloride		203190.00	15.00	B	2.80
SC-AL-2641	01/22/08	Styrene		14462160.00	5.70	U	1.40
SC-AL-2641	01/22/08	Tetrachloroethene	561555.70	187190.00	3.10	J	0.31
SC-AL-2641	01/22/08	Toluene		250000.00	7.70	B	0.15
SC-AL-2641	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.70	U	0.25
SC-AL-2641	01/22/08	trans-1,3-Dichloropropene		NA	5.70	U	0.23
SC-AL-2641	01/22/08	Trichloroethene	157530.08	52510.00	2.70	J	0.41
SC-AL-2641	01/22/08	Trichlorofluoromethane		730000.00	5.70	U	0.57
SC-AL-2641	01/22/08	Vinyl chloride	12423.73	4140.00	5.70	U	0.27
SC-AL-2641	01/22/08	Xylenes (total)		42583333.33	210.00		0.97

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2642	01/22/08	1,1,1-Trichloroethane		3309480.00	5.90	U	0.17
SC-AL-2642	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.90	U	0.17
SC-AL-2642	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.90	U	0.63
SC-AL-2642	01/22/08	1,1,2-Trichloroethane		19050.00	5.90	U	0.33
SC-AL-2642	01/22/08	1,1-Dichloroethane		10645833.33	5.90	U	1.10
SC-AL-2642	01/22/08	1,1-Dichloroethene		102200000.00	5.90	U	0.64
SC-AL-2642	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.90	U	0.86
SC-AL-2642	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	12.00	U	1.00
SC-AL-2642	01/22/08	1,2-Dibromoethane		NA	5.90	U	0.59
SC-AL-2642	01/22/08	1,2-Dichlorobenzene		19162500.00	8.70		0.18
SC-AL-2642	01/22/08	1,2-Dichloroethane		7611.04	5.90	U	0.51
SC-AL-2642	01/22/08	1,2-Dichloropropane		21607.94	5.90	U	0.44
SC-AL-2642	01/22/08	1,3-Dichlorobenzene		6384850.00	5.90	U	0.15
SC-AL-2642	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.90	U	0.13
SC-AL-2642	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2642	01/22/08	2-Hexanone		NA	23.00	U	0.33
SC-AL-2642	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.90
SC-AL-2642	01/22/08	Acetone		191625000.00	11.00	J	4.50
SC-AL-2642	01/22/08	Aroclor 1016	44711.09	14904.17	39.00	U	7.00
SC-AL-2642	01/22/08	Aroclor 1221	44711.09	14903.70	39.00	U	7.00
SC-AL-2642	01/22/08	Aroclor 1232	44711.09	14903.70	39.00	U	7.00
SC-AL-2642	01/22/08	Aroclor 1242	44711.09	14903.70	39.00	U	7.00
SC-AL-2642	01/22/08	Aroclor 1248	44711.09	14903.70	3400.00	D	28.00
SC-AL-2642	01/22/08	Aroclor 1254	102711.09	62258.33	39.00	U	7.70
SC-AL-2642	01/22/08	Aroclor 1260	44711.09	14903.70	39.00	U	7.70
SC-AL-2642	01/22/08	Benzene		490000.00	0.40	J	0.20
SC-AL-2642	01/22/08	Bromodichloromethane		480780.00	5.90	U	0.39
SC-AL-2642	01/22/08	Bromoform		3773150.00	5.90	U	0.29
SC-AL-2642	01/22/08	Bromomethane		12585.21	12.00	U	0.37
SC-AL-2642	01/22/08	Carbon disulfide		1159605.66	5.90	U	0.64
SC-AL-2642	01/22/08	Carbon tetrachloride		5380.00	5.90	U	1.10
SC-AL-2642	01/22/08	Chlorobenzene		488560.00	5.90	U	0.15
SC-AL-2642	01/22/08	Chloroethane		160000.00	12.00	U	0.41
SC-AL-2642	01/22/08	Chloroform	15463.27	5150.00	5.90	U	0.17
SC-AL-2642	01/22/08	Chloromethane		27090.00	12.00	U	0.52
SC-AL-2642	01/22/08	cis-1,2-Dichloroethene		2129170.00	5.90	U	0.50
SC-AL-2642	01/22/08	cis-1,3-Dichloropropene		NA	5.90	U	0.85
SC-AL-2642	01/22/08	Cyclohexane		NA	12.00	U	0.47
SC-AL-2642	01/22/08	Dibromochloromethane		354860.00	5.90	U	0.34
SC-AL-2642	01/22/08	Dichlorodifluoromethane		42583330.00	12.00	U	0.44
SC-AL-2642	01/22/08	Ethylbenzene		480.00	5.90	U	0.22
SC-AL-2642	01/22/08	Isopropylbenzene		529610.00	5.90	U	0.21
SC-AL-2642	01/22/08	Methyl acetate		NA	12.00	U	0.77
SC-AL-2642	01/22/08	Methyl tert-butyl ether		NA	5.90	U	0.54
SC-AL-2642	01/22/08	Methylcyclohexane		NA	12.00	U	0.83
SC-AL-2642	01/22/08	Methylene chloride		203190.00	7.80	B	2.90
SC-AL-2642	01/22/08	Styrene		14462160.00	5.90	U	1.40
SC-AL-2642	01/22/08	Tetrachloroethene	561555.70	187190.00	5.90	U	0.32
SC-AL-2642	01/22/08	Toluene		250000.00	5.90	U	0.15
SC-AL-2642	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.90	U	0.26
SC-AL-2642	01/22/08	trans-1,3-Dichloropropene		NA	5.90	U	0.24
SC-AL-2642	01/22/08	Trichloroethene	157530.08	52510.00	0.61	J	0.42
SC-AL-2642	01/22/08	Trichlorofluoromethane		730000.00	5.90	U	0.59
SC-AL-2642	01/22/08	Vinyl chloride	12423.73	4140.00	5.90	U	0.28
SC-AL-2642	01/22/08	Xylenes (total)		42583333.33	2.80	J	1.00

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2643	01/22/08	1,1,1-Trichloroethane		3309480.00	5.80	U	0.17
SC-AL-2643	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.80	U	0.16
SC-AL-2643	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80	U	0.62
SC-AL-2643	01/22/08	1,1,2-Trichloroethane		19050.00	5.80	U	0.33
SC-AL-2643	01/22/08	1,1-Dichloroethane		10645833.33	5.80	U	1.10
SC-AL-2643	01/22/08	1,1-Dichloroethene		102200000.00	5.80	U	0.63
SC-AL-2643	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.80	U	0.85
SC-AL-2643	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	12.00	U	1.00
SC-AL-2643	01/22/08	1,2-Dibromoethane		NA	5.80	U	0.59
SC-AL-2643	01/22/08	1,2-Dichlorobenzene		19162500.00	390.00	B D	0.87
SC-AL-2643	01/22/08	1,2-Dichloroethane		7611.04	5.80	U	0.51
SC-AL-2643	01/22/08	1,2-Dichloropropane		21607.94	5.80	U	0.43
SC-AL-2643	01/22/08	1,3-Dichlorobenzene		6384850.00	5.80	U	0.15
SC-AL-2643	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80	U	0.12
SC-AL-2643	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2643	01/22/08	2-Hexanone		NA	23.00	U	0.32
SC-AL-2643	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.90
SC-AL-2643	01/22/08	Acetone		191625000.00	17.00	J	4.40
SC-AL-2643	01/22/08	Aroclor 1016	44711.09	14904.17	38.00	U	6.90
SC-AL-2643	01/22/08	Aroclor 1221	44711.09	14903.70	38.00	U	6.90
SC-AL-2643	01/22/08	Aroclor 1232	44711.09	14903.70	38.00	U	6.90
SC-AL-2643	01/22/08	Aroclor 1242	44711.09	14903.70	38.00	U	6.90
SC-AL-2643	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**16000.00**	**D**	**140.00**
SC-AL-2643	01/22/08	Aroclor 1254	102711.09	62258.33	6100.00	D	150.00
SC-AL-2643	01/22/08	Aroclor 1260	44711.09	14903.70	38.00	U	7.60
SC-AL-2643	01/22/08	Benzene		490000.00	3.00	J	0.20
SC-AL-2643	01/22/08	Bromodichloromethane		480780.00	5.80	U	0.39
SC-AL-2643	01/22/08	Bromoform		3773150.00	5.80	U	0.28
SC-AL-2643	01/22/08	Bromomethane		12585.21	12.00	U	0.36
SC-AL-2643	01/22/08	Carbon disulfide		1159605.66	3.60	J	0.63
SC-AL-2643	01/22/08	Carbon tetrachloride		5380.00	5.80	U	1.00
SC-AL-2643	01/22/08	Chlorobenzene		488560.00	5.80	U	0.14
SC-AL-2643	01/22/08	Chloroethane		160000.00	12.00	U	0.41
SC-AL-2643	01/22/08	Chloroform	15463.27	5150.00	5.80	U	0.16
SC-AL-2643	01/22/08	Chloromethane		27090.00	12.00	U	0.51
SC-AL-2643	01/22/08	cis-1,2-Dichloroethene		2129170.00	2.30	J	0.49
SC-AL-2643	01/22/08	cis-1,3-Dichloropropene		NA	5.80	U	0.84
SC-AL-2643	01/22/08	Cyclohexane		NA	12.00	U	0.46
SC-AL-2643	01/22/08	Dibromochloromethane		354860.00	5.80	U	0.33
SC-AL-2643	01/22/08	Dichlorodifluoromethane		42583330.00	12.00	U	0.43
SC-AL-2643	01/22/08	Ethylbenzene		480.00	10.00		0.21
SC-AL-2643	01/22/08	Isopropylbenzene		529610.00	1.20	J	0.20
SC-AL-2643	01/22/08	Methyl acetate		NA	12.00	U	0.76
SC-AL-2643	01/22/08	Methyl tert-butyl ether		NA	5.80	U	0.53
SC-AL-2643	01/22/08	Methylcyclohexane		NA	8.50	J	0.82
SC-AL-2643	01/22/08	Methylene chloride		203190.00	9.60	B	2.90
SC-AL-2643	01/22/08	Styrene		14462160.00	5.80	U	1.40
SC-AL-2643	01/22/08	Tetrachloroethene	561555.70	187190.00	2.00	J	0.32
SC-AL-2643	01/22/08	Toluene		250000.00	9.90	B	0.15
SC-AL-2643	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.80	U	0.26
SC-AL-2643	01/22/08	trans-1,3-Dichloropropene		NA	5.80	U	0.23
SC-AL-2643	01/22/08	Trichloroethene	157530.08	52510.00	3.10	J	0.41
SC-AL-2643	01/22/08	Trichlorofluoromethane		730000.00	5.80	U	0.58
SC-AL-2643	01/22/08	Vinyl chloride	12423.73	4140.00	5.80	U	0.27
SC-AL-2643	01/22/08	Xylenes (total)		42583333.33	32.00		0.99

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2644	01/22/08	1,1,1-Trichloroethane		3309480.00	5.60	U	0.16
SC-AL-2644	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.60	U	0.16
SC-AL-2644	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.60	U	0.60
SC-AL-2644	01/22/08	1,1,2-Trichloroethane		19050.00	5.60	U	0.32
SC-AL-2644	01/22/08	1,1-Dichloroethane		10645833.33	5.60	U	1.10
SC-AL-2644	01/22/08	1,1-Dichloroethene		102200000.00	5.60	U	0.62
SC-AL-2644	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.60	U	0.82
SC-AL-2644	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	11.00	U	1.00
SC-AL-2644	01/22/08	1,2-Dibromoethane		NA	5.60	U	0.57
SC-AL-2644	01/22/08	1,2-Dichlorobenzene		19162500.00	970.00	B D	0.84
SC-AL-2644	01/22/08	1,2-Dichloroethane		7611.04	5.60	U	0.49
SC-AL-2644	01/22/08	1,2-Dichloropropane		21607.94	5.60	U	0.42
SC-AL-2644	01/22/08	1,3-Dichlorobenzene		6384850.00	5.60	U	0.15
SC-AL-2644	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.60	U	0.12
SC-AL-2644	01/22/08	2-Butanone		9300000.00	22.00	U	1.50
SC-AL-2644	01/22/08	2-Hexanone		NA	22.00	U	0.32
SC-AL-2644	01/22/08	4-Methyl-2-pentanone		NA	22.00	U	1.80
SC-AL-2644	01/22/08	Acetone		191625000.00	13.00	J	4.30
SC-AL-2644	01/22/08	Aroclor 1016	44711.09	14904.17	37.00	U	6.70
SC-AL-2644	01/22/08	Aroclor 1221	44711.09	14903.70	37.00	U	6.70
SC-AL-2644	01/22/08	Aroclor 1232	44711.09	14903.70	37.00	U	6.70
SC-AL-2644	01/22/08	Aroclor 1242	44711.09	14903.70	37.00	U	6.70
SC-AL-2644	01/22/08	Aroclor 1248	44711.09	14903.70	3300.00	D	27.00
SC-AL-2644	01/22/08	Aroclor 1254	102711.09	62258.33	37.00	U	7.40
SC-AL-2644	01/22/08	Aroclor 1260	44711.09	14903.70	37.00	U	7.40
SC-AL-2644	01/22/08	Benzene		490000.00	0.73	J	0.19
SC-AL-2644	01/22/08	Bromodichloromethane		480780.00	5.60	U	0.38
SC-AL-2644	01/22/08	Bromoform		3773150.00	5.60	U	0.27
SC-AL-2644	01/22/08	Bromomethane		12585.21	11.00	U	0.35
SC-AL-2644	01/22/08	Carbon disulfide		1159605.66	5.60	U	0.62
SC-AL-2644	01/22/08	Carbon tetrachloride		5380.00	5.60	U	1.00
SC-AL-2644	01/22/08	Chlorobenzene		488560.00	5.60	U	0.14
SC-AL-2644	01/22/08	Chloroethane		160000.00	11.00	U	0.39
SC-AL-2644	01/22/08	Chloroform	15463.27	5150.00	5.60	U	0.16
SC-AL-2644	01/22/08	Chloromethane		27090.00	11.00	U	0.50
SC-AL-2644	01/22/08	cis-1,2-Dichloroethene		2129170.00	5.60	U	0.48
SC-AL-2644	01/22/08	cis-1,3-Dichloropropene		NA	5.60	U	0.82
SC-AL-2644	01/22/08	Cyclohexane		NA	11.00	U	0.45
SC-AL-2644	01/22/08	Dibromochloromethane		354860.00	5.60	U	0.32
SC-AL-2644	01/22/08	Dichlorodifluoromethane		42583330.00	11.00	U	0.42
SC-AL-2644	01/22/08	Ethylbenzene		480.00	8.90		0.21
SC-AL-2644	01/22/08	Isopropylbenzene		529610.00	5.60	U	0.20
SC-AL-2644	01/22/08	Methyl acetate		NA	11.00	U	0.74
SC-AL-2644	01/22/08	Methyl tert-butyl ether		NA	5.60	U	0.52
SC-AL-2644	01/22/08	Methylcyclohexane		NA	11.00	U	0.80
SC-AL-2644	01/22/08	Methylene chloride		203190.00	7.70	B	2.80
SC-AL-2644	01/22/08	Styrene		14462160.00	5.60	U	1.30
SC-AL-2644	01/22/08	Tetrachloroethene	561555.70	187190.00	5.60	U	0.31
SC-AL-2644	01/22/08	Toluene		250000.00	8.10	B	0.15
SC-AL-2644	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.60	U	0.25
SC-AL-2644	01/22/08	trans-1,3-Dichloropropene		NA	5.60	U	0.23
SC-AL-2644	01/22/08	Trichloroethene	157530.08	52510.00	0.40	J	0.40
SC-AL-2644	01/22/08	Trichlorofluoromethane		730000.00	5.60	U	0.56
SC-AL-2644	01/22/08	Vinyl chloride	12423.73	4140.00	5.60	U	0.27
SC-AL-2644	01/22/08	Xylenes (total)		42583333.33	180.00		0.96

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2645	01/22/08	1,1,1-Trichloroethane		3309480.00	5.80	U	0.17
SC-AL-2645	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.80	U	0.16
SC-AL-2645	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80	U	0.62
SC-AL-2645	01/22/08	1,1,2-Trichloroethane		19050.00	5.80	U	0.33
SC-AL-2645	01/22/08	1,1-Dichloroethane		10645833.33	5.80	U	1.10
SC-AL-2645	01/22/08	1,1-Dichloroethene		102200000.00	5.80	U	0.64
SC-AL-2645	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.80	U	0.85
SC-AL-2645	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	12.00	U	1.00
SC-AL-2645	01/22/08	1,2-Dibromoethane		NA	5.80	U	0.59
SC-AL-2645	01/22/08	1,2-Dichlorobenzene		19162500.00	4300.00	D	56.00
SC-AL-2645	01/22/08	1,2-Dichloroethane		7611.04	5.80	U	0.51
SC-AL-2645	01/22/08	1,2-Dichloropropane		21607.94	5.80	U	0.43
SC-AL-2645	01/22/08	1,3-Dichlorobenzene		6384850.00	5.80	U	0.15
SC-AL-2645	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80	U	0.13
SC-AL-2645	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2645	01/22/08	2-Hexanone		NA	23.00	U	0.33
SC-AL-2645	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.90
SC-AL-2645	01/22/08	Acetone		191625000.00	30.00		4.40
SC-AL-2645	01/22/08	Aroclor 1016	44711.09	14904.17	38.00	U	6.90
SC-AL-2645	01/22/08	Aroclor 1221	44711.09	14903.70	38.00	U	6.90
SC-AL-2645	01/22/08	Aroclor 1232	44711.09	14903.70	38.00	U	6.90
SC-AL-2645	01/22/08	Aroclor 1242	44711.09	14903.70	38.00	U	6.90
SC-AL-2645	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**34000.00**	**D**	**350.00**
SC-AL-2645	01/22/08	Aroclor 1254	102711.09	62258.33	38.00	U	7.60
SC-AL-2645	01/22/08	Aroclor 1260	44711.09	14903.70	38.00	U	7.60
SC-AL-2645	01/22/08	Benzene		490000.00	2.40	J	0.20
SC-AL-2645	01/22/08	Bromodichloromethane		480780.00	5.80	U	0.39
SC-AL-2645	01/22/08	Bromoform		3773150.00	5.80	U	0.28
SC-AL-2645	01/22/08	Bromomethane		12585.21	12.00	U	0.36
SC-AL-2645	01/22/08	Carbon disulfide		1159605.66	5.80	U	0.64
SC-AL-2645	01/22/08	Carbon tetrachloride		5380.00	5.80	U	1.00
SC-AL-2645	01/22/08	Chlorobenzene		488560.00	6.40		0.14
SC-AL-2645	01/22/08	Chloroethane		160000.00	12.00	U	0.41
SC-AL-2645	01/22/08	Chloroform	15463.27	5150.00	5.80	U	0.16
SC-AL-2645	01/22/08	Chloromethane		27090.00	12.00	U	0.51
SC-AL-2645	01/22/08	cis-1,2-Dichloroethene		2129170.00	0.98	J	0.50
SC-AL-2645	01/22/08	cis-1,3-Dichloropropene		NA	5.80	U	0.84
SC-AL-2645	01/22/08	Cyclohexane		NA	12.00	U	0.46
SC-AL-2645	01/22/08	Dibromochloromethane		354860.00	5.80	U	0.33
SC-AL-2645	01/22/08	Dichlorodifluoromethane		42583330.00	12.00	U	0.43
SC-AL-2645	01/22/08	Ethylbenzene		480.00	42.00		0.22
SC-AL-2645	01/22/08	Isopropylbenzene		529610.00	3.60	J	0.20
SC-AL-2645	01/22/08	Methyl acetate		NA	12.00	U	0.76
SC-AL-2645	01/22/08	Methyl tert-butyl ether		NA	5.80	U	0.53
SC-AL-2645	01/22/08	Methylcyclohexane		NA	9.40	J	0.82
SC-AL-2645	01/22/08	Methylene chloride		203190.00	7.10	B	2.90
SC-AL-2645	01/22/08	Styrene		14462160.00	5.80	U	1.40
SC-AL-2645	01/22/08	Tetrachloroethene	561555.70	187190.00	1.80	J	0.32
SC-AL-2645	01/22/08	Toluene		250000.00	12.00	B	0.15
SC-AL-2645	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.80	U	0.26
SC-AL-2645	01/22/08	trans-1,3-Dichloropropene		NA	5.80	U	0.23
SC-AL-2645	01/22/08	Trichloroethene	157530.08	52510.00	1.80	J	0.41
SC-AL-2645	01/22/08	Trichlorofluoromethane		730000.00	5.80	U	0.58
SC-AL-2645	01/22/08	Vinyl chloride	12423.73	4140.00	5.80	U	0.27
SC-AL-2645	01/22/08	Xylenes (total)		42583333.33	310.00		0.99

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2646	01/22/08	1,1,1-Trichloroethane		3309480.00	5.70	U	0.17
SC-AL-2646	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.70	U	0.16
SC-AL-2646	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.70	U	0.61
SC-AL-2646	01/22/08	1,1,2-Trichloroethane		19050.00	5.70	U	0.32
SC-AL-2646	01/22/08	1,1-Dichloroethane		10645833.33	5.70	U	1.10
SC-AL-2646	01/22/08	1,1-Dichloroethene		102200000.00	5.70	U	0.63
SC-AL-2646	01/22/08	1,2,4-Trichlorobenzene		2129150.00	5.70	U	0.84
SC-AL-2646	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	11.00	U	1.00
SC-AL-2646	01/22/08	1,2-Dibromoethane		NA	5.70	U	0.58
SC-AL-2646	01/22/08	1,2-Dichlorobenzene		19162500.00	20000.00	D	220.00
SC-AL-2646	01/22/08	1,2-Dichloroethane		7611.04	5.70	U	0.50
SC-AL-2646	01/22/08	1,2-Dichloropropane		21607.94	5.70	U	0.43
SC-AL-2646	01/22/08	1,3-Dichlorobenzene		6384850.00	5.70	U	0.15
SC-AL-2646	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.70	U	0.12
SC-AL-2646	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2646	01/22/08	2-Hexanone		NA	23.00	U	0.32
SC-AL-2646	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.80
SC-AL-2646	01/22/08	Acetone		191625000.00	14.00	J	4.40
SC-AL-2646	01/22/08	Aroclor 1016	44711.09	14904.17	38.00	U	6.90
SC-AL-2646	01/22/08	Aroclor 1221	44711.09	14903.70	38.00	U	6.90
SC-AL-2646	01/22/08	Aroclor 1232	44711.09	14903.70	38.00	U	6.90
SC-AL-2646	01/22/08	Aroclor 1242	44711.09	14903.70	38.00	U	6.90
SC-AL-2646	**01/22/08**	**Aroclor 1248**	**44711.09**	**14903.70**	**46000.00**	**D**	**690.00**
SC-AL-2646	01/22/08	Aroclor 1254	102711.09	62258.33	38.00	U	7.50
SC-AL-2646	01/22/08	Aroclor 1260	44711.09	14903.70	38.00	U	7.50
SC-AL-2646	01/22/08	Benzene		490000.00	2.90	J	0.19
SC-AL-2646	01/22/08	Bromodichloromethane		480780.00	5.70	U	0.38
SC-AL-2646	01/22/08	Bromoform		3773150.00	5.70	U	0.28
SC-AL-2646	01/22/08	Bromomethane		12585.21	11.00	U	0.36
SC-AL-2646	01/22/08	Carbon disulfide		1159605.66	4.40	J	0.63
SC-AL-2646	01/22/08	Carbon tetrachloride		5380.00	5.70	U	1.00
SC-AL-2646	01/22/08	Chlorobenzene		488560.00	3.80	J	0.14
SC-AL-2646	01/22/08	Chloroethane		160000.00	11.00	U	0.40
SC-AL-2646	01/22/08	Chloroform	15463.27	5150.00	5.70	U	0.16
SC-AL-2646	01/22/08	Chloromethane		27090.00	11.00	U	0.51
SC-AL-2646	01/22/08	cis-1,2-Dichloroethene		2129170.00	1.20	J	0.49
SC-AL-2646	01/22/08	cis-1,3-Dichloropropene		NA	5.70	U	0.84
SC-AL-2646	01/22/08	Cyclohexane		NA	11.00	U	0.46
SC-AL-2646	01/22/08	Dibromochloromethane		354860.00	5.70	U	0.33
SC-AL-2646	01/22/08	Dichlorodifluoromethane		42583330.00	11.00	U	0.43
SC-AL-2646	01/22/08	Ethylbenzene		480.00	38.00		0.21
SC-AL-2646	01/22/08	Isopropylbenzene		529610.00	0.63	J	0.20
SC-AL-2646	01/22/08	Methyl acetate		NA	11.00	U	0.76
SC-AL-2646	01/22/08	Methyl tert-butyl ether		NA	5.70	U	0.53
SC-AL-2646	01/22/08	Methylcyclohexane		NA	2.90	J	0.82
SC-AL-2646	01/22/08	Methylene chloride		203190.00	12.00	B	2.90
SC-AL-2646	01/22/08	Styrene		14462160.00	5.70	U	1.40
SC-AL-2646	01/22/08	Tetrachloroethene	561555.70	187190.00	2.40	J	0.31
SC-AL-2646	01/22/08	Toluene		250000.00	11.00	B	0.15
SC-AL-2646	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.70	U	0.25
SC-AL-2646	01/22/08	trans-1,3-Dichloropropene		NA	5.70	U	0.23
SC-AL-2646	01/22/08	Trichloroethene	157530.08	52510.00	2.10	J	0.41
SC-AL-2646	01/22/08	Trichlorofluoromethane		730000.00	5.70	U	0.58
SC-AL-2646	01/22/08	Vinyl chloride	12423.73	4140.00	5.70	U	0.27
SC-AL-2646	01/22/08	Xylenes (total)		42583333.33	130.00		0.98

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg
SC-AL-2647	01/22/08	1,1,1-Trichloroethane		3309480.00	5.80	U	0.17
SC-AL-2647	01/22/08	1,1,2,2-Tetrachloroethane		8878.39	5.80	U	0.16
SC-AL-2647	01/22/08	1,1,2-Trichloro-1,2,2-trifluoroethane		730000.00	5.80	U	0.62
SC-AL-2647	01/22/08	1,1,2-Trichloroethane		19050.00	5.80	U	0.33
SC-AL-2647	01/22/08	1,1-Dichloroethane		10645833.33	5.80	U	1.10
SC-AL-2647	01/22/08	1,1-Dichloroethene		102200000.00	5.80	U	0.64
SC-AL-2647	01/22/08	1,2,4-Trichlorobenzene		2129150.00	1.40	J	0.85
SC-AL-2647	01/22/08	1,2-Dibromo-3-chloropropane		7299.86	12.00	U	1.00
SC-AL-2647	01/22/08	1,2-Dibromoethane		NA	5.80	U	0.59
SC-AL-2647	01/22/08	1,2-Dichlorobenzene		19162500.00	4200.00	D	56.00
SC-AL-2647	01/22/08	1,2-Dichloroethane		7611.04	5.80	U	0.51
SC-AL-2647	01/22/08	1,2-Dichloropropane		21607.94	5.80	U	0.43
SC-AL-2647	01/22/08	1,3-Dichlorobenzene		6384850.00	3.50	J	0.15
SC-AL-2647	01/22/08	1,4-Dichlorobenzene	3726041.67	1242010.00	5.80	U	0.12
SC-AL-2647	01/22/08	2-Butanone		9300000.00	23.00	U	1.60
SC-AL-2647	01/22/08	2-Hexanone		NA	23.00	U	0.33
SC-AL-2647	01/22/08	4-Methyl-2-pentanone		NA	23.00	U	1.90
SC-AL-2647	01/22/08	Acetone		191625000.00	18.00	J	4.40
SC-AL-2647	01/22/08	Aroclor 1016	44711.09	14904.17	38.00	U	6.90
SC-AL-2647	01/22/08	Aroclor 1221	44711.09	14903.70	38.00	U	6.90
SC-AL-2647	01/22/08	Aroclor 1232	44711.09	14903.70	38.00	U	6.90
SC-AL-2647	01/22/08	Aroclor 1242	44711.09	14903.70	38.00	U	6.90
SC-AL-2647	01/22/08	Aroclor 1248	44711.09	14903.70	14000.00	D	140.00
SC-AL-2647	01/22/08	Aroclor 1254	102711.09	62258.33	38.00	U	7.60
SC-AL-2647	01/22/08	Aroclor 1260	44711.09	14903.70	38.00	U	7.60
SC-AL-2647	01/22/08	Benzene		490000.00	1.30	J	0.20
SC-AL-2647	01/22/08	Bromodichloromethane		480780.00	5.80	U	0.39
SC-AL-2647	01/22/08	Bromoform		3773150.00	5.80	U	0.28
SC-AL-2647	01/22/08	Bromomethane		12585.21	12.00	U	0.36
SC-AL-2647	01/22/08	Carbon disulfide		1159605.66	4.90	J	0.64
SC-AL-2647	01/22/08	Carbon tetrachloride		5380.00	5.80	U	1.00
SC-AL-2647	01/22/08	Chlorobenzene		488560.00	5.80	U	0.14
SC-AL-2647	01/22/08	Chloroethane		160000.00	12.00	U	0.41
SC-AL-2647	01/22/08	Chloroform	15463.27	5150.00	5.80	U	0.16
SC-AL-2647	01/22/08	Chloromethane		27090.00	12.00	U	0.51
SC-AL-2647	01/22/08	cis-1,2-Dichloroethene		2129170.00	1.60	J	0.50
SC-AL-2647	01/22/08	cis-1,3-Dichloropropene		NA	5.80	U	0.84
SC-AL-2647	01/22/08	Cyclohexane		NA	12.00	U	0.46
SC-AL-2647	01/22/08	Dibromochloromethane		354860.00	5.80	U	0.33
SC-AL-2647	01/22/08	Dichlorodifluoromethane		42583330.00	12.00	U	0.43
SC-AL-2647	01/22/08	Ethylbenzene		480.00	22.00		0.22
SC-AL-2647	01/22/08	Isopropylbenzene		529610.00	1.30	J	0.20
SC-AL-2647	01/22/08	Methyl acetate		NA	12.00	U	0.76
SC-AL-2647	01/22/08	Methyl tert-butyl ether		NA	5.80	U	0.53
SC-AL-2647	01/22/08	Methylcyclohexane		NA	2.20	J	0.82
SC-AL-2647	01/22/08	Methylene chloride		203190.00	16.00	B	2.90
SC-AL-2647	01/22/08	Styrene		14462160.00	5.80	U	1.40
SC-AL-2647	01/22/08	Tetrachloroethene	561555.70	187190.00	3.00	J	0.32
SC-AL-2647	01/22/08	Toluene		250000.00	14.00	B	0.15
SC-AL-2647	01/22/08	trans-1,2-Dichloroethene		4258330.00	5.80	U	0.26
SC-AL-2647	01/22/08	trans-1,3-Dichloropropene		NA	5.80	U	0.23
SC-AL-2647	01/22/08	Trichloroethene	157530.08	52510.00	4.40	J	0.41
SC-AL-2647	01/22/08	Trichlorofluoromethane		730000.00	5.80	U	0.58
SC-AL-2647	01/22/08	Vinyl chloride	12423.73	4140.00	5.80	U	0.27
SC-AL-2647	01/22/08	Xylenes (total)		42583333.33	140.00		0.99

Table 2 Chemical Results 'As Left' Sanitary Landfill

CLIENT ID	SAMPLE DATE	COMPOUND NAME	HS ug/kg	CO ug/kg	RESULT ug/kg	Lab qualifier	MDL ug/kg

CO	Cleanup Objective
HS	Hot Spot Criteria
MDL	Minimum Detectable Limit
SC-AL	Sanitary Cap - As Left
BOLD	**Exceeds CO for that compound**
FLAGS: B	The analyte is found in the associated blank as well as in the sample.
D	Identified using a secondary dilution factor.
E	Compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
J	Indicates an estimated value.
U	The compound was analyzed for but not detected. The value in results column is the reporting limit.

APPENDIX E

Appendix E

OU-1 Sanitary Cap and Balance Walkover Surveys

Walkover Surveys

OU-1 Sanitary Cap and Balance

Proposed Plan – April 8, 2008

SCOPE

In January 2007, Accelerated Remediation Company (aRc) prepared a Response Action Work Plan (RAWP) and initiated remediation of OU-1. A Soils Verification Sampling and Analysis Plan (VSAP) was also required. That VSAP included preliminary, pre-excavation Survey Unit Designs (SUDs) for final survey of six (6) survey units anticipated for the OU-1 Landfill project, based on the information available prior to initiating the remediation. Five (5) of these survey units were MARSSIM Class 1 and were located within the anticipated area of remediation. These survey units were identified to generally correspond with the anticipated sequence of excavations and the potential contaminants, based on the Landfill history. The sixth survey unit was MARSSIM Class 2 and represented the entire OU-1 Landfill site, following backfill and restoration of the excavated areas.

This proposed plan is intended to serve in lieu of the fifth and sixth Pre-excavation Survey Unit Design (SUD). A walkover scan survey of the sanitary cap location after the installation of the vegetative layer and the balance of the OU-1 Landfill site, where possible that has not undergone Final Verification Survey is being presented below. The purpose of this plan is to address those areas which were not backfilled as part of the excavation activities.

HISTORY

The OU-1 Landfill is an approximately four acre area, used to dispose of 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.

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 Landfill area was constructed in the OU-1 area during 1977 and 1978. Excavation of the area now occupied by the pond required that the wastes within the northern three waste disposal trenches be relocated. The site sanitary landfill was constructed in 1977 and 1978 to contain the wastes from these three waste disposal trenches, 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, DOE installed a soil vapor extraction (SVE) system to treat residual VOCs in soils and accelerate remediation of the site. Based on the results of the first 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 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 DOE to take additional remedial actions at OU-1. The DOE received a Congressional appropriation to execute this work as a CERCLA 104 removal under Section VII D of the Federal Facilities Agreement.

INTRODUCTION

Monitoring of excavations during remediation identified radiological and non-radiological contamination to be more extensive than originally anticipated. An area containing Pu-239 and Am-241 contamination – previously not identified as Contaminants of Concern (COC's) – was identified. In addition, sanitary waste which was expected to be free of contamination was found to contain isolated deposits of the radiological and chemical COC. PCB, Aroclor 1248 was noted during the excavations. The remediation efforts chased north into the pond. A berm was installed and the contamination removed from below the pond base.

Significant changes from the pre-excavation design required major modifications to the initial designs and resulted in development of five radiological and two chemical post-

excavation SUDs for the excavated region of the Landfill. These post-excavation SUDs were finalized on November 8, 2007 (Partial I&II).

Implementation of the seven post-excavation SUDs was performed during October 2007 through January 2008 and authorization to backfill of SUs 3, 4 and 6 occurred on January 28, 2008. Backfill authorization of SUs 1, 2, 5 and 7 is pending.

Some contaminated waste removed from the Landfill was temporarily placed in the staging area, south of the Landfill for characterization and disposal. These temporary storage areas were lined with non-permeable membrane liners, bermed and a leachate collection system was installed for the lined areas. The liners and leachate collection system have been removed, along with the layer of soil immediately below the liner. Removed liners were intact, with exception of a small area in the SE corner of liner #2, damaged by the backhoe during waste removal. This area has been designated as SU 9, a Class 2 survey unit. An area between the lined sections and to the north and south of Liners 1 & 3 was used as a loading area for earthmoving equipment and trucks. This loading area is potentially impacted by the storage of contaminated soil and therefore will undergo verification surveys as a Class 1 survey unit (SU 8) to demonstrate that established project criteria have been satisfied. Partial III Post-Excavation SUD for SUs 8 and 9, comprising the temporary waste storage area is being performed at the current time.

The sanitary landfill and a portion of the thorium waste areas known as Priority 5 and 7 were not fully remediated due to a lack of funding and will not undergo final verification surveys. A cap and vegetative layer of backfill material has been added to the top of the known waste. This area will undergo a walkover survey.

The balance of OU-1 that was not included within Final Verification Survey boundaries such as the truck routes, office trailer 1 footprint, remaining surface under the overburden (backfill) stockpiles and the FRAC tanks storage area were not impacted by the remediation efforts or waste storage. The haul trucks were surveyed at the excavation site and at the liner locations for release. The truck route, office trailer and equipment used were surveyed monthly. The FRAC tanks were surveyed for release after emptying and the water they contained was below release limits for VOC and Rad.

It has been deemed prudent to perform walkover surveys in these areas.

PERFORMANCE

Balance of OU-1 Area

25% NaI walkover scans will be performed with 2"x2" detector to identify detectible locations of residual activity. The scan will be biased to areas most likely to have potential for contamination to have occurred. 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. The goal of this scan is to identify any areas of detectable contamination. If present, remediate those areas >clean up objectives, prepare a Post-excavation SUD based on findings and extent of removal and perform Final Verification Surveys.

Sanitary Cap Area

25% NaI walkover scans will be performed with 2"x2" detector to identify detectible locations of residual activity. The scan will be biased to areas most likely to have potential for contamination to have occurred. Instrument audible response will be monitored for increases in count rate. 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. The goal of this scan is to leave the surface soil at <clean up objectives for all radiological isotopes.

REPORT OF FINDINGS

A walkover report and maps will be prepared of these areas and issued as part of the OU-1 Project Final Survey Report. Soil samples were collected from the sanitary landfill prior to the area being capped and analyzed onsite gamma spec and offsite for VOC and PCBs. These results will also be reported in the Final Survey Report.

FIGURES INCLUDED

Figure A: Walkover boundaries of the balance of OU-1

Figure B: Walkover boundaries of the sanitary cap area

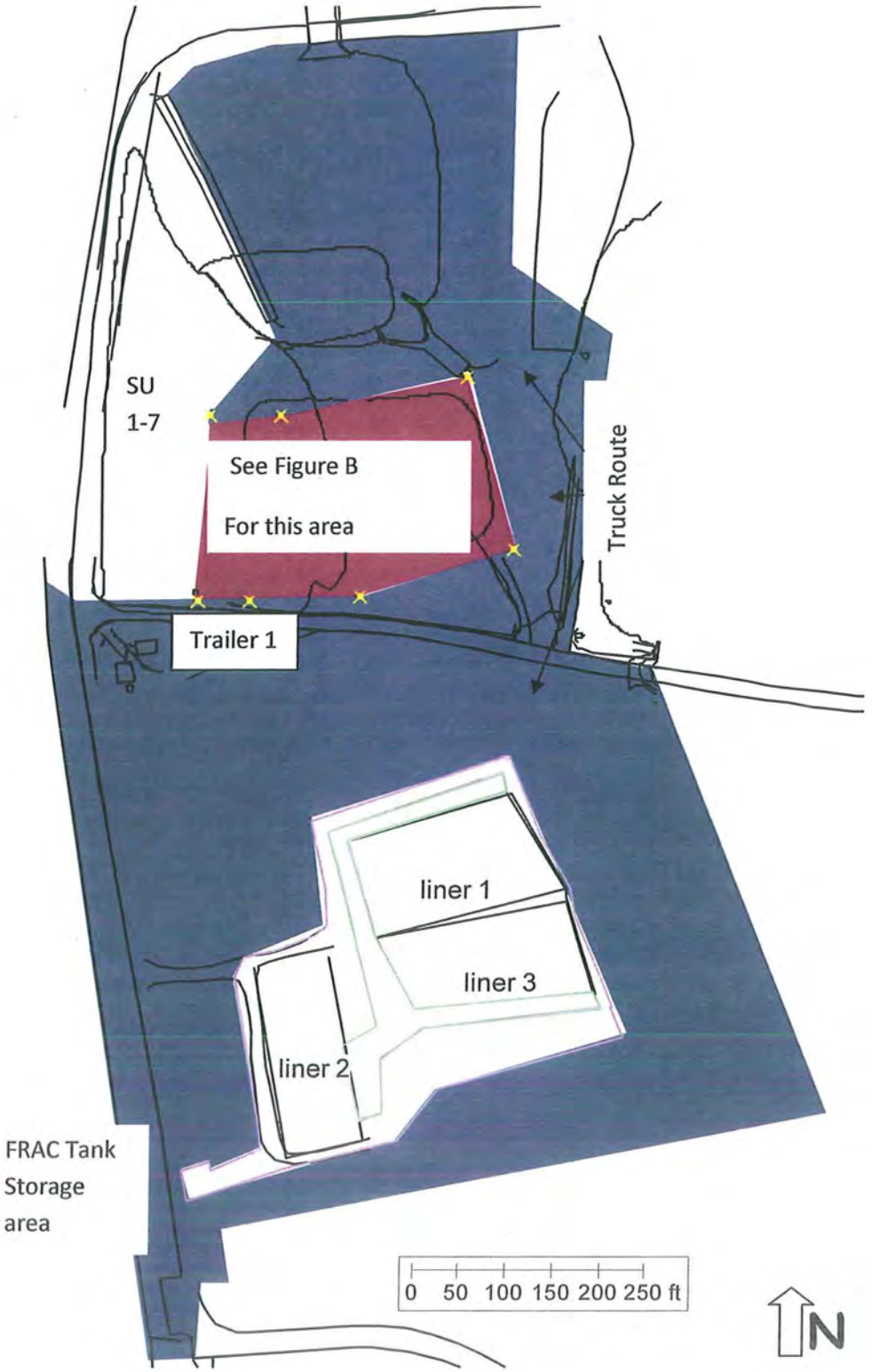


Figure A:

Walkover survey boundaries of the balance of OU-1 are dark shaded . Liner Areas 1, 2, 3 and the loading areas between the Liners were surveyed as part of SU 8 and SU 9.

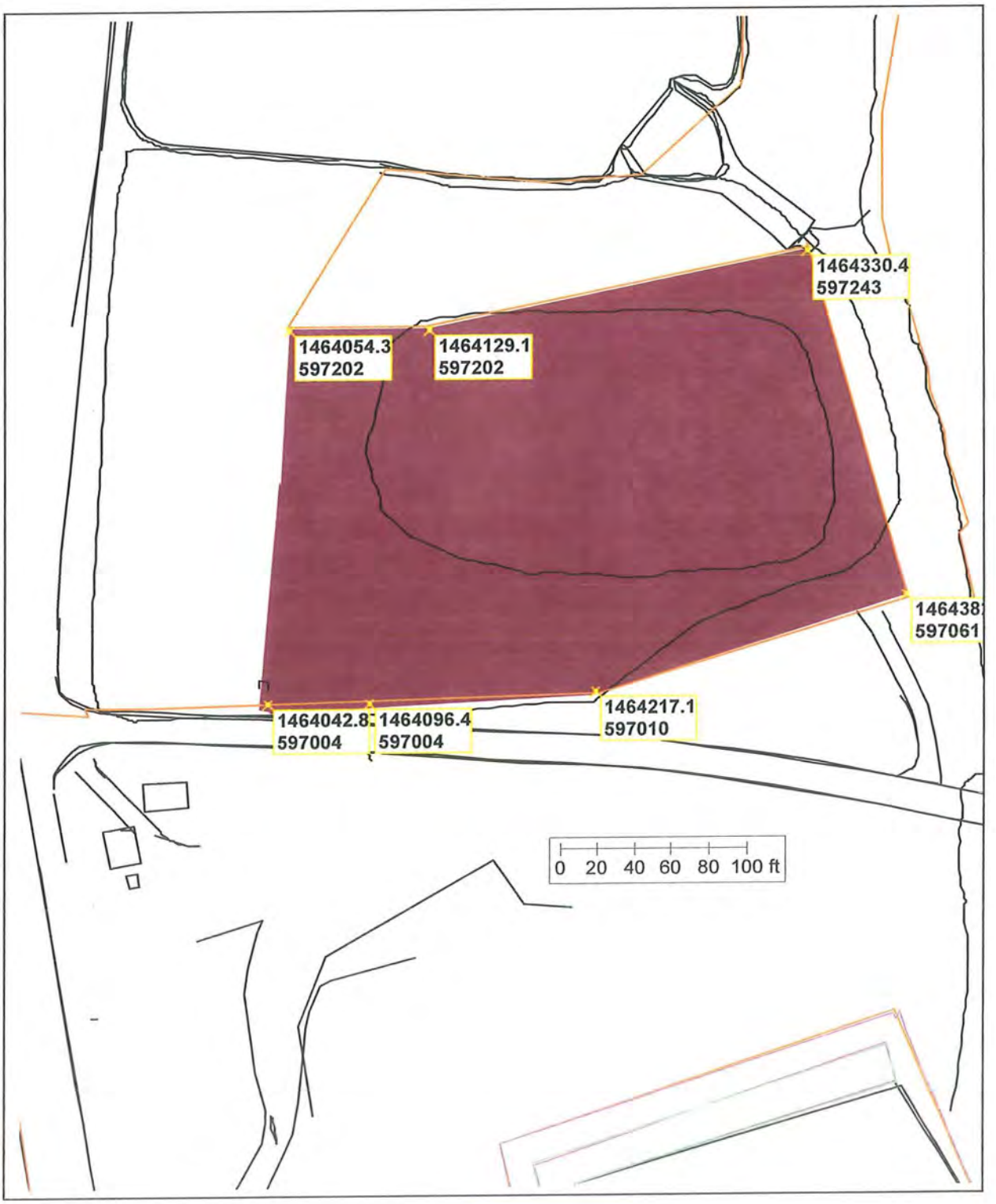


Figure B:

Walkover boundaries of the sanitary cap area.

DISCUSSION of Walkover Scans for OU-1 Sanitary Landfill Cap

A surface gamma scan of the OU-1 Sanitary Cap was conducted to confirm that significant areas near-surface soil contamination did not exist. The scan employed a Ludlum Model 44-10, 2" x 2" sodium iodide (NaI) detector coupled with a Ludlum Model 2221 ratemeter/scaler. The gamma surface scan was conducted in accordance with procedure OU1-RP-105.321. Detector distance from the surface was maintained as small as practical (typically less than 5 cm) and rates of movement relative to the surface (0.5 m/s) was selected to achieve a detection sensitivity that would identify residual activity of gamma-emitting radionuclides equal to or less than the established Mound "hot-spot" criteria.

Target areal coverage for the Sanitary Cap, was 25% of accessible surfaces. The moisture content during these walkover activities was not a factor. There were no low lying wet areas.

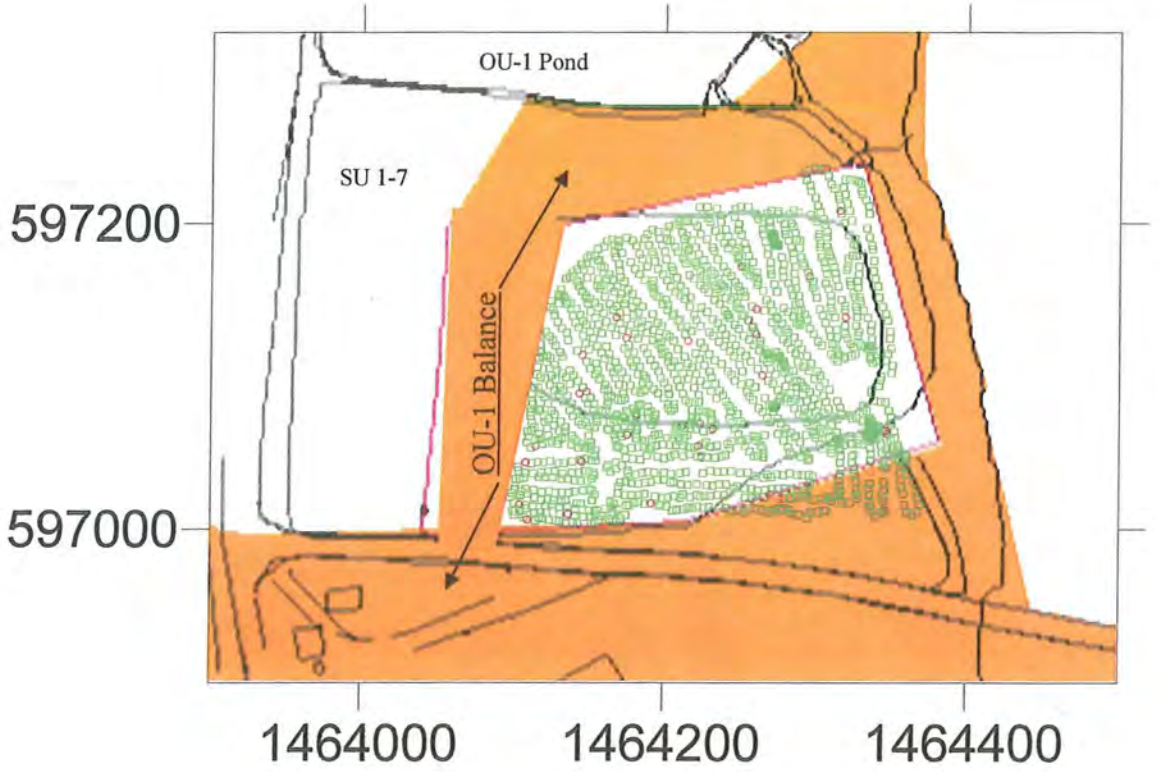
Audible response signals were continuously monitored for detectable increases in count rate. Any suspect locations were immediately rescanned in attempt to confirm as a positive indication.

In addition to monitoring the audible signals, counts were integrated for 2 second intervals and the results logged, along with planer coordinates, through Global Positioning System (GPS) technology. A plot of the GPS-assisted scan data for the Sanitary Cap is provided as Figure 1.

2" x 2" Detector

Figure 1 presents the results of the 2" x 2" detector scan of the Sanitary Cap. During the walkover, no "hot spot" locations were identified. The average count rate was 2678 cpm (counts per minute), and the maximum count rate was 3268 cpm. 97.76% of the readings were less than 2 standard deviations above the average and 2.24% were between 2 and 4 standard deviations above the average. Data points are displayed as green squares (within average "background" plus 2 standard deviations) and orange circles (between average plus 2 standard deviations and average plus 4 standard deviations). The size of a green or orange data point represents the scan coverage area for that count rate integration. The cumulative frequency distribution for the 2" x 2" detector scans are presented in Figure 2.

Figure 1. Sanitary Cap, 44-10 Probe



Descriptive Statistics	
Mean	2678
Standard Deviation	163
Minimum	2221
Maximum	3268
# of Data Points	1699

Legend	# of Readings
< Background + 2σ	1661
Background + 2σ to Background + 4σ	38
> Background + 4σ	0

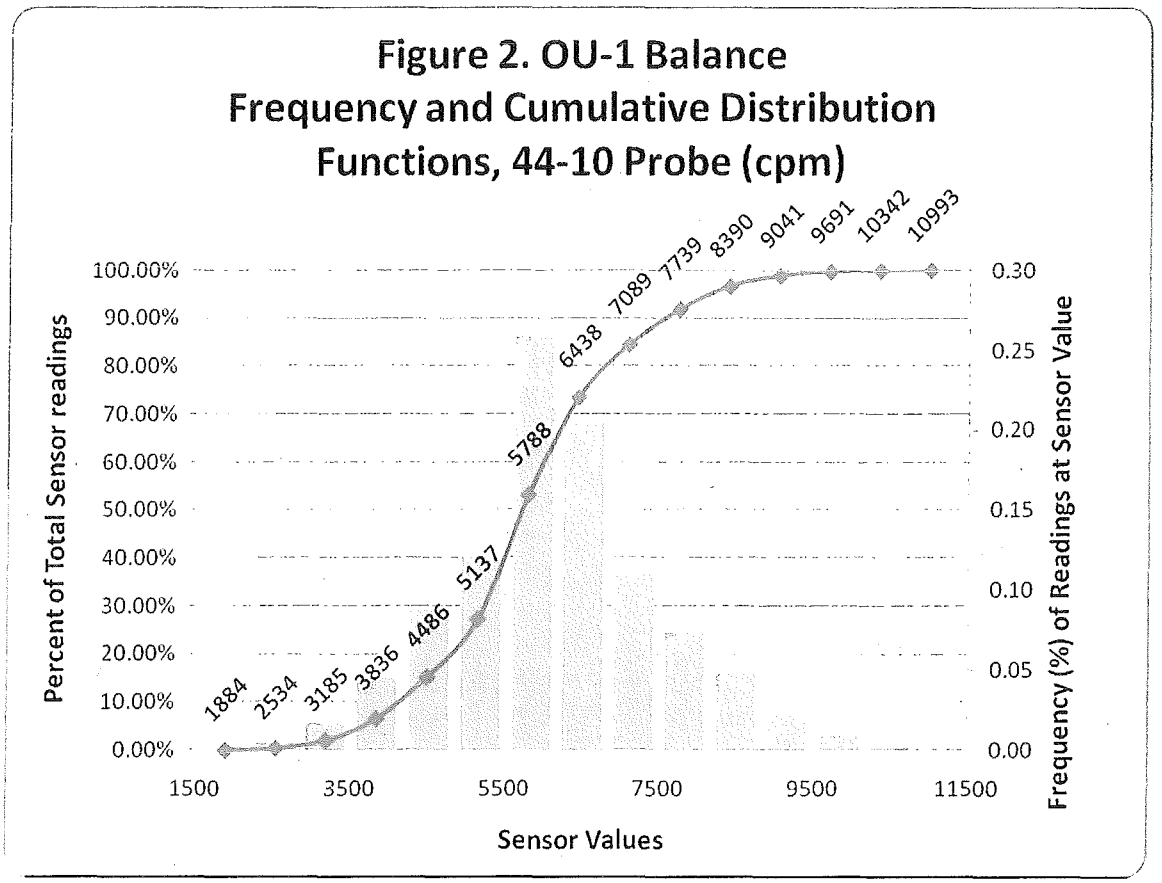


Figure 2. OU-1 Balance
Frequency and Cumulative Distribution
Functions, 44-10 Probe (cpm)
Percent of Total Sensor readings
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
0.30
0.25
0.20
0.15
0.10
0.05
0.00
Frequency (%) of Readings at Sensor Value
1884
2534
3185
3836
4486
5137
5788
6438
7089
7739
8390
9041
9691
10342
10993
1500
3500
5500
7500
9500
11500
Sensor Values

DISCUSSION of Walkover Scans for OU-1 Balance Area

A surface gamma scan of the OU-1 Balance Area was conducted to confirm that significant areas near-surface soil contamination did not exist. The scan employed a Ludlum Model 44-10, 2" x 2" sodium iodide (NaI) detector coupled with a Ludlum Model 2221 ratemeter/scaler. The gamma surface scan was conducted in accordance with procedure OU1-RP-105.321. Detector distance from the surface was maintained as small as practical (typically less than 5 cm) and rate of movement relative to the surface (0.5 meter/sec) was selected to achieve a detection sensitivity that would identify residual activity of gamma-emitting radionuclides equal to or less than the established Mound "hot-spot" criteria.

Target areal coverage for the Balance Area, was 25% of accessible surfaces. The moisture content during these walkover activities was not a factor. Low laying wet areas, heavily vegetative areas and areas scanned as part of another verification effort were avoided. Haul paths, backfill storage piles footprints, access roads, new berm surface and pond perimeter were included in these scans.

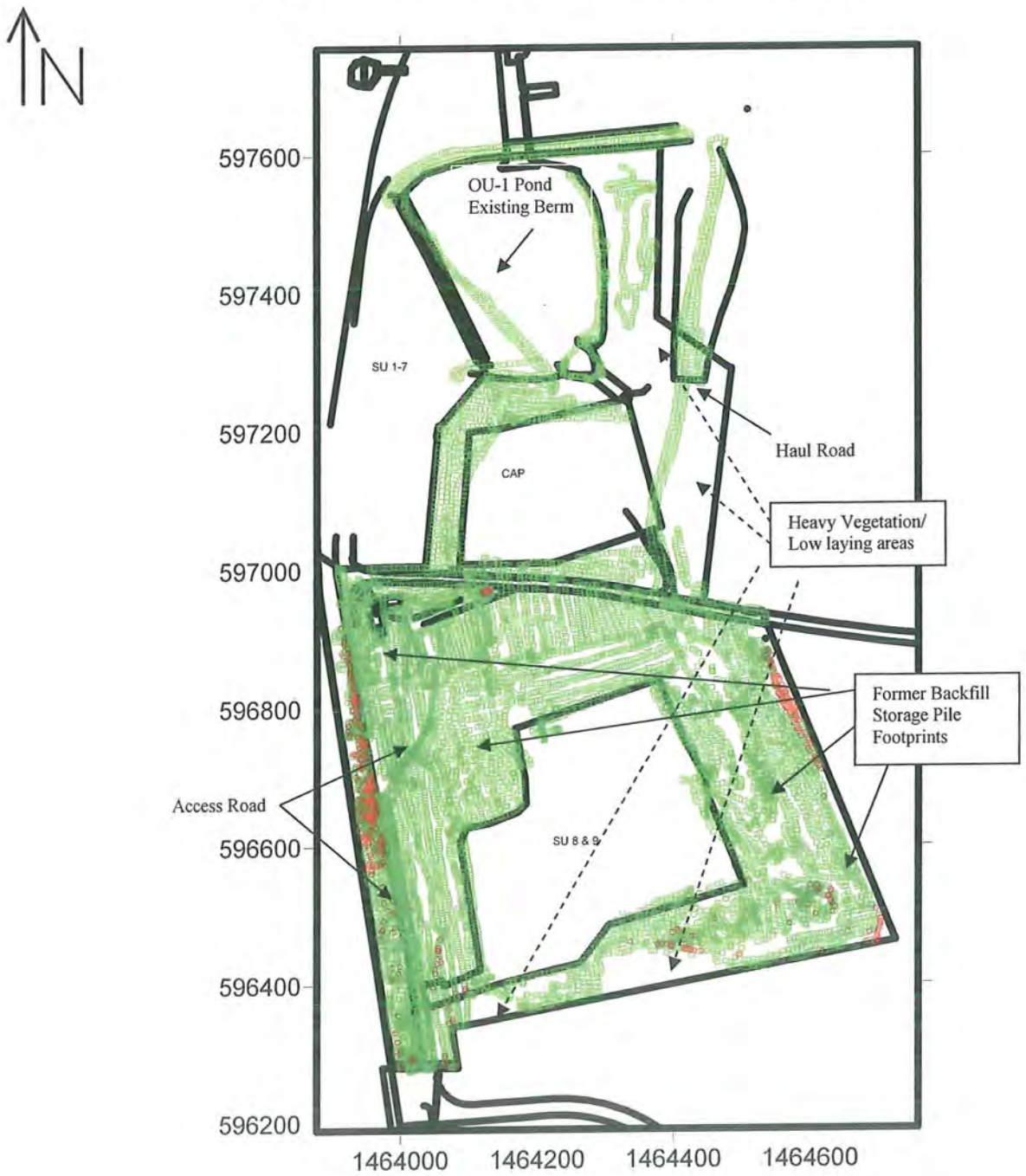
Audible response signals were continuously monitored for detectable increases in count rate. Any suspect locations were immediately rescanned in attempt to confirm as a positive indication. Most of the locations marked on the map as between background +2 and +4 standard deviations (orange circles) were grouped in locations higher than average background. One location of background +4 standard deviations was recorded and is statistically expected. That location was repeatedly scanned and no audible response noted.

In addition to monitoring the audible signals, counts were integrated for 2 second intervals and the results logged, along with planer coordinates, through Global Positioning System (GPS) technology. A plot of the GPS-assisted scan data for the Balance Area is provided as Figure 1.

Figure 1 presents the results of the 2" x 2" detector scan of the Balance Area. During the walkover, no "hot spot" locations were identified. The mean count rate was 5788 cpm (counts per minute), and the maximum count rate was 10984 cpm. 97% of the readings were less than 2 standard deviations above the average, 3% were between 2 and 4 standard deviations above the average. Data points are displayed on Figure 1 as green squares (within average "background" plus 2 standard deviations) and orange circles (between average plus 2 standard deviations and average plus 4 standard deviations). The size of a green or orange data point represents the scan coverage area for that count rate integration. Areas of concentrated orange circle are locations of high than average background and do not represent low level widespread contamination.

The cumulative and frequency distribution for the 2" x 2" detector scans are presented in Figure 2.

Figure 1. OU-1 Balance, 44-10 Probe



Legend:

- < Background + 2σ
- Background + 2σ to Background + 4σ
- > Background + 4σ

Descriptive Statistics	
Mean	5788
Standard Deviation	1301
Minimum	2242
Maximum	10984
# of Data Points	16649

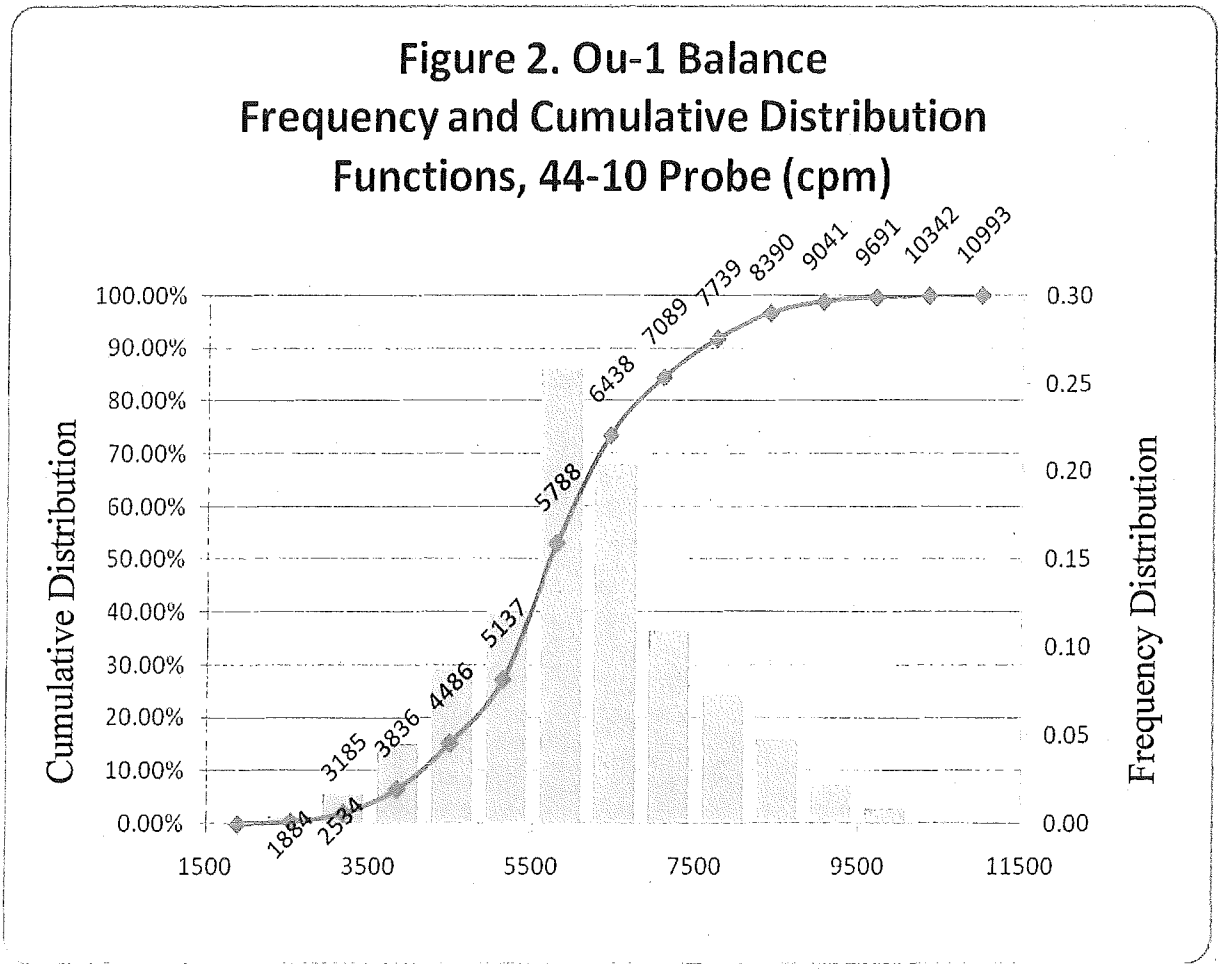


Figure 2. Ou-1 Balance
Frequency and Cumulative Distribution
Functions, 44-10 Probe (cpm)
Cumulative Distribution
Frequency Distribution
100.00%
90.00%
80.00%
70.00%
60.00%
50.00%
40.00%
30.00%
20.00%
10.00%
0.00%
0.30
0.25
0.20
0.15
0.10
0.05
0.00
1500
3500
5500
7500
9500
11500
1884
2534
3185
3836
4486
5137
5788
6438
7089
7739
8390
9041
9691
10342
10993

APPENDIX F

Appendix F

OU-1 Photos

Examples of Various Debris Types
Found and removed from OU-1 excavation

Cylinder excavated from OU-1 (Feb 27, 2007)

Historical Waste - (Mar 14, 2007)

Examples of Various Debris Types
Found and removed from OU-1 excavation

Historical Waste – Large tank
(April 16, 2007)

I-Beams (April 23, 2007)

Examples of Various Debris Types
Found and removed from OU-1 excavation

Compressed gas cylinders (April 24, 2007)

Metal box with no lid, no contents, labeled "explosion chamber" (June 5, 2007)

OU-1 Landfill Area looking south from PRS 441 (February 2007)

OU-1 Landfill Area looking northeast (March 2007)

OU-1 Storage Area (with Liner 3 installation underway) looking west (August 2007)

OU-1 Storage Area looking southwest (July 2008)

OU-1 Landfill Area looking southeast (July 2008)

OU-1 Landfill Area looking southwest (July 2008)