State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES
Division of Engineering

DWR SACRAMENTO MAINTENANCE YARD UNDERGROUND STORAGE TANK INVESTIGATION PHASE 3 SITE CHARACTERIZATION SUPPLEMENTAL DATA REPORT

Sacramento Maintenance Yard
1450 Riverbank Road
West Sacramento, Yolo County
California

PROJECT GEOLOGY SECTION
REPORT NO. 94-00-47

October 2010

PREFACE

This report was prepared for the Division of Flood Management by the Project Geology Section, Division of Engineering of the Department of Water Resources (DWR). This document is an interim report with the purpose of transmitting the supplemental Phase 3 investigation data acquired in 2010. The report contains current information about general soil and groundwater conditions in the area of DWR's Sacramento Maintenance Yard on the south levee at approximate Sacramento River Mile 60, and continuing downstream approximately 500 feet east of and adjacent to the Sacramento River.

The Project Geology Section is conducting a Phase 3 Underground Storage Tank Investigation at the Sacramento Maintenance Yard in West Sacramento. The Phase 3 work is divided into two stages: The first stage consisted of installing five monitoring wells in June 2008 and is described in Project Geology Report No. 94-00-42, dated November 2008. The second stage of the investigation was conducted earlier this year, and consisted of the installation of 17 additional groundwater monitoring wells and 17 soil borings.

The data and subsequent findings contained in this report may be modified as it is evaluated in detail. A comprehensive report will be forthcoming that includes geologic cross sections, data interpretations, and any recommendations for additional work. This report should not be used as the basis for any final design, construction, or remedial action, nor should it be used as a basis for major capital spending decisions. Updated findings will be presented in future reports such as in the comprehensive Phase 3 site characterization report mentioned above, and/or in feasibility studies for remediation of the site.

All work is being conducted according to work plans submitted to, and approved by, the Central Valley Regional Water Quality Control Board (RWQCB), Appendix A of the *Tri-Regional Recommendations for Preliminary Investigation Evaluation of Underground Storage Tank Sites,* and permits acquired from the appropriate local agencies for conducting the work.

STATE OF CALIFORNIA
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DIVISION OF ENGINEERING

October 2010

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This report and associated drawings have been prepared under my direction as the professional geologist in direct responsible charge of the work, in accordance with the provisions of the Geologist and Geophysicists Act of the State of California.

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TABLE OF CONTENTS

Page

INTRODUCTION 1
Scope of Work.....1
Background 2
Permits and Utility Clearance 3
FIELD ACTIVITIES 5
Groundwater Characterization 5
Former Refueling Area Soil Characterization 7
SUMMARY 9
REFERENCES 10

TABLES

Table 1.....Groundwater Sample Analytical Results February/March 2010
Table 2.....Groundwater Sample Analytical Results - June 2010
Table 3.....Soil Sample Analytical Results May/June 2010

APPENDICES

Appendix A .....Groundwater Monitoring Well Drill Hole Logs
Appendix B .....Monitoring Well Construction Logs
Appendix C……Former Refueling Area Soil Boring Drill Hole Logs
Appendix D……Weck Laboratory Analytical Reports and Chain-of-Custody

PLATES

Plate 1.....Location Map
Plate 2.....Monitoring Well Locations
Plate 3.....Former Refueling Area Soil Boring Locations

INTRODUCTION

This report transmits data collected during the supplemental Phase 3 groundwater and soil contamination investigation at the DWR Division of Flood Management's Sacramento Maintenance Yard located at 1450 Riverbank Road, West Sacramento, Yolo County, California. The Sacramento Maintenance Yard (site) is on the south levee of the Sacramento River near river mile 60, and adjacent to a residential area of West Sacramento. The location of the site is shown on Plate 1.

The Project Geology Section of the Division of Engineering conducted a supplemental third phase of geologic exploration and contaminant characterization between January and June 2010. The data presented in this report is the result of a continuation of the Phase 3 contamination investigation initiated in June 2008 and detailed in Project Geology Report No. 94-00-42 dated November 2008. The 2010 exploration and characterization was conducted in three separate stages between January and June 2010. Data acquired from the Phase 3 investigation is presented herein, and includes drill hole logs, groundwater monitoring well construction logs, tabulated soil and groundwater chemical analyses data, and maps showing the locations of each boring and monitoring well installed as part of this investigation. While this data transmittal report is being used to report data in the interim, a comprehensive final report will include a detailed description of the investigation, interpretations of the data presented, along with recommendations for future work.

The purpose of the Phase 3 work is to perform site characterization of the soil and groundwater conditions at the site. The scope of work includes the installation of 17 groundwater monitoring wells used to define and monitor the groundwater plume of petroleum hydrocarbons beneath and east of the site, and 17 soil borings used to further characterize petroleum hydrocarbon contamination at the former on-site refueling area. This interim report only serves to transmit geologic and chemical contaminant data until a comprehensive site characterization report can be compiled taking into account all data gathered from the various phases of site investigation and monitoring.

This work is being conducted in accordance with the *Underground Storage Tank Removal Site Investigation Work Plan*, dated April 2006, the *Site Characterization Work Plan Addendum*, dated November 2006, the *Source Area Soil Characterization Work Plan*, dated June 2007, and the *Supplemental Work Plan,* dated May 30, 2008. The following sections provide a summary of the Phase 3 studies completed between January and June 2010; full presentation of the data from completed Phase 3 studies will be provided in a final Phase 3 Site Characterization report.

Scope of Work

Based on the Phase 2 assessment of soil and groundwater conditions summarized in DWR Project Geology Report No. 94-00-38, in May 2008 DWR

submitted a Phase 3 work plan entitled *Underground Storage Tank Site Characterization Supplemental Work Plan*. The work plan proposed a phased scope of work that included at least 12 monitoring wells screened at discrete depths, with 5 to 15 feet of screen length, across sand intervals ranging from 20 to 105 feet below ground surface (bgs) during the investigation that was begun during the 2007-2008 fiscal year. The Scope of Work called for the wells to be developed, sampled, and surveyed. In addition, at least 12 soil borings, drilled to approximately 50 feet bgs, were to be used to further characterize petroleum hydrocarbon contamination within the former refueling area onsite, and to investigate several abandoned herbicide rinse water storage tanks. The first stage of work called for the installation and sampling of 3 to 5 of the groundwater monitoring wells around the perimeter of the suspected fuels plume; the remainder of the work outlined in the May 2008 supplemental work plan was to be implemented later in fiscal year 2008-2009. However, funding was not available to implement the second half of the Phase 3 investigation until early 2010.

The initial portion of the Phase 3 investigation was implemented in June 2008, with the drilling and construction of five groundwater monitoring wells within and adjacent to the SMY. One well, MW-4, was located up-stream, and in the presumed up-gradient direction, from the former refueling area and likely contaminant source area. Two wells were located on Riverbank Road south of the SMY (MW-8 and MW-10) to monitor for contaminant migration in that direction. The remaining wells (MW-11 and MW-13) were located to the east and southeast, respectively, to identify the likely down-gradient edge of the contaminant plume. The results of the initial Phase 3 characterization is summarized in Project Geology Report No. 94-00-42, *DWR Sacramento Maintenance Yard Underground Storage Tank Investigation, Phase 3 Site Characterization Interim Technical Report*, dated November 2008.

Background

The maintenance yard is owned by the State of California and operated by DWR's Division of Flood Management primarily for operation and maintenance of the Sacramento River Flood Control Project. Other site uses include offices and laboratory facilities for the DWR Bryte Chemical Laboratory, soils and concrete laboratories, Mobile Equipment Operations (MEO) vehicle and equipment maintenance shop, and the Municipal Water Quality Investigation Unit field offices. Leaking gasoline and diesel USTs were removed from the site in September 1994. Current petroleum-product uses include the refueling of vehicles and heavy equipment from two 3,000 gallon above-ground fuel storage tanks, and heavy equipment and vehicle maintenance.

Since 2004, DWR has been conducting a groundwater investigation to define the nature and extent of groundwater contamination at the site, and to provide data on risk to sensitive receptors. Gasoline, diesel, aromatic volatile organic compounds (VOCs), and gasoline oxygenate additives have been detected in the soil and groundwater during previous phases of the investigation.

Phase 1 of the DWR Project Geology investigation consisted of 21 CPT soundings to characterize the geology of the site. A number of the CPT locations were also sampled for groundwater quality using the Hydropunch method. The fuel components benzene and toluene, and the gasoline oxygenate methyl tertiary butyl ether (MTBE) were detected in Hydropunch groundwater samples from beneath the site as high as 311, 50, and 220 milligrams per liter (mg/l) or parts per million (ppm), respectively, as reported in the Phase 1 site characterization report (DWR, 2007).

The report "Underground Storage Tank Investigation, Phase 2 Site Characterization Report", dated May 2008, presents data showing that gasoline and diesel hydrocarbons are present in soil beneath the site, with total petroleum hydrocarbons as gasoline (TPH-g), benzene, toluene, ethylbenzene, and total xylenes (BTEX), MTBE, and total petroleum hydrocarbons as diesel (TPH-d) up to 4,800, 110, 330, 80, 420, 58, and 400 mg/kg or ppm, respectively. Phase 2 grab groundwater sampling from 33 hydropunch borings was initially used to define the approximate plume boundaries of MTBE-impacted groundwater within and down-stream of the site, as shown on Plate 2. This plume is approximately 500 feet east of the site within older buried coarse-grained alluvium adjacent to the Sacramento River. MTBE has been detected at concentrations up to 4,290 micrograms per liter (µg/l) or parts per billion (ppb) off-site within the plume and was detected at depths of 42 to 92 feet bgs.

Five groundwater monitoring wells were constructed in June 2008 as part of the initial Phase 3 investigation. Groundwater samples from two of the wells (MW-11 and MW-13) were found to contain MTBE at low concentrations only once (up to 2.4 µg/l) since they were constructed.

Permits and Utility Clearance

Several permits and clearances were secured before the Phase 3 investigative activities could be started. Encroachment permits were applied for and issued by the City of West Sacramento for drilling and constructing monitoring wells within city streets, while the Central Valley Flood Protection Board issued one for drilling and constructing wells on the Sacramento River south levee. An additional Encroachment Permit or Right-of-Entry was requested from the Washington Unified School District for monitoring wells located within Bryte Park. Three separate Monitoring Well Construction Permits were applied for and secured from the Yolo County Department of Health, Environmental Health Program, for monitoring wells constructed in January, May, and June 2010, respectively.

A DWR environmental clearance was requested for all of the Phase 3 exploration activities. Duane Cornett, Division of Engineering Staff Environmental Scientist, issued a DWR Environmental Clearance (DWR Form 77) and a CEQA Notice of Exemption for the investigative work proposed.

Prior to any drilling, the individual sites were cleared for underground utilities. Boring locations within the SMY were cleared by Cruz Brothers Locators, of San Jose, California, while all boring locations outside of the SMY were cleared through Underground Service Alert North (USA).

FIELD ACTIVITIES

To further assess the extent of petroleum hydrocarbons in groundwater, DWR installed monitoring wells and soil borings within and adjacent to the SMY. Seventeen monitoring wells were drilled and constructed within and around the perimeter of the plume at the locations shown on Plate 2. Drill hole logs describing geologic conditions at each of the monitoring well locations are presented in Appendix A. Monitoring well construction logs detailing the construction of each well may be found in Appendix B. The wells were completed as either shallow or deeper wells. Shallow wells were completed between a depth of 45 to 70 feet below ground surface (bgs) within the first encountered water-bearing zone, while the deeper wells ranged from 80 to 110 feet bgs. Soils at the former refueling area within the SMY were characterized with 17 soil borings ranging from 50 to 93.5 feet. The soil boring logs from the former refueling area may be found in Appendix C. All of the borings were advanced using either hollow-stem auger or rotary wash drilling methods. Laboratory analytical results are contained in Appendix D.

All of the drill hole logs in this report were prepared by a DWR Engineering Geologist, and California Professional Geologist, who logged the various soil types encountered pursuant to ASTM Standard D 2488, *Standard Practice for Describing and Identification of Soils (Visual-Manual Procedure)*. Most of the soils were logged from samples collected at various intervals in each drill hole. However, in cases where samples were not collected at regular intervals the drill cuttings were logged and described.

Groundwater Characterization

The groundwater investigation was conducted in three stages and consisted of the drilling and construction of 17 monitoring wells between January and June 2010. A combination of 10 shallow and seven deeper wells were constructed to delineate the horizontal and vertical extent of the petroleum-impacted area both within the boundaries of the SMY and in the apparent down-gradient direction (Plate 2). Drill hole logs showing the subsurface conditions at each monitoring well location may be found in Appendix A. Well construction logs are presented in Appendix B showing construction details of each well, along with surveyed location and elevation. Monitoring wells were developed prior to initial sampling. Before samples were collected from each well it was purged of three well volumes, or a quantity after which groundwater physical parameters stabilized, whichever was greater. Groundwater levels were measured in each well monthly and converted to elevations to determine flow direction. Groundwater measurements and elevation data can be found in Table 1.

The first stage of the investigation conducted in January 2010 consisted of the installation and sampling of 11 groundwater monitoring wells within and outside of the

SMY facility (Plate 2). Six of the monitoring wells were completed at shallow depths to encounter the first water-bearing zone at the site. The shallow wells were located in a way to determine the boundaries of the groundwater contaminant plume to the north (MW-6A, and MW-16) and northeast (MW-7A), and also to characterize the interior of the plume (MW-9A, MW-14A, and MW-15A). The shallow wells consisted of 10 to 15 feet of screen between elevation 0 to -29 feet Five deeper wells were constructed adjacent to most of the new shallow wells to form well pairs (MW-6B, MW-7B, MW-9B, MW-14B, and MW-15B). The deeper wells were typically completed with five- or ten-foot screened zones between elevation -47 and -69 feet to determine if fuel contaminants have migrated vertically. All of the monitoring well borings were drilled by Gregg Drilling of Martinez, California using a combination of hollow-stem auger (shallow wells) and rotary wash (deeper wells). All of the shallow wells were constructed using two-inch PVC casing and screen, while most of the deeper wells were constructed of four-inch PVC.

Groundwater samples were collected from the new and existing monitoring wells in February and March 2010 and submitted to Weck Laboratories, Inc. of Industry, California (ELAP #1132) under strict chain-of-custody. Analyses of the groundwater samples indicated the presence of fuel contaminants (Table 2, Appendix D). Total petroleum hydrocarbons (TPH) as gasoline and diesel were detected as high as 940 µg/l and 120 µg/l, respectively. Maximum concentrations of benzene (690 µg/l), toluene (2.6 µg/l), ethybenzene (2.0 µg/l), total xylenes (6.5 µg/l), methyl tertiary butyl ether (460 µg/l), and tertiary butyl alcohol (1,700 µg/l) were all detected in the newly constructed monitoring wells.

A second stage of monitoring well construction took place in May 2010 in conjunction with a source-area soil contamination investigation at the former refueling area. Two shallow (MW-5A and MW-18) and one deeper (MW-4B) groundwater monitoring wells were drilled and constructed at the SMY (Plate 2). One shallow well was constructed at the approximate location of the former gasoline fuel tank (MW-5A), while a second was located between the Sacramento River and outside of the SMY north fence (MW-18) to intercept contamination migrating down-gradient toward the River. One deeper monitoring well (MW-4B) was constructed near MW-4 (installed in June 2008) to complete the up-gradient well pair. The two shallow wells were constructed with screened intervals of 10 to 15 feet between elevations 0 to -20 feet. The deep well MW-4B) was constructed with a 10-foot screen at elevation -46 to -56 feet. A second deeper well was originally planned to be paired with MW-5A at the former refueling area. However, a well was not constructed because no suitable water-bearing zones were encountered within the targeted elevation range. All of the monitoring well borings were drilled by Layne Christensen of Fontana, California using hollow-stem drilling methods. MW-18 was constructed using two-inch PVC casing and screen, while MW-4B and MW-5A were constructed with four-inch PVC.

The final stage of monitoring well construction took place in late June 2010, and consisted drilling and constructing two shallow wells and one deeper well. All three of

the wells were located within the northwest quarter of Bryte Park, east and presumably down-gradient of the SMY (Plate 2).

The shallow wells (MW-12A and MW-17A) were located in a way to complete the delineation of the plume of petroleum-impacted groundwater; both wells are considered to be at the southeast edge of the impacted zone. The shallow wells were constructed with 10 or 15-foot long screens between elevations -12.5 to -32.5 feet. The single deep well (MW-17B) is paired with MW-17A, and was constructed with a 10-foot screened interval between elevation -52 and -62 feet. A second deeper well was planned near MW-12A, but could not be drilled and constructed before the end of the fiscal year and termination of funding; this also precluded the monitoring wells from being developed. All three of the monitoring well borings were drilled by Layne Christensen of Fontana, California using hollow-stem auger methods; the wells were constructed with two-inch PVC casing and screen.

Groundwater samples were collected from all of the wells except for MW-12A, MW-17A, and MW-17B in June 2010 as part of routine quarterly groundwater sampling activities; these wells were installed after the June 2010 second quarter groundwater sampling event. Analytical results indicated the presence of fuel contaminants beneath the SMY and east of the site (Table 3 and Appendix D). Total petroleum hydrocarbons (TPH) as gasoline and diesel were detected as high as 37,000 µg/l and 1,100 µg/l, respectively. Maximum concentrations of benzene (13,000 µg/l), toluene (1,700 µg/l), ethybenzene (550 µg/l), total xylenes (2,030 µg/l), methyl tertiary butyl ether (16,000 µg/l), ethyl tertiary butyl ether (4.2 µg/l), tertiary amyl methyl ether (51 µg/l), tertiary butyl alcohol (3,200 µg/l), 1,2,4-trimethylbenzene (44 µg/l), 1,3,5 trimethylbenzene(170 µg/l), naphthalene (87 µg/l), isopropylbenzene (12 µg/l), n-propylbenzene (2.0 µg/l), and p-isopropyltoluene (7.2 µg/l) were all detected in the newly constructed monitoring wells. The following semi-volatile organic compounds were detected in the new wells: 2,4-dimethylphenol (23 µg/l), 2-methylphenol (15 µg/l), 3 & 4 methylphenol (8.2 µg/l), naphthalene (17 µg/l), and phenol (180 µg/l). The maximum concentrations of contaminants were typically detected in well MW-5A, located at the site of the former gasoline underground storage tank. No organochlorine herbicides or organophosphate pesticides were detected at or above laboratory reporting limits in the limited number of wells sampled for those constituents (MW-16 and MW-18).

Former Refueling Area Soil Characterization

Soil at the former refueling area was characterized in May and early June 2010 through the drilling and sampling of 17 soil borings ranging in depth from 50 to 93.5 feet bgs, or approximately elevation -11.5 to -54 feet (Plate 3). The soil borings were advanced and logged (Appendix C) using hollow-stem auger methods with samples typically collected every five feet using a 2.0-inch I.D. California Modified split-spoon sample barrel with three pre-cleaned, six-inch, brass sample liners. Upon collection at each interval one sample liner was sealed with teflon sheeting, capped and placed on

ice, while the remaining sample was retained for logging, head space VOC field screening, and possible mechanical analysis. One soil boring, SB-9, was located at the site of the former gasoline underground fuel tank and completed as monitoring well MW-5A. Two borings, SB-15 and SB-17, were drilled at an angle of 60 degrees from horizontal to intercept former herbicide rinse tank locations adjacent to the Mobile Equipment Office repair shop (Plate 3); a third boring (SB-14) was also located to detect possible soil contamination from the former herbicide wash rack. The other borings were located to either confirm soil contamination data derived from the 2007 Phase 2 investigation (described in Project Geology Report No. 94-00-38) or to fill in data gaps from the same investigation. Upon completion the borings were backfilled with neat cement or bentonite-cement grout using a tremie pipe to fill the boring from the bottom up.

Selected soil samples were submitted to Weck Laboratories, Inc. for analyses of total petroleum hydrocarbons as gasoline, diesel, and motor oil (EPA Method 8015M), volatile organic compounds (EPA Method 8260B), semi volatile organic compounds (EPA Method 8270C), organochlorine herbicides (EPA Method 8151A), organophosphate pesticides (EPA Method 525.2M), and hydrocarbon degrading bacteria (lab SOP 01285); EMLab P&K of San Bruno, California (ELAP #2604) conducted the analyses for hydrocarbon degrading bacteria. The results of the soil sample analyses are summarized in Table 4.

Soil sample analyses are summarized in Table 3, while the laboratory analytical reports are presented in Appendix D. Some of the notable maximum contaminants of concern found in the soil samples include: 36,000 mg/kg TPH as gasoline, 2,300 mg/kg TPH as diesel, 510,000 µg/kg benzene, 2,00,000 µg/kg toluene, 510,000 µg/kg ethylbenzene, 2,090,000 µg/kg total xylenes, 140,000 µg/kg MTBE, 150,000 µg/kg naphthalene, 82,000 µg/kg tertiary butyl alcohol, 750,000 µg/kg 1,2,3-trimethylbenzene, 270,000 µg/kg 1,3,5-trimethylbenzene, 380 µg/kg tertiary amyl methyl ether (TAME), and 5.3 µg/kg diisopropyl ether (DIPE). Additional contaminants of concern detected above laboratory reporting limits include: 2-methylnaphthalene (440 mg/kg), naphthalene (550 mg/kg) using EPA Method 8270, and the organophosphate pesticides Atrazine (36 µg/kg) and Prometon (110 µg/kg). Finally, selected samples were also analyzed for hydrocarbon degrading bacteria to determine the potential for passive bioremediation or natural attenuation. The number of colony forming units (CFUs) ranged from 1 to 46,000 CFU.

SUMMARY

The Phase 3 soil and groundwater investigation conducted between January and June 2010 included the installation of seventeen new groundwater monitoring wells and 17 soil borings. The new monitoring wells constructed as part of this Phase 3 investigation brings the total number of monitoring wells for the site to 22, which appears to be sufficient for delineating the horizontal extent of fuels-related groundwater contamination, along with characterizing the interior of the contaminant plume. A number of deeper wells were constructed and paired with shallow wells to characterize the vertical migration of any contamination, and determine a vertical gradient. The number and location of the monitoring well network appears to have filled in data gaps in the plume limits previously determined with only five monitoring wells.

High concentrations of gasoline and diesel constituents have been detected in both soil and groundwater samples at and east of the SMY. The highest concentrations of groundwater contamination were found at the location of the former underground gasoline tank (monitoring well MW-5A). However, significant concentrations of fuel components, such as benzene, MTBE, and TBA have been detected in monitoring wells outside of the former refueling area. Soil contamination was confined to the former refueling area with the maximum concentrations concentrated at and near the former gasoline storage tank.

A more comprehensive final Phase 3 site characterization report will be prepared in the next several months and submitted to the Central Valley Regional Water Quality Control Board. The updated report will include geologic cross sections, iso-concentration maps of the soil contamination, a summary of the sensitive receptors that may be impacted by the delineated contamination, and recommendations for future study.

REFERENCES

American Society for Testing and Materials (ASTM), 2006, *Standard Test Method for Classification of Soils for Engineering Purposes:* ASTM Standard D 2487-06, West Conshocken, Pennsylvania, 12 p.

American Society for Testing and Materials (ASTM), 2009, *Standard Practice for Description and Identification of Soils (Visual-Manual Procedure):* ASTM Standard D 2488-09, West Conshocken, Pennsylvania, 11 p.

Cal EPA, 1995, Guidelines for Hydrogeologic Characterization of Hazardous Substances Release Sites, State of California, CalEPA, 10 volumes.

Department of Water Resources, 2006a, *Underground Storage Tank Removal Site Investigation Workplan*: Project Geology Section, Division of Engineering, May 3, 2006.

Department of Water Resources, 2006b, *Second Quarter 2006, Report of Groundwater Quality Monitoring and Sampling, and Interim Site Characterization Report*: Project Geology Section, Division of Engineering, August 31, 2006.

Department of Water Resources, 2006c, *Underground Storage Tank Removal Investigation Workplan Addendum*: Project Geology Section, Division of Engineering, November 14, 2006.

Department of Water Resources, 2007a, *Underground Storage Tank Investigation, Results of Piezocone Penetration Testing, Sacramento Maintenance Yard*: Project Geology Report No. 56-94-00-33, February 2007.

Department of Water Resources, 2007b, *Source Area Characterization Work Plan*: Project Geology Section, Division of Engineering, June 12, 2007.

Department of Water Resources, 2008a, *DWR Sacramento Maintenance Yard Underground Storage Tank Investigation Phase 2 Site Characterization Report*: Project Geology Report No. 94-00-38*,* April 2008.

Department of Water Resources, 2008b, *DWR Sacramento Maintenance Yard Underground Storage Tank Investigation Phase 3 Site Characterization Supplemental Work Plan,* May 30, 2008.

Department of Water Resources, 2008c, *DWR Sacramento Maintenance Yard Underground Storage Tank Investigation Phase 3 Site Characterization Report*: Project Geology Report No. 94-00-43*,* November 2008

REFERENCES (Continued)

Kleinfelder, 2004a, *Geoprobe Soil and Groundwater Assessment*: soil and groundwater investigation report, Sacramento Maintenance Yard, April 2004.

Kleinfelder, 2004b, *Groundwater Monitoring Well Installation (MW-3)*: soil and groundwater investigation report, Sacramento Maintenance Yard, July 2004.

Tetra Tech, Inc., 1998, *Risk-Based Corrective Action Analysis for Department of Water Resources (DWR), Sacramento Maintenance Yard (site), 1450 Riverbank Road, West Sacramento, Yolo County, California*: risk-based corrective action site assessment report, May 27, 1998.

TABLES

TABLE 1

DWR SACRAMENTO MAINTENANCE YARD - WEST SACRAMENTO
FEBRUARY 2006 - SEPTEMBER 2010 MONTHLY GROUNDWATER MONITORING DATA

Date Measured		MW-1	MW-2	MW-3	MW-4	MW-4B	MW-5A	MW-6A	MW-6B	MW-7A	MW-7B	MW-8	MW-9A	MW-9B	MW-10	MW-11	MW-12A	MW-13	MW-14A	MW-14B	MW-15A	MW-15B	MW-16	MW-17A	MW-17B	MW-18	Sacto R. @ Bryte	Sacto R. @ I St.
	Ground Elevation (ft.)	38.00	38.06	38.12	38.98	39.20	40.00	39.91	39.82	40.10	40.14	23.08	22.75	22.80	22.11	42.34	22.51	21.49	40.63	40.73	22.21	22.26	39.84	22.49	22.64	28.98		
	Casing Elevation (ft.)	37.65	37.77	37.75	38.63	38.86	39.79	39.73	39.75	39.87	40.06	22.69	22.23	22.30	21.81	41.99	21.87	21.26	40.25	40.54	21.84	21.84	39.72	21.97	22.26	31.39		
2/1/2006	Water Depth (ft.)	15.00	14.10	20.24																								
	Elevation	22.65	23.67	17.51																								
5/4/2006	Water Depth (ft.)																											
	Elevation																											
6/14/2006	Water Depth (ft.)	29.33	26.77	26.51																								
	Elevation	8.32	11.00	11.24																								
8/2/2006	Water Depth (ft.)			29.22																							5.84	
	Elevation			8.90																							(est.)	
11/7/2006	Water Depth (ft.)			31.60																								
	Elevation			6.15																								3.87
12/22/2006	Water Depth (ft.)			31.02																							5.85	
	Elevation			6.73																							(est.)	
1/22/2007	Water Depth (ft.)			31.58																							6.98	
	Elevation			6.17																								
2/13/2007	Water Depth (ft.)			29.46																							16.30	
	Elevation			8.29																								
3/26/2007	Water Depth (ft.)			30.63																							7.55	
	Elevation			7.12																								
4/13/2007	Water Depth (ft.)			30.91																							7.45	
	Elevation			6.84																								
5/17/2007	Water Depth (ft.)			31.58																							6.43	
	Elevation			6.17																								
6/13/2007	Water Depth (ft.)			31.41																							6.58	
	Elevation			6.34																								
7/13/2007	Water Depth (ft.)			30.25																							9.25	
	Elevation			7.50																								
8/20/2007	Water Depth (ft.)			30.25																							8.10	
	Elevation			7.50																								
9/28/2007	Water Depth (ft.)			31.14																							7.28	
	Elevation			6.61																								
10/22/2007	Water Depth (ft.)			32.27																							5.25	
	Elevation			5.48																							(est.)	
11/27/2007	Water Depth (ft.)			32.72																							6.45	
	Elevation			5.03																								
12/14/2007	Water Depth (ft.)			32.43																							6.50	
	Elevation			5.32																								
1/23/2008	Water Depth (ft.)			30.54																							8.05	
	Elevation			7.21																								
2/26/2008	Water Depth (ft.)			28.65																							14.48	
	Elevation			9.10																								
3/20/2008	Water Depth (ft.)			30.68																							6.10	
	Elevation			7.07																							(est.)	
4/18/2008	Water Depth (ft.)			31.32																							6.51	
	Elevation			6.43																								
5/28/2008	Water Depth (ft.)			31.70																							6.30	
	Elevation			6.05																								
6/16/2008	Water Depth (ft.)			31.61																							6.98	
	Elevation			6.14																								
6/30/2008	Water Depth (ft.)			31.43	29.85							13.60			13.75	35.07		14.38									7.00	
	Elevation			6.32	8.78							9.09			8.06	6.92		6.95										
7/24/2008	Water Depth (ft.)			31.42	29.76							13.61			13.91	35.45		14.71									6.64	
	Elevation			6.33	8.87							9.08			7.90	6.54		6.62										
8/27/2008	Water Depth (ft.)			31.67	30.05							13.93			14.09	35.54		14.82									6.32	
	Elevation			6.08	8.58							8.76			7.72	6.45		6.44										
9/3/2008	Water Depth (ft.)			31.75	30.11							13.99			14.02	35.30		14.56									6.80	
	Elevation			6.00	8.52							8.70			7.79	6.69		6.70										
9/25/2008	Water Depth (ft.)			32.16	30.35							14.37			14.47	35.61		14.78									6.06	
	Elevation			5.49	8.28							8.32			7.34	6.38		6.48										

TABLE 1 (Continued)

DWR SACRAMENTO MAINTENANCE YARD - WEST SACRAMENTO
FEBRUARY 2006 - SEPTEMBER 2010 MONTHLY GROUNDWATER MONITORING DATA

Date Measured		MW-1	MW-2	MW-3	MW-4	MW-4B	MW-5A	MW-6A	MW-6B	MW-7A	MW-7B	MW-8	MW-9A	MW-9B	MW-10	MW-11	MW-12A	MW-13	MW-14A	MW-14B	MW-15A	MW-15B	MW-16	MW-17A	MW-17B	MW-18	Sacto R. @ Bryte	Sacto R. @ I St.
	Ground Elevation (ft.)	38.00	38.06	38.12	38.98	39.20	40.00	39.91	39.75	40.10	40.14	23.08	22.75	22.80	22.11	42.34	22.51	21.49	40.63	40.73	22.21	22.26	39.84	22.49	22.64	28.98		
	Casing Elevation (ft.)	37.65	37.77	37.75	38.63	38.86	39.79	39.73	39.75	39.87	40.06	22.69	22.23	22.30	21.81	41.99	21.87	21.26	40.25	40.54	21.84	21.84	39.72	21.97	22.26	31.39		
10/15/2008	Water Depth (ft.)			32.92	31.12							15.13			14.90	36.84		15.99									5.60	
	Elevation			4.83	7.51							7.56			6.91	5.15		5.27									(est.)	
10/22/2008	Water Depth (ft.)			33.03																								
	Elevation			4.72																								
11/18/2008	Water Depth (ft.)				30.96							15.22			15.12	36.56		15.65									5.55	
	Elevation				7.67							7.47			6.69	5.43		5.63									(est.)	
12/17/2008	Water Depth (ft.)				31.22							15.63			15.35	36.32		15.66									5.65	
	Elevation				7.41							7.06			6.46	5.67		5.60									(est.)	
1/27/2009	Water Depth (ft.)				31.12							15.62			14.90	35.34		14.62									6.88	
	Elevation				7.51							7.07			6.91	6.65		6.64										
2/27/2009	Water Depth (ft.)				25.79							11.36			9.61	26.67		6.09									16.24	
	Elevation				12.82							11.33			12.20	15.32		15.17										
3/11/2009	Water Depth (ft.)				25.40							10.73			10.50	31.78		11.16									10.29	
	Elevation				13.23							11.96			11.31	10.21		10.10										
4/27/2009	Water Depth (ft.)				29.49							13.48			13.30	34.58		13.80									7.58	
	Elevation				9.14							9.21			8.51	7.41		7.46										
5/29/2009	Water Depth (ft.)				29.66							13.57			13.30	34.18		13.46									7.88	
	Elevation				8.97							9.12			8.51	7.81		7.80										
6/3/2009	Water Depth (ft.)				29.74							13.59			13.56	35.11		14.55									7.16	
	Elevation				8.89							9.10			8.25	6.88		6.71										
6/25/2009	Water Depth (ft.)				30.09							13.88			13.51	34.20		13.44									8.00	
	Elevation				8.54							8.81			8.30	7.79		7.82										
7/23/2009	Water Depth (ft.)				29.11							13.22			12.75	33.41		12.65									8.80	
	Elevation				9.52							9.47			9.06	8.58		8.61										
8/18/2009	Water Depth (ft.)				29.81							13.83			13.44	34.33		13.52									7.92	
	Elevation				8.82							8.86			8.37	7.66		7.74										
9/29/2009	Water Depth (ft.)				30.78							14.67			14.72	35.51		15.01									6.19	
	Elevation				7.85							8.02			7.09	6.48		6.28										
10/30/2009	Water Depth (ft.)				31.09							15.04			15.16	36.69		15.97									5.45	
	Elevation				7.54							7.65			6.65	5.30		5.29									(est.)	
11/24/2009	Water Depth (ft.)				31.33							15.42			15.06	36.06		15.33									5.90	
	Elevation				7.30							7.27			6.75	5.93		5.93									(est.)	
12/31/2009	Water Depth (ft.)				30.47							14.77			14.48	35.55		14.69									6.21	
	Elevation				8.16							7.92			7.33	6.44		6.57										
1/21/2010	Water Depth (ft.)																										16.80	
	Elevation																											
1/29/2010	Water Depth (ft.)				22.12			18.91	19.43	19.32	19.79	9.64	2.05	2.29	6.12	22.27		1.62	19.54	23.71	1.89	2.12	18.77				21.06	
	Elevation				16.51			20.82	20.32	20.55	20.27	13.05	20.18	20.01	15.69	19.72		19.64	20.71	16.83	19.95	19.72	20.95					
2/23/2010	Water Depth (ft.)				26.73			30.07	30.03	30.17	30.35	11.22	12.46	12.60	11.05	32.31		11.54	30.53	30.31	12.05	12.10	30.06				12.14	
	Elevation				11.90			9.66	9.72	9.70	9.71	11.47	9.77	9.70	10.76	9.68		9.72	9.72	10.23	9.79	9.74	9.66					
3/26/2010	Water Depth (ft.)				28.00			32.24	32.17	32.30	32.45	11.87	14.57	14.69	12.33	34.35		13.73	32.75	31.73	14.11	14.15	32.32				7.35	
	Elevation				10.63			7.49	7.58	7.57	7.61	10.82	7.66	7.61	9.48	7.64		7.53	7.50	8.81	7.73	7,69	7.40					
4/30/2010	Water Depth (ft.)				27.36			28.75	28.85	28.92	29.16	11.63	11.28	11.41	10.88	31.27		10.52	29.28	29.85	10.96	10.96	28.72				11.05	
	Elevation				11.27			10.98	10.90	10.95	10.90	11.06	10.95	10.89	10.93	10.72		10.74	10.97	10.69	10.88	10.88	11.00					
6/8/2010 [3]	Water Depth (ft.)				27.56	27.68	28.50	27.42	27.59	27.62	27.98	10.91	10.08	10.21	10.52	30.43		9.34	27.96	29.29	9.75	9.34	27.40			19.07	12.40	
	Elevation				11.07	11.18	11.29	12.31	12.16	12.25	12.08	11.78	12.15	12.09	11.29	11.56		11.92	12.29	11.25	12.09	12.50	12.32			12.32		
6/30/2010	Water Depth (ft.)				29.61	29.21	32.50	32.39	32.37	32.37	32.57	12.71	14.45	14.93	12.95	34.44	14.43	14.23	32.95	32.19	13.95	14.00	32.50	14.03	14.53	24.05	7.10	
	Elevation				9.02	9.65	7.29	7.35	7.35	7.50	7.48	9.98	7.78	7.37	8.86	7.55	7.44 [6]	7.03	7.30	8.36	7.89	7.84	7.24	7.94 [6]	7.73 [6]	7.34		
7/30/2010	Water Depth (ft.)				28.73	28.98	30.61	30.96	30.98	31.07	31.30	12.80	13.38	13.47	12.44	33.31	12.95	12.53	31.49	31.52	12.98	13.10	30.98	13.21	13.47	22.60	8.58	
	Elevation				9.90	9.88	9.18	8.78	8.74	8.80	8.75	9.89	8.85	8.83	9.37	8.68	8.92 [6]	8.73	8.76	9.03	8.86	8.74	8.76	8.76 [6]	8.79 [6]	8.79		
8/26/2010	Water Depth (ft.)				29.29	29.51	31.25	31.54	31.56	31.64	31.84	13.27	13.97	14.09	12.95	33.83	13.46	13.11	32.07	32.05	13.57	13.59	31.58	13.51	14.04	23.18	8.28	
	Elevation				9.34	9.35	8.54	8.20	8.16	8.23	8.21	9.42	8.26	8.21	8.86	8.16	8.41 [6]	8.15	8.18	8.50	8.27	8.25	8.16	8.46 [6]	8.22 [6]	8.21		
9/29/2010	Water Depth (ft.)				29.68	30.14	31.63	32.16	32.15	32.27	32.46	13.91	14.56	14.68	13.53	34.37	14.11	13.74	32.67	32.62	14.20	14.22	32.06	14.33	14.64	23.79	7.54	
	Elevation				8.95	8.72	8.16	7.57	7.60	7.60	7.60	8.78	7.67	7.62	8.28	7.62	7.76 [6]	7.52	7.58	7.92	7.64	7.62	7.66	7.64 [6]	7.62 [6]	7.60		

Notes:
1. Groundwater and monitoring well elevations are set to NAVD 88 datum.
2. Sacto R. elevation measured at staff gage set to NAVD88 datum; estimated elevations are below staff gage.
3. The measurements collected June 8, 2010 are for May 2010.
4. Data highlighted in light yellow are from deeper wells, most in the Riverbank Formation.
5. Data highlighted in light green is from shallow well MW-8, screened with a cravasse splay deposit.
6. Data from undeveloped monitoring wells MW-12A, MW-17A, and MW-17B.

TABLE 2

DWR SACRAMENTO MAINTENANCE YARD - WEST SACRAMENTO
FEBRUARY 24 - MARCH 1, 2010 QUARTERLY GROUNDWATER SAMPLE ANALYTICAL RESULTS

All results are reported in μg/l.

Analyte	MW-4	MW-6A	MW-6B	MW-7A	MW-7B	MW-8	MW-9A	MW-9B	MW-10	MW-11	MW-13	MW-14A	MW-14B	MW-14B DUP	MW-15A	MW-15B	MW-16
TPH-G [3]	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	**330**	<100	<100	<100	<100	**940**
TPH-D [4]	<100	<100	**110**	<100	<100	<100	<100	**120**	<100	<100	<100	<100	<100	<100	<100	**120**	<100
Benzene	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.2**	<1.0	<1.0	<1.0	<1.0	**220**	<1.0	<1.0	<1.0	<1.0	**690**
Toluene	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.6**
Ethylbenzene	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**2.0**
Xylene (m, p)	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**4.5**
Xylene (o)	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.3**
MTBE [5]	<3.0	**130**	<3.0	**460**	<3.0	<1.0	**190**	<3.0	<1.0	<1.0	<1.0	<3.0	<3.0	<3.0	**25**	<3.0	<3.0
DIPE [6]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
ETBE [7]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
TAME [8]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Tert-Butanol [9]	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**1700**	<5.0	<5.0	<5.0	<5.0	**260**
Acetone [10]	<5.0	<5.0	<5.0	<5.0	**8.4**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**11**	**13**	<5.0	<5.0	<5.0
Chloroform [10]	<1.0	<1.0	**5.3**	**8.6**	**6.1**	**1.3**	<1.0	**1.5**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methylene Chloride [10]	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromodichloromethane [10]	<1.0	<1.0	**1.7**	**1.7**	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Trichloroethene [10]	<1.0	<1.0	<1.0	**1.3**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Bromoform [10]	<1.0	<1.0	<1.0	<1.0	**2.8**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Dibromochloromethane [10]	<1.0	<1.0	<1.0	<1.0	**1.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Notes:

1. NS - Not Sampled
2. NA - Not Analyzed.
3. TPH-G - Total Petroleum Hydrocarbons as Gasoline (EPA Method 8015)
4. TPH-D - Total Petroleum Hydrocarbons as Diesel (EPA Method 8015)
5. MTBE - Methyl Tertiary Butyl Ether (EPA Method 8260)
6. DIPE - Di-isopropyl Ether (EPA Method 8260)
7. ETBE - Ethyl Tertiary Butyl Ether (EPA Method 8260)
8. TAME - Tertiary Amyl Methyl Ether (EPA Method 8260)
9. Tert-Butanol - Tertiary Butyl Alcohol (EPA Method 8260)
10. Suspected laboratory contaminants

TABLE 3

BRYTE 2010 PHASE 3 UST INVESTIGATION
JUNE 2010 GROUNDWATER SAMPLE ANALYTICAL RESULTS

All results are reported in µg/l.

Analyte	MW-4	MW-4B	MW-5A	MW-5A DUP	MW-6A	MW-6B	MW-7A	MW-7B	MW-7B DUP	MW-8	MW-9A	MW-9A DUP	MW-9B	MW-10	MW-11	MW-12A	MW-13	MW-14A	MW-14B	MW-15A	MW-15B	MW-16	MW-17A	MW-17B	MW-18
Total Petroleum Hydrocarbons (EPA 8015B)																									
TPH-G	<100	<100	**37000**	**34000**	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	NS	<100	**350**	<100	<100	<100	**4000**	NS	NS	<100
TPH-D	<100	<100	**1100**	**1100**	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	NS	<100	<100	<100	<100	<100	<100	NS	NS	**180**
TPH-MO	<500	<500	<500	<500	<500	<500	<500	<500	<500	<500	<500	<500	<500	<500	<500	NS	<500	<500	<500	<500	<500	<500	NS	NS	<500
VOCs (EPA 8260B)																									
Benzene	<1.0	<1.0	**12000**	**13000**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	**190**	<1.0	<1.0	<1.0	**1900**	NS	NS	<1.0
Toluene	<1.0	**1.2**	**1700**	**1500**	<1.0	<1.0	<1.0	<1.0	<1.0	**2.1**	<1.0	<1.0	**3.0**	<1.0	<1.0	NS	<1.0	**2.1**	<1.0	<1.0	**2.5**	**8.9**	NS	NS	<1.0
Ethylbenzene	<1.0	<1.0	**550**	**460**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	**6.4**	NS	NS	<1.0
Xylene (m, p)	<1.0	<1.0	**830**	**710**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	**34.0**	NS	NS	<1.0
Xylene (o)	<1.0	<1.0	**1200**	**1000**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	**3.2**	NS	NS	<1.0
MTBE	<3.0	<3.0	**15000**	**16000**	**85**	<3.0	**350**	<3.0	<3.0	<1.0	**190**	**190**	<3.0	<1.0	<1.0	NS	<1.0	<3.0	<3.0	**9.3**	<3.0	3.1	NS	NS	**7.8**
DIPE	<1.0	<1.0		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
ETBE	<1.0	<1.0	**4.2**	**3.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
TAME	<1.0	<1.0	**51**	**41**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
Tert-Butanol	<5.0	<5.0	**3200**	**3000**	**37**	<5.0	**390**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NS	<5.0	**840**	<5.0	<5.0	<5.0	**540**	NS	NS	**30**
1,2,4-Trimethylbenzene	<1.0	<1.0	**44**	**35**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
1,3,5-Trimethylbenzene	<1.0	<1.0	**170**	**150**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
Naphalene	<1.0	<1.0	**87**	**61**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
Isopropylbenzene	<1.0	<1.0	**12**	**8.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
n-Propylbenzene	<1.0	<1.0	**12**	**9.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
p-Isopropyltoluene	<1.0	<1.0	**2.0**	**1.2**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
Acetone	<5.0	<5.0	<5.0	<5.0	<5.0	**7.2**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NS	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	NS	NS	<5.0
Chloroform	<1.0	**4.4**	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.3**	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	**1.4**
Methylene Chloride	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
Bromodichloromethane	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
Trichloroethene	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
Bromoform	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
Dibromochloromethane	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NS	NS	<1.0
SVOCs (EPA 8270C)																									
2,4-Dimethylphenol	NA	NA	**23**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	<5.0	NS	NS	<5.0
2-Methylphenol	NA	NA	**15**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	<5.0	NS	NS	<5.0
3 & 4-Methylphenol	NA	NA	**8.2**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	<5.0	NS	NS	<5.0
Naphalene	NA	NA	**17**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	<5.0	NS	NS	<5.0
Phenol	NA	NA	**180**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	**27**	NS	NS	<5.0
OC Herbicides (EPA 8151A)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	ND	NS	NS	ND
OP Pesticides (EPA 525.2)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA	NA	ND	NS	NS	ND

Notes:

1. NS - Not Sampled
2. NA - Not Analyzed.
3. VOCs - Volatile organic compounds analyzed using EPA Method 8260
4. SVOCs - Semi-volatile organic compounds analyzed using EPA Method 8270
5. CO Herbicides - Organochlorine herbicides analyzed using EPA Method 8151
6. OP Pesticides - Organophosphorous pesticides analyzed using EPA Method 525.2
7. TPH-G - Total Petroleum Hydrocarbons as Gasoline (EPA Method 8015)
8. TPH-D - Total Petroleum Hydrocarbons as Diesel (EPA Method 8015)
9. MTBE - Methyl Tertiary Butyl Ether (EPA Method 8260)
10. DIPE - Di-isopropyl Ether (EPA Method 8260)
11. ETBE - Ethyl Tertiary Butyl Ether (EPA Method 8260)
12. TAME - Tertiary Amyl Methyl Ether (EPA Method 8260)
13. Tert-Butanol - Tertiary Butyl Alcohol (EPA Method 8260)
14. Only positive VOC, SVOC, OC herbicde and OP pesticide results are presented; all other results were not detected above laboratory reporting limits.

TABLE 4

BRYTE 2010 PHASE 3 UST INVESTIGATION
SOIL SAMPLE ANALYTICAL RESULTS

All results reported in µg/kg except as noted

	SB1-E	SB1-I	SB2-F	SB2-H	SB3-E	SB3-H	SB-4A	SB4-2	SB4-4	SB-5D	SB-5E	SB-5F	SB-5H	SB-6D	SB-6E	SB-6F	SB-6H	SB-6J	SB-6K	SB-7E
Fuels (mg/kg)																				
TPH-gasoline	<0.38	<0.23	**2.4**	<0.41	<0.35	<0.35	NA	**1800**	**2.8**	<0.37	NA	**4100**	**30**	<0.40	**36000**	**8600**	**18**	**3.9**	**1.6**	**3700**
TPH-diesel	<9.1	<9.3	<10	<8.6	<8.1	<8.6	NA	**410**	<7.1	NA	NA	**290**	<5.9	NA	<9.6	4200	**230**	<9.2	<9.3	**2300**
TPH-motor oil	<91	<93	<100	<86	<81	<86	NA	<75	<71	NA	NA	<90	<59	NA	<96	<97	<76	<92	<93	<96
VOCs (µg/kg)							NA				NA									
1,2,3-Trichloropropane	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<250	<5.0	<5.0		<250	<250	<5.0	<250	**800**	<5.0	<5.0	<5.0	<250
1,2,4-Trimethylbenzene	<5.0	<5.0	**66**	<5.0	<5.0	<5.0		**55000**	**19**	<5.0		**590000**	**1000**	<5.0	**32000**	**18000**	**42**	**8.6**	<5.0	**750000**
1,3,5-Trimethylbenzene	<5.0	<5.0	**33**	<5.0	<5.0	<5.0		**18000**	<5.0	<5.0		**210000**	**260**	<5.0	**22000**	**13000**	**10**	<5.0	<5.0	**270000**
2-Butanone	**10***	**5.6***	<5.0	**5.6***	<5.0	<5.0		<250	<5.0	<5.0		<250	<250	<5.0	<250	<250	**10***	<5.0	<5.0	<250
4-Methyl-2-pentanone	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<250	<5.0	<5.0		<250	<250	<5.0	<250	**3200**	<5.0	<5.0	<5.0	<250
Acetone	**61***	**24***	**130***	**25***	<5.0	**18***		**1900***	**60***	<5.0		**87000***	**520***	<5.0	**76000**	**82000***	**120***	**160***	**40***	**530000***
Benzene	<5.0	**97**	<5.0	**12**	<5.0	<5.0		**1500**	**84**	<5.0		**49000**	**2800**	<5.0	**20000**	**24000**	**520**	**1200**	**15**	**510000**
Di-isopropyl ether	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<250	<5.0	<5.0		<250	<250	<5.0	<250	<250	<5.0	<5.0	<5.0	<250
Ethylbenzene	<5.0	<5.0	**98**	<5.0	<5.0	<5.0		**14000**	**150**	<5.0		**250000**	**650**	<5.0	**20000**	**15000**	**98**	**30**	<5.0	**510000**
Isopropylbenzene	<5.0	<5.0	**7.9**	<5.0	<5.0	<5.0		**2600**	<5.0	<5.0		**3400**	<250	<5.0	<250	**6100**	<5.0	<5.0	<5.0	**1700**
m,p-Xylene	<5.0	<5.0	**640**	<5.0	<5.0	<5.0		**58000**	**190**	<5.0		**880000**	**2900**	<5.0	**31000**	**23000**	**400**	**38**	<5.0	**1400000**
MTBE	**15**	**130**	<5.0	<5.0	<5.0	**9.4**		<250	**60**	<5.0		**900**	**400**	<5.0	**1800**	**23000**	**8400**	**130**	**12**	<250
Methylene chloride	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<250	<5.0	<5.0		<250	<250	<5.0	<250	<250	<5.0	<5.0	<5.0	<250
Naphthalene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		**10000**	<5.0	<5.0		**94000**	**740**	<5.0	**13000**	**27000**	**17**	<5.0	<5.0	**150000**
n-Butylbenzene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		**4900**	<5.0	<5.0		**3600**	<250	<5.0	**10000**	<250	<5.0	<5.0	<5.0	**2100**
n-Propylbenzene	<5.0	<5.0	**21**	<5.0	<5.0	<5.0		**9000**	<5.0	<5.0		**9300**	<250	<5.0	**16000**	**8800**	<5.0	<5.0	<5.0	**6500**
o-Xylene	<5.0	<5.0	**100**	<5.0	<5.0	<5.0		**26000**	**44**	<5.0		**370000**	**1300**	<5.0	**22000**	**17000**	**140**	**36**	<5.0	**690000**
p-Isopropyltoluene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		**3500**	<5.0	<5.0		**2600**	<250	<5.0	**11000**	**4300**	<5.0	<5.0	<5.0	**1300**
sec-Butylbenzene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		**1600**	<5.0	<5.0		<250	<250	<5.0	**5900**	<250	<5.0	<5.0	<5.0	**770**
Tert-amyl methyl ether	<5.0	**35**	<5.0	<5.0	<5.0	<5.0		<250	<5.0	<5.0		<250	<250	<5.0	<250	<250	**12**	**34**	<5.0	<250
Tert-butyl alcohol	<20	<20	<20	<20	<20	<20		<1000	**43**	<20		<1000	<1000	<20	<1000	**3200**	**1800**	**12000**	**1200**	<1000
tert-Butylbenzene	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0		<250	<5.0	<5.0		<250	<250	<5.0	<250	<250	<5.0	<5.0	<5.0	<250
Toluene	<5.0	<5.0	**97**	<5.0	<5.0	<5.0		**9000**	**33**	<5.0		**520000**	**1500**	<5.0	**21000**	**23000**	**11**	**39**	<5.0	**2000000**
SVOCs (mg/kg)	NA	NA	NA	NA	NA	NA	NA		NA	NA		NA	NA	NA		NA	NA			NA
2-Methylnaphthalene								**11**			**440**				**170**			<4.3		
Naphthalene								**13**			**550**				**210**			<1.1		
OC Pesticides	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
OP Pesticides	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
Hydrocarbon Degrading Bacteria (CFU)	NA	NA	NA	NA	NA	NA	55 CFU	NA	NA	NA	NA	110 CFU	1 CFU	NA	NA	NA	NA	NA		700 CFU

TABLE 4 (Cont.)

BRYTE 2010 PHASE 3 UST INVESTIGATION
SOIL SAMPLE ANALYTICAL RESULTS

All results reported in µg/kg except as noted

	SB-7F	SB-7G	SB-7I	SB-8E	SB-8F	SB-8H	SB-8J	SB-9E	SB-9F	SB-9G	SB-9H	SB-9I	SB-9J	SB-10E	SB-10F	SB-10G	SB-11E	SB-11F	SB-11J
Fuels (mg/kg)																			
TPH-gasoline	**13000**	**8.1**	**3.4**	**6400**	**410**	**25**	**15**	**2400**	**2200**	**3.6**	**5.7**	**3.4**	<0.50	**42**	**48**	**1.6**	**0.76**	**3.8**	**43**
TPH-diesel	**490**	<9.7	<7.9	**790**	**20**	<8.4	<8.9	**430**	**360**	NA	<9.6	NA	NA	**12**	<9.6	NA	<9.9	<8.6	NA
TPH-motor oil	<96	<97	<79	<96	<99	<84	<89	<97	<91	NA	<96	NA	NA	<96	<96	NA	<99	<86	NA
VOCs (µg/kg)																			
1,2,3-Trichloropropane	<500	<250	<5.0	**290**	<250	<5.0	<5.0	<250	<250	<5.0	<50	<250	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
1,2,4-Trimethylbenzene	**140000**	**1800**	<5.0	**11000**	**23000**	**170**	**64**	**120000**	**250000**	**200**	**420**	<250	<5.0	**1000**	**1900**	**11**	<5.0	**20**	<5.0
1,3,5-Trimethylbenzene	**46000**	**320**	<5.0	**11000**	**7200**	**51**	**20**	**42000**	**89000**	**67**	**200**	<250	<5.0	**170**	**210**	**7.9**	<5.0	<5.0	<5.0
2-Butanone	<500	<250	<5.0	<250	<250	**15***	**9.9***	<250	<250	<5.0	<50	<250	<5.0	**42***	<5.0	<5.0	**24***	15*	<5.0
4-Methyl-2-pentanone	<500	<250	<5.0	**1700**	<250	<5.0	<5.0	<250	<250	<5.0	<50	<250	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Acetone	**36000***	<250	**55***	<250	**65000***	**630***	**140***	**5100***	**73000***	110*	**490***	<250	**43***	**210***	**220***	**52***	**120***	**90***	**400***
Benzene	**64000**	**1000**	**1200**	**4000**	**22000**	<5.0	**1000**	**2500**	**72000**	**880**	**3100**	**1100**	**5.5**	**890**	**930**	**47**	<5.0	**52**	**1200**
Di-isopropyl ether	<500	<250	<5.0	<250	**<250**	<5.0	<5.0	<250	<250	<5.0	<50	<250	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**5.3**
Ethylbenzene	**48000**	<250	9.2	**9900**	**15000**	**260**	**38**	**29000**	**100000**	**200**	**920**	<250	<5.0	**880**	**1600**	**11**	<5.0	**29**	<5.0
Isopropylbenzene	**4800**	<250	<5.0	**2200**	**7600**	**7.8**	<5.0	**1700**	**1900**	**8.8**	<50	<250	<5.0	**32**	**39**	<5.0	<5.0	<5.0	<5.0
m,p-Xylene	**160000**	**860**	**6.3**	<250	**22000**	**530**	**140**	**120000**	**380000**	**380**	**790**	<250	<5.0	**4800**	**3100**	**39**	<5.0	**50**	<5.0
MTBE	**4900**	**2900**	**4000**	**860**	**25000**	**13000**	<5.0	<250	**67000**	**1800**	**9000**	**4900**	**1200**	**580**	**1200**	**78**	**36**	**470**	**95000**
Methylene chloride	<500	<250	<5.0	<250	<250	**5.5***	**5.7***	<250	<250	<5.0	<50	<250	<5.0	<5.0	<5.0	<5.0	**8.8***	<5.0	<5.0
Naphthalene	**32000**	**2600**	<5.0	**19000**	**9300**	**32**	**7.6**	**22000**	**41000**	**130**	**1400**	**810**	<5.0	**42**	**95**	<5.0	<5.0	<5.0	<5.0
n-Butylbenzene	**7900**	**470**	<5.0	**4500**	**130**	<5.0	<5.0	**2200**	**2300**	<5.0	<50	<250	<5.0	**98**	**7.6**	<5.0	<5.0	<5.0	<5.0
n-Propylbenzene	**29000**	<250	<5.0	<250	<250	**27**	**8.2**	**6700**	**7000**	**32**	**140**	<250	<5.0	<5.0	**120**	<5.0	<5.0	**6.0**	<5.0
o-Xylene	**68000**	**270**	**6.9**	**13000**	**7600**	**340**	**60**	**49000**	**150000**	**290**	**580**	<250	<5.0	**1500**	**1300**	**16**	<5.0	**7.4**	<5.0
p-Isopropyltoluene	**5400**	<250	<5.0	**3100**	**120**	<5.0	<5.0	**1600**	**1500**	<5.0	<50	<250	<5.0	**6.0**	**8.8**	<5.0	<5.0	<5.0	<5.0
sec-Butylbenzene	**12000**	<250	<5.0	**1400**	**56**	<5.0	<5.0	**790**	**770**	<5.0	<50	<250	<5.0	<5.0	**5.5**	<5.0	<5.0	<5.0	<5.0
Tert-amyl methyl ether	<500	<250	**5.3**	<250	<250	**19**	**14**	<250	<250	**8.8**	<50	<250	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**26**
Tert-butyl alcohol	<2000	<1000	**1300**	<1000	**1700**	**5400**	**2100**	<1000	**12000**	**660**	**1500**	**2500**	**650**	**190**	**170**	**380**	<20	**110**	**17000**
tert-Butylbenzene	<500	<250	<5.0	<250	**120**	<5.0	<5.0	<250	<250	<5.0	<50	<250	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
Toluene	**240000**	**490**	**26**	**16000**	**8000**	**170**	**150**	**45000**	**380000**	**390**	**290**	<250	<5.0	**1600**	**1900**	**38**	<5.0	**14**	**15**
SVOCs (mg/kg)		NA	NA		NA		NA		NA	NA		NA	NA	NA	NA	NA	ND	NA	NA
2-Methylnaphthalene	**7.0**			**19**		<4.8		**7.2**			<4.1								
Naphthalene	**8.6**			**25**		<1.2		**9.0**			<1.0								
OC Herbicides	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA
OP Pesticides	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA
Hydrocarbon Degrading Bacteria (CFU)	NA	4.5 CFU	4.5 CFU	NA	NA	NA	NA	NA	75 CFU	12 CFU	55 CFU	NA	NA	46,000 CFU	45,000 CFU	NA	110 CFU	2,000 CFU	NA

TABLE 4 (Cont.)

BRYTE 2010 PHASE 3 UST INVESTIGATION
SOIL SAMPLE ANALYTICAL RESULTS

All results reported in µg/kg except as noted

	SB-12E	SB-12F	SB-12I	SB-13F	SB-13G	SB-13I	SB-13J	SB14-1	SB14-4	SB14-5	SB-15F	SB-15G	SB-15H	SB-16E	SB-16F	SB-16J	SB-17C	SB-17D	SB-17F	SB-17G
Fuels (mg/kg)																				
TPH-gasoline	<0.41	**2.4**	**2.2**	**4300**	**360**	**4.5**	NA	NA	<0.31	<0.25	NA	<0.27	<0.23	**5.5**	**4.2**	**14**	NA	NA	<0.34	<0.27
TPH-diesel	<7.8	<10	ND	**880**	**210**	NA	NA	NA	<8.8	NA	NA	<8.4	NA	<9.5	<9.1	NA	NA	NA	<9.0	NA
TPH-motor oil	<78	<100	ND	<89	<93	NA	NA	NA	<88	NA	NA	<84	NA	<95	<91	NA	NA	NA	<90	NA
VOCs (µg/kg)							NA	NA			NA									
1,2,3-Trichloropropane	<5.0	<5.0	<5.0	<250	<250	<250			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0	NA	NA	<5.0	<5.0
1,2,4-Trimethylbenzene	<5.0	<5.0	<5.0	**82000**	**2300**	**600**			<5.0	<5.0		<5.0	<5.0	**10**	<5.0	<5.0			<5.0	<5.0
1,3,5-Trimethylbenzene	<5.0	<5.0	<5.0	**27000**	**6900**	<250			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
2-Butanone	**30***	**18***	<5.0	<250	<250	<250			**9.1***	<5.0		<5.0	<5.0	<5.0	<5.0	**5.0***			<5.0	<5.0
4-Methyl-2-pentanone	<5.0	<5.0	<5.0	<250	<250	<250			<5.0	<4.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
Acetone	**120***	**150***	**58***	**33000***	**14000***	**1800***			**50***	**40***		**37**	<5.0	**130***	**120***	**110***			**6.3***	**18***
Benzene	**9.5**	**59**	<5.0	**16000**	**7600**	**51000**			**8.4**	<5.0		<5.0	<5.0	**170**	**110**	<5.0			<5.0	<5.0
Di-isopropyl ether	<5.0	<5.0	<5.0	<250	<250	<250			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
Ethylbenzene	<5.0	<5.0	<5.0	**29000**	**8500**	**3500**			<5.0	<5.0		<5.0	<5.0	**42**	**30**	<5.0			<5.0	<5.0
Isopropylbenzene	<5.0	<5.0	<5.0	**8100**	**780**	<250			<5.0	<5.0		<5.0	<5.0	**7.1**	<5.0	<5.0			<5.0	<5.0
m,p-Xylene	<5.0	**11**	<5.0	**100000**	**20000**	**8900**			<5.0	<5.0		<5.0	<5.0	**23**	**13**	<5.0			<5.0	<5.0
MTBE	**31**	**700**	**11000**	**1300**	**20000**	**140000**			**340**	**800**		**220**	**110**	**340**	**780**	**20000**			**7.5**	**94**
Methylene chloride	<5.0	5.8*	<5.0	<250	<250	<250			<5.0	<5.0		<5.0	**9.1***	<5.0	<5.0	<5.0			**5.5***	**7.7***
Naphthalene	<5.0	<5.0	<5.0	**13000**	**4900**	**2700**			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
n-Butylbenzene	<5.0	<5.0	<5.0	**5300**	**1400**	<250			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
n-Propylbenzene	<5.0	<5.0	<5.0	**13000**	**3500**	<250			<5.0	<5.0		<5.0	<5.0	**28**	<5.0	<5.0			<5.0	<5.0
o-Xylene	<5.0	<5.0	<5.0	**42000**	**13000**	**5900**			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
p-Isopropyltoluene	<5.0	<5.0	<5.0	**3500**	**810**	<250			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
sec-Butylbenzene	<5.0	<5.0	<5.0	**3900**	**420**	<250			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
Tert-amyl methyl ether	<5.0	<5.0	<5.0	<250	<250	**380**			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
Tert-butyl alcohol	<20	**2000**	**2400**	<1000	**6100**	**82000**			**360**	**1000**		**31**	**<20**	**57**	**310**	**4400**			<20	<20
Tert-butylbenzene	<5.0	<5.0	<5.0	<250	<250	<250			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
Toluene	<5.0	<5.0	<5.0	**98000**	**9500**	**3900**			<5.0	<5.0		<5.0	<5.0	<5.0	<5.0	<5.0			<5.0	<5.0
SVOCs (mg/kg)	NA	ND	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA
2-Methylnaphthalene				**17**																
Naphthalene				**21**																
OC Pesticides	NA	ND	NA	NA	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	NA	NA	ND	ND	NA	NA
OP Pesticides (µg/kg)	NA	ND	NA	NA	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	NA	NA			NA	NA
Atrazine																	**36**	**28**		
Prometon																	**110**	**40**		
Hydrocarbon Degrading Bacteria	NA	NA	NA	130 CFU	NA	NA	2 CFU	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

1. CFU - Colony Forming Units for hydrocarbon degrading bacteria
2. NA - Not Analyzed
3. NS - Not Sampled
4. * - Suspected lab contaminant

APPENDIX A

Groundwater Monitoring Well Drill Hole Logs

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,763.00 East 6,693,524.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-4B
Sheet 1 of 3

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/17/10**	DATE COMPLETED **5/18/10**	GROUND ELEVATION **39.20 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **96.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 95 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **10.25"**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **29'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0	SP	LEVEE EMBANKMENT, (Qaf) 0 to 20'	Hollow Stem Auger													
	1																
	2		0 to 20 ' Poorly Graded SAND, (SP): brown (10YR 4/3), fine grained, slightly moist.														
	3																
35	4																
	5				MCAL	100	2 5 8	13									
	6																
	7																
	8																
30	9																
	10				MCAL	100	4 4 7	11									
	11																
	12																
	13																
25	14																
	15				MCAL	100	2 3 3	6									
	16																
	17																
	18																
20	19																
	20	CL	QUATERNARY ALLUVIUM, (Qal) 20 to 96.5'														
	21				MCAL	100	6 13 16	29									
	22		20 to 60 ' LEAN CLAY, (CL): (Gley1 4/1), medium plasticity, medium toughness, high dry strength, slow dilatancy; moist; plant roots present.														
	23																
15	24																
	25		From 25' dark grayish brown, weak reaction with HCl.		MCAL	100	6 13 16	29									
	26																
	27																
	28																
10	29		29' wet.														Groundwater at 29.0'
	30																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,763.00 East 6,693,524.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-4B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30	CL	QUATERNARY ALLUVIUM, (Qal) 20 to 96.5'	Hollow Stem Auger	MCAL	100	2 3 4	7									
	31																
	32		20 to 60 ' LEAN CLAY, (CL): (Gley1 4/1), medium plasticity, medium toughness, high dry strength, slow dilatancy; moist; plant roots present. *(Continued)*														
	33																
5	34		From 30' rust colored mottling on surface and when core broken open; weak reaction with HCl.														
	35				MCAL	100	2 4 6	10									Wet on outside of sample barrel. In water at about 35.0'.
	36		From 35' low to medium plasticity, low toughness, medium dry strength, slow dilatancy; moist to wet.														
	37																
	38																
0	39																
	40		From 40' medium plasticity, whitish mottling; strong reaction to HCl.		MCAL	100	5 7 13	20									
	41																
	42																
	43																
-5	44																
	45				MCAL	100	4 7 8	15									
	46																
	47																
	48																
-10	49																
	50				MCAL	100	4 6 8	14									
	51																
	52																
	53																
-15	54																
	55		From 55' About 90% medium to high plasticity fines, high to dry strength, slow dilatancy; about 10% fine sand; no reaction with HCl.		MCAL	100	4 10 11	21									
	56																
	57																
	58																
-20	59																
	60	ML	60 to 70 ' SILT, (ML): yellowish brown (10YR 5/4), moist; low plasticity, low toughness, high dry strength, low toughness, rapid dilatancy, no reaction to HCl; moist.		MCAL	100	4 6 8	14									Depth 60.0' 5/17 1700 hrs - Rigging down 5/18 0645 hrs - Rigging up
	61																
	62																
	63																
-25	64																
	65				MCAL	100	2 4 6	10									
	66																
	67																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,763.00 East 6,693,524.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-4B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	68																
-30	69	ML															
	70		70 to 75 ' LEAN CLAY, (CL): yellowish brown (10YR 5/4), medium plasticity, high toughness, high dry strength, slow dilatancy, no reaction to HCl.		MCAL	100	2 4 6	10									
	71																
	72	CL															
	73																
-35	74																
	75		75 to 84 ' SILT, (ML): About 90% low plasticity, low dry strength, rapid dilatancy, low toughness fines; about 10% very fine sand; yellowish brown (10YR 5/4), moist; no reaction with HCl.		MCAL	100	8 16 17	33									
	76																
	77																
	78																
-40	79																
	80	ML		Hollow Stem Auger	MCAL	100	4 8 12	20									
	81																
	82																
	83																
-45	84		84 to 95 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to coarse sand; dark greenish gray, about 10% silt; no reaction to HCl.														
	85				MCAL	100	4 6 9	15									
	86																
	87																
	88																
-50	89																
	90	SP-SM			MCAL	100	5 5 8	13									
	91																
	92																
	93																
-55	94																
	95		95 to 96.5 ' SILT, (ML): (Gley 1 4/1), low plasticity, low toughness, low dry strength, rapid dilatancy; moist.		MCAL	100	8 15 25	40									
	96	ML															
	97		Total depth = 96.5'														
	98																
-60	99																
	100																
	101																
	102																
	103																
-65	104																
	105																

Constructed well
4-in., 0.020 PVC screen
from 85.0 to 95.0'
4-in. sch 40 blank PVC
casing from 85.0 to -1.0'

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,887.00 East 6,693,756.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-5A (SB-9)
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/24/10**	DATE COMPLETED **5/24/10**	GROUND ELEVATION **40.00 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **61.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 60 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25"**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **34.1'**		AFTER DRILLING (DATE-TIME)

Elevation, feet: 40, 35, 30, 25, 20, 15, 10, 5

Depth, feet: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35

Graphic Log: AB, SP, SP, ML

FIELD CLASSIFICATION AND DESCRIPTION

LEVEE EMBANKMENT, (Qaf)
0 to 26.2'

0 to 1.5 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 40% fine gravel; compact to dense, light brown, dry to moist.

1.5 to 14 ' Poorly Graded SAND with Silt, (SP): About 85% fine sand; about 10% nonplastic fines; about 5% fine to coarse, rounded to subangular gravel, maximum size 1.6 in.; loose to slightly compact, light brown to tan, moist.

14 to 26.2 ' Poorly Graded SAND with Silt, (SP): About 90% fine sand; about 10% nonplastic fines; loose to compact, light brown to tan, moist.

QUATERNARY ALLUVIUM, (Qal)
26.2 to 61.5'

26.2 to 40.5 ' SILT, (ML): About 95% low plasticity, high dry strength, slow dilatancy, low toughness fines; about 5% very fine to fine sand; grayish green to dark gray, moist; very strong petroleum odor (degraded gasoline); sporadic plant fibers .05" x 0.5".
30' to 31.5' Silty Sand: About 70% very fine to fine sand; about 30% nonplastic fines.

Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
Hand Auger													Hand augered 0.0 to 5.0' Began drilling with 8.25" Hollow stem auger
Hollow Stem Auger	MCAL	100	3 3 5	8			☒						5.0 - 6.5' 1645 PID 0 ppm SB-9A
	MCAL	93	2 2 3	5			☒						10.0 - 11.5' 1650 PID 0 ppm SB-9B
	MCAL	100	4 7 9	16			☒						15.0 - 16.5' 1658 PID 0 ppm SB-9C
	MCAL	100	3 4 4	8			☒						20.0 - 21.5' 1705 PID 0 ppm SB-9D
	MCAL	87	5 9 10	19			☒						25.0 - 26.5' 1710 PID 1000+ ppm SB-9E
	MCAL	100	3 4 6	10			☒						30.0 - 31.5' 1718 PID 1000+ ppm SB-9F

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,887.00 East 6,693,756.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-5A (SB-9)

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
5	35		35' to 36.5' moderate to strong petroleum odor. 35.5' wet.	Hollow Stem Auger	MCAL	100	4 5 6	11									35.0 - 36.5' 1725 PID 229 ppm SB-9G
	36																
	37																
	38	ML															
	39																
0	40																
	41		40.5 to 50 ' SILTY SAND, (SM): About 65% very fine to fine sand; about 35% no to low plasticity fines; loose, dark gray, moist to wet; very strong petroleum odor (degraded gasoline); micaceous with sporadic weed/plant fibers.		MCAL	100	3 3 3	6									40.0 - 41.5' 1732 PID 701 ppm SB-9H
	42																
	43																
	44																
-5	45	SM															
	46				MCAL	100	2 3 4	7									45.0 - 46.5' 1737 PID 148 ppm SB-9I
	47																
	48																
	49																
-10	50		50 to 56 ' SANDY SILT, (ML): About 70% no to low plasticity, high dry strength, rapid dilatancy, low toughness fines; about 30% very fine to fine sand; dark gray, moist to wet; moderate petroleum odor; micaceous.		MCAL	93	2 2 2	4									50.0 - 51.5' 1750 PID 40 ppm SB-9J
	51																
	52																
	53	ML															
	54																
-15	55																
	56		56 to 61.5 ' SILTY SAND, (SM): About 80% fine sand; about 20% nonplastic fines; loose, dark gray, wet; petroleum odor.		MCAL	100	2 3 4	7									55.0 - 56.5' 1755 PID 10 ppm SB-9K
	57																
	58																
	59	SM															
-20	60																
	61				MCAL	93	2 3 4	7									60.0 - 61.5' 1818 PID 10 ppm SB-9L
	62		Total depth = 61.5'														Added water to auger before withdrawing samples
	63																
	64																
-25	65																Completed as 2" monitoring well screened 40.0 to 50.0' bgs
	66																
	67																
	68																
	69																
-30	70																
	71																
	72																
	73																
	74																
-35	75																
	76																
	77																
	78																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,132.00 East 6,693,957.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-6A
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/8/10**	DATE COMPLETED **1/8/10**	GROUND ELEVATION **40.09 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **56.0 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 55 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **Mobile B-61**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **Mike Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **SPT**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **40.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0		LEVEE EMBANKMENT, (Qaf) 0 to 20'														Drilling with 8.25" O.D. Hollow-stem augers. Soil logged from cuttings except where noted.
	1		0 to 11.5 ' SILTY SAND, (SM): brown (10YR 4/3), moist; about 20 to 30% silt; very fine grained, well-sorted.														
	2																
	3																
	4																
35	5																
	6	SM															
	7																
	8																
	9																
30	10																
	11																
	12		11.5 to 20 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose, brown (10YR 4/3), moist.	Hollow Stem Auger													
	13																
	14																
25	15																
	16	SP-SM															
	17																
	18																
	19																
20	20		QUATERNARY ALLUVIUM, (Qal) 20 to 56'														
	21																
	22		20 to 36.5 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose to slightly compact, brown (10YR 4/3), moist.														
	23																
	24																
15	25	SP-SM															
	26																
	27																
	28																
	29																
	30																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,132.00 East 6,693,957.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-6A
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30	SP-SM	QUATERNARY ALLUVIUM, (Qal) 20 to 56'														
	31																
	32		20 to 36.5 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose to slightly compact, brown (10YR 4/3), moist. *(Continued)*														
	33																
	34																
5	35																
	36																
	37	ML	36.5 to 45 ' SILT, (ML): About 100% nonplastic fines; very dark greenish gray, moist to wet; ; micaceous; charcoal fragments up to 0.1".														
	38																
	39																
0	40																
	41			Hollow Stem Auger	SPT	100	1 2 4	6									At 41.0' - sample came up wet. Suspect GW at about 40.0' Resumed drilling at 0730 on 1/11/10
	42																
	43																
	44																
-5	45	SM	45 to 50 ' SILTY SAND, (SM): About 80% very fine sand; about 20% fines; dark brown (10YR 3/3), wet.														The cuttings from 45.0, 50.0, and 55.0' are likely from above and are not representative of the formation.
	46																
	47																
	48																
	49																
-10	50	ML	50 to 55 ' SILT, (ML): very dark gray (10YR 3/1) to olive, moist; low plasticity, low toughness; micaceous.														
	51																
	52																
	53																
	54																
-15	55	SM	55 to 56 ' SILTY SAND, (SM): About 80-90% very fine to medium sand; about 10-20% nonplastic fines; dark greenish gray (5BG 4/1), wet; micaceous.		SPT	100	4 5										Total drilled depth = 55.0' 2/16 sand from 55.0 to 38.0' Bentonite pellets from 38.0 to 36.0' Grout from 36.0 to 0.5' Screen PVC from 55.0 to 40.0' Blank PVC from 40.0 to 0.5'
	56																
	57																
	58																
	59																
-20	60		Total depth = 56.0'														
	61																
	62																
	63																
	64																
-25	65																
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Final Report Version 10/7/2010

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,148.00 East 6,693,975.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-6B
Sheet 1 of 4

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/14/10**	DATE COMPLETED **1/15/10**	GROUND ELEVATION **40.02 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **107.0 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 107 ft: Rotary Wash**		DRILL RIG MAKE AND MODEL **B-80**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **9.875" drag bit**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell/ S. Belluomini**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **SPT (1.375")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING	AFTER DRILLING (DATE-TIME)	

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0		LEVEE EMBANKMENT, (Qaf) 0 to 20'														Began drilling using Mud Rotary wash with 9.875" drag bit. Soil logged from cuttings except where noted.
	1		0 to 11 ' SILTY SAND, (SM): medium dense, brown, moist.														
	2																
	3																
	4																
35	5	SM															
	6																
	7																
	8																
	9																
30	10																
	11		11 to 20 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; brown (10YR 4/3), moist.														
	12																
	13																
	14																
25	15	SP-SM		Rotary Wash													
	16																
	17																
	18																
	19																
20	20		QUATERNARY ALLUVIUM, (Qal) 20 to 97'														
	21																
	22		20 to 40 ' Poorly Graded SAND with Silt, (SP-SM): About 85-90% fine sand; about 10-15% nonplastic fines; loose to compact, brown, moist.														
	23																
	24																
15	25	SP-SM															
	26																
	27																
	28																
	29																
	30																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,148.00 East 6,693,975.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-6B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30		QUATERNARY ALLUVIUM, (Qal) 20 to 97'														
	31																
	32		20 to 40 ' Poorly Graded SAND with Silt, (SP-SM): About 85-90% fine sand; about 10-15% nonplastic fines; loose to compact, brown, moist. *(Continued)*														
	33																
	34																
5	35	SP-SM															
	36																
	37																
	38																
	39																
0	40		40 to 45 ' SILT, (ML): stiff, moist; abundant, well-preserved wood fragments.														
	41				SPT	100	1	6									SPT 41.0 to 42.5' - 1, 2, 4
	42	ML					2										
	43						4										
	44																
-5	45		45 to 50 ' SILTY SAND, (SM): About 85% fine sand; grayish brown, moist; about 15% silt.														
	46																
	47																
	48	SM		Rotary Wash													
	49																
-10	50		50 to 55 ' LEAN CLAY, (CL): dark gray, moist; medium plasticity, medium toughness; mica, and coarse sand in cuttings; ground up wood fragments at 50'.														
	51																
	52	CL															
	53																
	54																
-15	55		55 to 97 ' SILTY SAND, (SM): About 85% fine to medium sand; about 15% nonplastic fines; greenish gray.														
	56																
	57																
	58																
	59																
-20	60																
	61	SM															
	62																
	63																
	64																
-25	65																
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,148.00 East 6,693,975.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-6B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	68	SM	55 to 97 ' SILTY SAND, (SM): About 85% fine to medium sand; about 15% nonplastic fines; greenish gray. *(Continued)*	Rotary Wash													
	69																
-30	70																
	71																
	72																
	73																
	74																
-35	75																
	76																
	77																
	78																
	79																
-40	80																
	81																
	82																
	83																
	84																
-45	85																
	86																
	87																
	88																
	89																
-50	90																
	91																
	92																
	93																
	94																
-55	95																
	96																
	97		RIVERBANK FORMATION, (Qr) 97 to 107'		BAG												Sample B-1 97-98' Stopped drilling on 1/14/10 at 97.0' depth. Resumed drilling 1/15/10; 2.0' slough in hole. Lost 800 gallons drilling mud from 97.0 to 107.0'. Pulled rods, hole caved to 97.0' depth.
	98																
	99		97 to 107 ' Poorly Graded SAND and Gravel, (SP/GP): About 45-55% fine, subrounded to rounded gravel, maximum size 1.0 in.; about 45-55% medium to coarse sand; dense, gravels are about 1" maximum dimension; arkosic subrounded to well rounded gravels; abundant wood fragments; wet, gray.													
-60	100																
	101	SP/GP															
	102																
	103																
	104																
-65	105																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,148.00 East 6,693,975.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-6B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	106	SP/GP			BAG												Sample B-2 106-107'
	107																Total depth = 107.0' Boring completed with 4" monitoring well. Screened 95 to 100'
	108		Total depth = 107.0'														
	109																
-70	110																
	111																
	112																
	113																
	114																
-75	115																
	116																
	117																
	118																
	119																
-80	120																
	121																
	122																
	123																
	124																
-85	125																
	126																
	127																
	128																
	129																
-90	130																
	131																
	132																
	133																
	134																
-95	135																
	136																
	137																
	138																
	139																
-100	140																
	141																
	142																
	143																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,190.00 East 6,694,155.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-7A
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/12/10**	DATE COMPLETED **1/12/10**	GROUND ELEVATION **40.10 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **61.5 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 60 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **Mobile B-61**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **Drilling with 8.25" O.D. Hollow Stem Augers.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **Mike Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **SPT Sampler**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **55.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0	ML	LEVEE EMBANKMENT, (Qaf) 0 to 20' 0 to 4 ' SANDY SILT, (ML): About 60-70% low plasticity fines; about 30-40% fine to medium sand; brown (10YR 4/3), dry to moist; roots present.	Hollow Stem Auger													Soil logged from cuttings except where noted.
	1																
	2																
	3																
	4	SP	4 to 20 ' Poorly Graded SAND, (SP): brown (10YR 4/3), moist; fine grained sand.														
35	5																
	6																
	7																
	8																
	9																
30	10																
	11																
	12																
	13																
	14																
25	15																
	16																
	17																
	18																
	19																
20	20	ML	QUATERNARY ALLUVIUM, (Qal) 20 to 60' 20 to 23 ' SANDY SILT, (ML): About 60% low plasticity fines; about 40% fine sand; brown (10YR 4/3), moist.														
	21																
	22																
	23	SC	23 to 40 ' CLAYEY SAND, (SC): About 70-80% fine sand; about 20-30% medium plasticity fines; brown (10YR 4/3), moist.														
	24																
15	25																
	26																
	27																
	28																
	29																
	30																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,190.00 East 6,694,155.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-7A

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30	SC	23 to 40 ' CLAYEY SAND, (SC): About 70-80% fine sand; about 20-30% medium plasticity fines; brown (10YR 4/3), moist. *(Continued)*	Hollow Stem Auger													
	31																
	32																
	33																
	34																
5	35		35' 50 to 60% clay.														
	36																
	37																
	38																
	39																
0	40	CL	40 to 45 ' SANDY LEAN CLAY, (CL): About 60-70% medium plasticity fines; about 30-40% very fine sand; brown (10YR 4/3), moist.														
	41																
	42																
	43																
	44																
-5	45	ML	45 to 55 ' SILT, (ML): About 100% nonplastic fines; brown, moist.		MCAL	100	1 3 4	7									Sample may be slough as driller said if felt like sand and CPT shows sand.
	46																
	47																
	48																
	49																
-10	50																
	51																
	52																
	53																
	54																
-15	55	SM	55 to 61.5 ' SILTY SAND, (SM): About 80-90% very fine sand; about 10-20% nonplastic fines; dark greenish gray (5BG 4/1), wet.		MCAL	100	3 3 2	5									
	56																
	57																
	58																
	59																
-20	60		60' 25% of sample medium coarse sand.		MCAL	100	2 4 6	10									Set 2" monitoring well at 60.0'. Screened from 45.0 to 60.0'
	61																
	62		Total depth = 61.5'														
	63																
	64																
-25	65																
	66																
	67																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,172.00 East 6,694,162.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-7B
Sheet 1 of 4

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/18/10**	DATE COMPLETED **1/19/10**	GROUND ELEVATION **40.45 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **110.0 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 110 ft: Rotary Wash**		DRILL RIG MAKE AND MODEL **D-80**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **9.875" drag bit**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell/ S. Belluomini**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **Bag, DCore(2.5")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **Not determined**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0	ML	LEVEE EMBANKMENT, (Qaf) 0 to 20' 0 to 4 ' SANDY SILT, (ML): brown, dry to moist.														Soil logged from shaker table cuttings and from MW-7A (0.0-60.0')
	1																
	2																
	3																
	4	SP	4 to 20 ' Poorly Graded SAND, (SP): medium dense, moist.														
35	5																
	6																
	7																
	8																
	9																
30	10																10% lost circulation from 10.0 to 16.0'.
	11																
	12																
	13																
	14																
25	15		15' to 16' very loose; abundant coarse sand.	Rotary Wash	BAG	100											Sample B-1
	16																
	17																
	18																
	19																
20	20	ML	QUATERNARY ALLUVIUM, (Qal) 20 to 97' 20 to 23 ' SANDY SILT, (ML): About 60% low plasticity fines; about 40% fine sand; brown, moist.														
	21																
	22																
	23	SC/SM	23 to 45 ' CLAYEY/SILTY SAND, (SC/SM): About 70-80% fine sand; about 20-30% low plasticity fines; medium dense to dense, brown to grayish brown, moist.														
15	24																
	25																
	26																
	27																
	28																
	29																
	30																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,172.00 East 6,694,162.00
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DRILL HOLE LOG
MW-7B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30	SC/SM	23 to 45 ' CLAYEY/SILTY SAND, (SC/SM): About 70-80% fine sand; about 20-30% low plasticity fines; medium dense to dense, brown to grayish brown, moist. *(Continued)*	Rotary Wash													
	31																
	32																
	33																
	34																
5	35																
	36																
	37																
	38																
	39																
0	40		40' Very sandy cutting return.														Very sandy cuttings returned.
	41																
	42																
	43																
	44																
-5	45	ML	45 to 55 ' SILT, (ML): About 100% nonplastic fines; brown, moist.														
	46																
	47																
	48																
	49																
-10	50																
	51																
	52																
	53																
	54																
-15	55	SM	55 to 65 ' SILTY SAND, (SM): About 80-90% very fine to fine sand; about 10-20% nonplastic fines; dark greenish gray, wet; coarse sand 55 to 60'.														
	56																
	57																
	58																
	59																
-20	60																
	61																
	62																
	63																
	64																
-25	65	SP-SM	65 to 75 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to medium sand; about 10% nonplastic fines; dense, grayish green, wet; coarse sand 65 to 70'.	CORE		10											Core Run C-1
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
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Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	68	SP-SM	65 to 75 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to medium sand; about 10% nonplastic fines; dense, grayish green, wet; coarse sand 65 to 70'. *(Continued)*														
	69				BAG CORE	10											Sample B-2
-30	70					100											Core Run C-2
	71																
	72				DCORE	10											
	73																
	74				BAG	100											Sample B-3
	75	ML	75 to 82 ' SILT with Sand, (ML): About 90% nonplastic fines; about 10% fine sand; stiff, grayish green, wet.														
-35	76																Core Run C-3
	77				DCORE	20											
	78																
	79				BAG	100											Sample B-4
	80		79.5 to 80 ' abundant wood, carbonaceous.														
-40	81																Core Run C-4
	82	SM	82 to 84 ' SILTY SAND, (SM): About 70-80% very fine sand; about 20-30% fines; dense, grayish green, wet.		DCORE	30											
	83																
	84	CL	84 to 85 ' LEAN CLAY, (CL): About 95% fines; about 5% very fine sand; grayish green, moist.		BAG	100											Sample B-5
-45	85	SP	85 to 97 ' Poorly Graded SAND, (SP): dense, wet; occasional gravels.	Rotary Wash													Core Run C-5
	86																
	87				DCORE	0											
	88																
	89				BAG	100											Sample B-6
-50	90																Core Run C-6
	91																
	92		92' gravels.		DCORE	0											92.0' - rig chatter; lost circulation
	93																
	94																
-55	95																Core Run C-7
	96																
	97		RIVERBANK FORMATION, (Qr) 97 to 110'		DCORE	0											97.0 to 110.0' - sand and gravel on shaker table
	98																
	99		97 to 110 ' Poorly Graded SAND with Gravel, (SP): predominantly coarse sand with abundant fine gravel.														
-60	100																Core Run C-8 Reamed to 100.0'; severe lost circulation; refilled mud tank; gravels at 109.0', reamed to 110.0', bulk sample from shaker table.
	101	SP															
	102				DCORE	0											
	103																
	104		104' arkosic gravels; rounded to subrounded.														
	105																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,172.00 East 6,694,162.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-7B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
-65	106	SP	RIVERBANK FORMATION, (Qr) 97 to 110'	Rotary Wash													
	107																
	108		97 to 110 ' Poorly Graded SAND with Gravel, (SP): predominantly coarse sand with abundant fine gravel. *(Continued)*														
	109		106' abundant gravels, maximum dimension 1".		BAG	100											Sample B-7
	110																
-70	111		Total depth = 110.0'														Boring completed as 4" monitoring well screened 100.0' to 105.0' See corresponding Well Completion Detail Log
	112																
	113																
	114																
	115																
-75	116																
	117																
	118																
	119																
	120																
-80	121																
	122																
	123																
	124																
	125																
-85	126																
	127																
	128																
	129																
	130																
-90	131																
	132																
	133																
	134																
	135																
-95	136																
	137																
	138																
	139																
	140																
-100	141																
	142																
	143																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,058.00 East 6,694,291.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-9A
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/7/10**	DATE COMPLETED **1/7/10**	GROUND ELEVATION **22.75 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **53.0 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 53 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **Mobile B-61**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **Mike Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **SPT**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **14.77'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0–14	AC/AB, CL	0 to 0.75 ' Asphaltic Concrete and Aggregate Base, (AC/AB):. QUATERNARY ALLUVIUM, (Qal) 0.75 to 53' 0.75 to 15 ' LEAN CLAY, (CL): About 90% low to medium plasticity, low to medium toughness fines; about 10% very fine to fine sand; very dark grayish brown (2.5Y 3/2), moist.	Hollow Stem Auger													Collected cuttings every five feet except where noted. Logged from cuttings except where noted.
	15–24	ML	15 to 25 ' SILT, (ML): About 80% low plasticity, rapid dilatancy, low toughness fines; about 20% very fine to fine sand; dark grayish brown (10YR 4/2) to yellowish brown, wet.														
	25–30	ML	25 to 32 ' SANDY SILT, (ML): About 70% non to low plasticity fines; about 30% fine sand; dark grayish brown (10YR 4/2), moist; micaceous.														

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,058.00 East 6,694,291.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-9A

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30	ML	25 to 32 ' SANDY SILT, (ML): About 70% non to low plasticity fines; about 30% fine sand; dark grayish brown (10YR 4/2), moist; micaceous. *(Continued)*	Hollow Stem Auger													
-10	31																
	32				SPT	100	1 1 2	3			X						
	33	SP-SM	32 to 35 ' Poorly Graded SAND with Silt, (SP-SM): About 90% very fine to fine sand; about 10% nonplastic fines; dark greenish gray (10BG 4/1), wet; mica present.														
	34																
	35	ML	35 to 53 ' SILT, (ML): About 100% non to low plasticity fines; dark greenish gray (10BG 4/1), wet.														
-15	36																
	37																
	38																
	39																
	40																
	41																
	42																
-20	43																
	44																
	45																
	46																
	47																
-25	48																
	49																
	50																
	51																
	52																
-30	53																
	54		Total depth = 53.0'														Completed as a 2" Monitoring Well screened 37.0 to 52.0'
	55																See corresponding Well Completion Detail Log
	56																
	57																
-35	58																
	59																
	60																
	61																
	62																
-40	63																
	64																
	65																
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,065.00 East 6,694,310.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-9B
Sheet 1 of 3

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/8/10**	DATE COMPLETED **1/8/10**	GROUND ELEVATION **22.80 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **90.0 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 6 ft: Hand Auger, 6 - 90 ft: Rotary Wash**		DRILL RIG MAKE AND MODEL **Mobile B-53**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **7"**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **101mm Christensen core barrel**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **Not determined**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0	AC/AB	0 to 0.75 ' Asphaltic Concrete and Aggregate Base, (AC/AB):.														Began drilling using Rotary Wash and 101 mm Christensen soil core barrel circulating bentonite-water. Difficulty sealing mud tube used 5.0' HSA section as a temporary conductor.
	1		QUATERNARY ALLUVIUM, (Qal) 0.75 to 78.5'														
	2	CL															
20	3		0.75 to 3 ' LEAN CLAY, (CL): About 100% low to medium plasticity, high dry strength, slow dilatancy, low toughness fines; medium brown, moist.	Hand Auger	BAG	100											
	4																
	5		3 to 20.5 ' SILT with Sand, (ML): About 80% low plasticity, high dry strength, slow dilatancy, low toughness fines; about 20% very fine to fine sand; yellowish brown, moist.		BAG	100											B-1 2.0' B-2 4.0'
	6																
	7				DCORE	84											Box 1 6.0 to 11.0' - 2 Minutes Easy drilling 20% fluid loss
15	8																
	9																
	10																
	11																
	12	ML			DCORE	88											Box 1 11.0 to 16.0' - 3 minutes Easy drilling 20% fluid loss
10	13																
	14																
	15																
	16																
	17			Rotary Wash	DCORE	80											Box 1 & 2 16.0 to 21.0' - 3 minutes Easy drilling 20% fluid loss
5	18																
	19		19' to 19.8' very loose, soft silt and sand.														
	20		From 20.1' color change to dark gray.														
	21		20.5 to 30.7 ' SANDY SILT, (ML): About 65% nonplastic to low plasticity, low toughness fines; about 35% very fine to fine sand; dark grayish brown, wet.														Box 2 21.0 to 26.0' - 4 minutes Easy drilling
	22																
0	23				DCORE	86											
	24		23.5' to 25.0' very loose, wet.														
	25	ML															
	26																
	27		27' to 28.5' very loose, wet.														Box 2 & 3 26.0 to 31.0' - 4 minutes Easy drilling
-5	28				DCORE	86											
	29																
	30																

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,065.00 East 6,694,310.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-9B
Sheet 2 of 3

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30																
	31		From 30.5' wood fragment up to 0.75".			86											
	32		30.7 to 36 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to medium sand; slightly compact, subangular to subrounded; about 10% nonplastic fines; trace of coarse sand; wet; grayish brown; abundant quartz.														Box 3 31.0 to 36.0' - 5 minutes Easy drilling 20% fluid loss
-10	33	SP-SM			DCORE	68											
	34																
	35																
	36		36 to 56.5 ' SILT/LEAN CLAY, (ML/CL): About 95-100% nonplastic to low plasticity, slow dilatancy, low to medium toughness fines; about 0-5% very fine to fine sand; dark olive gray, wet.														Box 3 36.0 to 41.0' - 5 minutes No recovery loose - fell out?
	37																
-15	38				DCORE	0											
	39																
	40																
	41																Driller reports course material
	42																Box 3 41.0 to 46.0' - 4 minutes No recovery loose 20-40% fluid loss
-20	43				DCORE	0											
	44																
	45																
	46	ML/CL															
	47			Rotary Wash													Box 3 46.0 to 51.0' - 4 minutes No recovery
-25	48				DCORE	0											
	49																
	50																
	51																Box 3 51.0 to 56.0' - 4 minutes Loose - fell out? Change core barrels
	52																
-30	53				DCORE	0											
	54																
	55																
	56																
	57		56.5 to 78.5 ' SILT, (ML): About 100% nonplastic to low plasticity, moderate dilatancy, low to medium toughness fines; dark olive gray, moist to wet; occasional charcoal fragments up to 0.2".														Box 3 56.0 to 61.0' - 5 minutes
-35	58				DCORE	92											
	59																
	60																
	61																Box 3 & 4 61.0 to 66.0' - 4 minutes
	62	ML															
-40	63		63' to 63.6' light orange mottling; 10% fine sand.		DCORE	84											
	64																
	65																
	66																Box 4 66.0 to 71.0' - 4 minutes
	67				DCORE	86											

LABORATORY DATA

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Final Report Version 10/7/2010

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,065.00 East 6,694,310.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-9B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
-45	68	ML	56.5 to 78.5 ' SILT, (ML): About 100% nonplastic to low plasticity, moderate dilatancy, low to medium toughness fines; dark olive gray, moist to wet; occasional charcoal fragments up to 0.2". *(Continued)* 69' to 74.0' fine sand interbeds 0.4 to 0.8' thick. 71.4' to 74.2 very sloppy, loose, wet.	Rotary Wash	DCORE	86											
	69																
	70																
	71				DCORE	56											Box 4 & 5 71.0 to 76.0' - 4 minutes 20% fluid loss
	72																
-50	73																
	74																
	75																
	76				DCORE	10											Box 5 76.0 to 81.0' - 5 minutes 20-40% fluid loss
	77																
-55	78																B-4 78.0 to 80.0' cuttings
	79	GP	RIVERBANK FORMATION, (Qr) 78.5 to 90' 78.5 to 90 ' Poorly Graded GRAVEL with Sand, (GP): About 60% fine gravel and 10% coarse gravel; subangular to rounded, up to 1.5"' about 30% fine to coarse sand; gray to black with white mottling; wet; the sand and gravel appear predominantly of metamorphic origin, but also include chert and abundant quartz.														
	80																B-3 80.0 to 86.0' cuttings Bag 3 approximately 80.0 to 86.0'
	81																
	82				DCORE	0											Box 5
-60	83																81.0 to 86.0' - 5 minutes No recovery 20-40% fluid loss Caved to 79.0' Reamed to 90.0' with tricone bit (5.5") Caved again to 80.0' Added bentonite to mud (about 200 gallons heavy) Reamed to 90.0' and circulated using 5.5" tricone bit. Hole caved to 89.0'
	84																
	85																
	86																
	87																
-65	88																
	89																
	90																
	91		Total depth = 90.0'														Hole completed as 2" monitoring well with screened zone from 79.0 to 89.0', and 12" street vault surface completion.
	92																
-70	93																
	94																
	95																
	96																
	97																
-75	98																
	99																
	100																
	101																
	102																
-80	103																
	104																
	105																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,005.00 East 6,694,547.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-12A

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **6/29/10**	DATE COMPLETED **6/29/10**	GROUND ELEVATION **22.51 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **55.0 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 55 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25"**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **15'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0–9	CL	QUATERNARY ALLUVIUM, (Qal) 0 to 55' 0 to 10 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength, slow dilatancy, low toughness fines; brown (10YR 4/3), dry to moist.														8-in. Augers with wooden plug. Borings logged from cuttings unless noted otherwise.
	10–30	ML	10 to 45 ' SILT, (ML): About 100% low plasticity, medium dry strength, low toughness fines; brown (10YR 4/3).	Hollow Stem Auger													Groundwater encountered at about 15.0'. Poor cuttings return after 20.0'.

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,005.00 East 6,694,547.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-12A

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30		10 to 45 ' SILT, (ML): About 100% low plasticity, medium dry strength, low toughness fines; brown (10YR 4/3). *(Continued)*	Hollow Stem Auger													
	31																
	32																
-10	33																
	34																
	35																
	36																
	37																
-15	38	ML															
	39																
	40																
	41																
	42																
-20	43																
	44																
	45		45 to 55 ' Poorly Graded SAND with Silt, (SP-SM): About 90% very fine to medium sand; about 10% nonplastic fines; (Gley1 4/1), wet.														45.0 to 46.5' - Split spoon sampler pushed in, not driven for sample collection.
	46																
	47																
-25	48																
	49																
	50	SP-SM															
	51																
	52																
-30	53																
	54																
	55																
	56																
	57		Total depth = 55.0'														Completed boring as a monitoring well screened 40.0-55.0'. See well completion log for details
-35	58																
	59																
	60																
	61																
	62																
-40	63																
	64																
	65																
	66																
	67																
-45																	

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,996.00 East 6,693,985.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-14A
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/11/10**	DATE COMPLETED **1/11/10**	GROUND ELEVATION **40.63 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **72.5 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 71 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **Mobile B-61**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25"**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **Mike Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **SPT**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **40'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0–1	AB	LEVEE EMBANKMENT, (Qaf) 0 to 20'	Hand Auger													0.0 to 5.0' - Hand auger
	1–2		0 to 2 ' Aggregate Base, Sand and Gravel, (AB):.														Began drilling with 8.25" O.D. hollow-stem augers.
	2–5	SM	2 to 10 ' SILTY SAND, (SM): About 80% fine sand; about 20% nonplastic fines; brown (10YR 4/3), dry to moist; occasional gravel up to 2".														Borings primarily logged from cuttings.
35	5–6				BAG												Collected cuttings every 5-feet except where noted.
	6–10																
30	10–11	SP-SM	10 to 15 ' Poorly Graded SAND with Silt, (SP-SM): About 90% very fine sand; about 10% nonplastic fines; brown (10YR 4/3), moist.		BAG												
	11–15																
25	15–16	CL/ML	15 to 20 ' LEAN CLAY to SILT, (CL/ML): About 100% low to medium plasticity, slow dilatancy fines; medium stiff to stiff, brown (10YR 4/3), moist.	Hollow Stem Auger	BAG												
	16–20																
20	20–21	CL	QUATERNARY ALLUVIUM, (Qal) 20 to 72.5'		BAG												
	21–25		20 to 40 ' LEAN CLAY, (CL): About 100% low to medium plasticity fines; brown (10YR 4/3), moist.														
15	25–26		From 25' very dark grayish brown.		BAG												
	26–30																
10	30–31				BAG												
	31–35																

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,996.00 East 6,693,985.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-14A

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
5	35–39	CL	QUATERNARY ALLUVIUM, (Qal) 20 to 72.5' 20 to 40 ' LEAN CLAY, (CL): About 100% low to medium plasticity fines; brown (10YR 4/3), moist. *(Continued)*	Hollow Stem Auger	BAG												
0	40–44	ML	40 to 56 ' SILT, (ML): About 100% low plasticity, slow dilatancy fines; dark grayish brown, wet.		BAG												
-5	45–49				BAG												
-10	50–54				BAG												
-15	55–59	SP-SM	56 to 72.5 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to medium sand; about 10% nonplastic fines; slightly compact, dark greenish gray (5BG 4/1), wet.		SPT		3 6 4	10									
-20	60–64				BAG												
-25	65–69				BAG												
-30	70–72				SPT		2 6 5	11									
-35	73–78		Total depth = 72.5'														Monitoring well constructed 0.0 to 70.0' and screened 55.0 to 70.0'

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,982.00 East 6,693,968.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-14B
Sheet 1 of 3

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/13/10**	DATE COMPLETED **1/13/10**	GROUND ELEVATION **40.92 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **110.0 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 110 ft: Rotary Wash**		DRILL RIG MAKE AND MODEL **B-80**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **9.875" drag bit**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **S. Belluomini**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **SPT**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **Not determined**	AFTER DRILLING (DATE-TIME)	

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0		LEVEE EMBANKMENT, (Qaf) 0 to 20'														Hand auger to 5.0'. Began drilling using 9 7/8" tricone rotary bit 0.0 to 105.0' - logged from cuttings.
40	1	AB															
	2		0 to 2 ' Aggregate Base Sand and Gravel, (AB):.	Hand Auger													
	3		2 to 20 ' SILTY SAND, (SM): loose to medium dense, grayish brown, moist.														
	4																
	5																
35	6																
	7																
	8																
	9																
	10																
30	11	SM															
	12																
	13																
	14		At 14' occasional gravels.														
	15																
25	16																
	17																
	18																
	19																
	20		QUATERNARY ALLUVIUM, (Qal) 20 to 105.3'	Rotary Wash													
20	21																
	22																
	23		20 to 38 ' LEAN CLAY to SILT, (CL/ML): brown, low to medium plasticity fines; medium stiff to stiff, moist.														
	24																
	25																
15	26																
	27																
	28	CL/ML															
	29																
	30																
10	31																
	32																
	33																
	34																
	35																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,982.00 East 6,693,968.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-14B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	35																
5	36	CL/ML															
	37																
	38		38 to 50 ' INTERBEDDED CLAY, SILT, and SILTY SAND, (ML/CL/SM): gray, moist; medium to thickly bedded clay, silt, and sand.														
	39																
	40																Occasional gravels to 1" max. dimension.
0	41																
	42																
	43																
	44	ML/CL/SM															
	45																
-5	46																
	47																
	48																
	49																
	50		50 to 74 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to coarse sand; about 10% nonplastic fines; dark greenish gray, wet; occasional to abundant gravels and mica.														soil identification based on soil cuttings from shaker table.
-10	51																Abundant micaceous coarse sand in cuttings.
	52																
	53																
	54																
	55																
-15	56			Rotary Wash													
	57																
	58																
	59																
	60																
-20	61																
	62	SP-SM															
	63																
	64																
	65																
-25	66																
	67																
	68		68' coarse sand.														
	69																
	70																
-30	71																
	72																
	73																
	74		74 to 97 ' SILTY SAND to SANDY SILT, (SM/ML): dense, dark greenish gray, moist to wet; occasional clay lenses; micaceous.														
	75																
-35	76	SM/ML															
	77																
	78																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,982.00 East 6,693,968.00
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County: Yolo

DRILL HOLE LOG
MW-14B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	79	SM/ML	74 to 97 ' SILTY SAND to SANDY SILT, (SM/ML): dense, dark greenish gray, moist to wet; occasional clay lenses; micaceous. *(Continued)*	Rotary Wash													
-40	80		At 80' increase in silt and clay content.														
	81																
	82																
	83																
	84		At 84.2' to 85' - Silt - about 100% no to low dry strength, medium toughness fines; dark greenish gray, wet.														
-45	85																
	86																
	87																
	88																
	89																
	90																
-50	91																
	92		At 92' sand and silt.														
	93																
	94																
	95																
-55	96																
	97	SM/SC	97 to 105 ' SILTY SAND/CLAYEY SAND, (SM/SC): About 60% fine sand; about 40% low plasticity, low dry strength, low toughness fines; light brown to olive, moist to wet.														From 97.0' - Easy drilling silty sand
	98																
	99																
	100		100' occasional clay lense.														
-60	101																
	102																
	103																
	104																
	105	CH	105 to 105.3 ' FAT CLAY, (CH): About 100% medium to high plasticity, high to very high dry strength, no dilatancy fines; dark greenish gray, moist to wet.		SPT		15 25 25	50			X						B-1
-65	106																
	107	SP															
	108		RIVERBANK FORMATION, (Qr) 105.3 to 110'														
	109	GP															
	110		105.3 to 109 ' Poorly Graded SAND, (SP): About 100% fine to medium sand; very dense, greenish gray, wet; trace mica.														Completed as a 4.0" monitoring well screened 105.0 to 110.0'
-70	111																
	112																
	113		109 to 110 ' Poorly Graded GRAVEL and COARSE SAND, (GP): About 60% fine gravel; about 40% fine to coarse sand; gray, wet.														See corresponding Well Completion Detail Log
	114																
	115																
-75	116																
	117		Total depth = 110.0'														
	118																
	119																
	120																
-80	121																
	122																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,164.00 East 6,694,563.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-15A
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/8/10**	DATE COMPLETED **1/8/10**	GROUND ELEVATION **22.21 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **51.5 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 50 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **Mobile B-61**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **Mike Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **SPT**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **40'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0–1	AC-AB	0 to 0.75 ' Asphaltic Concrete and Aggregate Base, (AC-AB):.														Hand augered first 5.0'.
20	1–5	CL	QUATERNARY ALLUVIUM, (Qal) 0.75 to 50' 0.75 to 18 ' LEAN CLAY, (CL): dark brown (7.5YR 3/2), dry to moist; low to medium plasticity, low to medium toughness, no dilatancy.	Hand Auger													Logged from cuttings unless otherwise noted
15	5–10	CL		Hollow Stem Auger													
10	10–15	CL	From 10' brown (7.5YR 4/2).														
5	15–18	CL															No samples collected between 15.0 and 30.0', because augers were not bringing up formation material; logged from MW-15B.
	18–24	ML	18 to 24 ' SILT with Sand, (ML): About 70-80% low plasticity, low to medium dry strength, medium toughness fines; about 20-30% very fine to fine sand; dark gray, moist to wet; micaceous.														
0	24–30	SM	24 to 30 ' SILTY SAND, (SM): About 70-80% very fine to fine sand; about 20-30% nonplastic fines; slightly compact, dark greenish gray, moist to wet.														
-5	30																

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,164.00 East 6,694,563.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-15A
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30		30 to 36 ' SILT with Sand, (ML): About 80-90% low plasticity fines; about 10-20% fine sand; grayish brown (10YR 5/2) to yellowish brown, wet.	Hollow Stem Auger													
-10	31																
	32																
	33	ML															
	34																
	35				SPT	100	2 3 4	7			X						
	36		36 to 50 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to medium sand; about 10% fines; dark greenish gray (10BG 4/1), wet; mica present.														
-15	37																
	38																
	39																
	40																
	41																
-20	42																
	43	SP-SM															
	44																
	45																
	46																
-25	47																
	48																
	49																
	50		50 to 51.5 ' SANDY SILT, (ML): very dark greenish gray (10BG 3/1), wet; About 30 to 40% very fine grained, well-sorted sand; about 60 to 70% nonplastic silt.		SPT	33	1 2 4	6			X						
	51	ML															
-30	52		Total Depth = 51.5'														Monitoring well constructed from 0 to 50' and screened 35 to 50'. See corresponding Well Completion Detail Log.
	53																
	54																
	55																
	56																
-35	57																
	58																
	59																
	60																
	61																
-40	62																
	63																
	64																
	65																
	66																
-45	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,174.00 East 6,694,582.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-15B
Sheet 1 of 3

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/11/10**	DATE COMPLETED **1/11/10**	GROUND ELEVATION **22.26 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **80.0 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 80 ft: Rotary Wash**		DRILL RIG MAKE AND MODEL **Mobile B-53**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **7" drag bit**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B.Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **Not determined**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0	AC/AB	0 to 0.7 ' Asphaltic Concrete and Aggregate Base, (AC/AB):.	Hand Auger													0.0 to 5.0' Hand Auger
	1																B-1
20	2	CL	QUATERNARY ALLUVIUM, (Qal) 0.7 to 72'														B-2
	3		0.7 to 3 ' LEAN CLAY, (CL): About 100% low plasticity, very high dry strength, low toughness fines; medium brown, moist.														
	4																
	5		3 to 18 ' SILT with Sand, (ML): About 80% nonplastic, high to very high dry strength, low toughness fines; about 20% very fine to fine sand; yellowish brown, moist to wet.														Began drilling using rotary wash and 101 mm core barrel with 7" bit circulating bentonite-mud; 0 to 10% loss 0 to 43'.
	6																
15	7																
	8																
	9																
	10	ML															
	11		11' to 18' - fine silty sand; mottled yellow-brown and light brown.		MCAL	100	3 3 1	4									B-3
10	12																
	13																
	14																
	15		15.5' very loose, wet.		MCAL	80	2 1 1	2									B-4
	16																
5	17			Rotary Wash													
	18		18 to 24 ' SILT with Sand, (ML): About 70-80% low plasticity, low to medium dry strength, medium toughness fines; about 20-30% very fine sand; dark gray, moist to wet; micaceous.														
	19																
	20				MCAL	100	2 2 3	5									B-5
	21	ML	20.75' wet; to 21.5' wet.														
0	22																
	23																
	24		24 to 30.5 ' SILTY SAND, (SM): About 70-80% very fine to fine sand; about 20-30% nonplastic fines; slightly compact, dark greenish gray, moist to wet.														
	25				MCAL	13	2 1 1	2									B-6
	26																
-5	27	SM															
	28																
	29																
	30																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,174.00 East 6,694,582.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
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DRILL HOLE LOG
MW-15B
Sheet 2 of 3

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30																
	31	SM	30.5 to 39 ' SILTY SAND, (SM): About 70-80% fine to medium sand; about 20-30% nonplastic fines; loose to compact, micaceous.		MCAL	80	5 7 8	15									B-7
-10	32																
	33																
	34																
	35		35' to 35.5' About 80% coarse, rounded sand; about 20% nonplastic fines; wet. 35.5' to 39' About 70-80% fine to medium sand; about 20-30% nonplastic fines.		MCAL	80	9 11 11	22									B-8
	36																
-15	37																
	38																
	39		39 to 55.7 ' Poorly Graded SAND, (SP): About 90-95% fine to medium sand; about 5-10% nonplastic fines; loose to slightly compact, greenish gray, saturated; clasts are subangular to subrounded; micaceous; some rip up clasts of silt? trace coarse sand.														
	40				MCAL	87	13 19 21	40									B-9
	41																
-20	42																
	43		43' to 45.8' Poorly graded fine gravel, subangular to rounded, quartz-rich metamorphic, gray, green, and white; loose.														
	44																
	45																
	46		45.8 to 55.7 ' fine to medium sand, trace coarse sand.		MCAL	87	6 11 12	23									B-10 Driller reports "gravel" at 43.0'; thicker mud added; about 20% loss.
-25	47	SP															
	48																
	49			Rotary Wash													
	50																
	51				MCAL	80	9 14 16	30									B-11
-30	52																
	53																
	54																
	55																
	56		55.7 to 60 ' SILT, (ML): About 90% low plasticity, very high dry strength, low toughness fines; about 10% very fine to fine sand; dark greenish gray, moist. At 55.9' wood fragment 1.5" long; olive. At 56.5' charcoal fragment, 0.5 to 2" long; black.		MCAL	47	2 3 3	6									B-12 (additional 0.7' slough recovered)
-35	57																
	58	ML															
	59																
	60		60 to 64 ' SILTY SAND, (SM): About 65-70% fine to medium sand, about 5-10% coarse sand, loose to slightly compact, subangular to subrounded; about 20-30% nonplastic fines; dark greenish gray; moist..		MCAL	73	14 16 10	26									B-13 (additional 0.3' slough recovered)
	61																
-40	62	SM															
	63																
	64		64 to 72 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to coarse sand; about 10% nonplastic fines; loose to slightly compact, dark greenish gray, wet.														
	65				MCAL	67	9 14 19	33									B-14 (additional 0.3' slough recovered)
	66	SP-SM															
-45	67																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,174.00 East 6,694,582.00
Survey Method: GPS Datum: NAD 83
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DRILL HOLE LOG
MW-15B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	68		64 to 72 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to coarse sand; about 10% nonplastic fines; loose to slightly compact, dark greenish gray, wet. *(Continued)*														
	69																
	70	SP-SM															
	71				MCAL	47	9 13 13	26									B-15 (additional 0.6' slough recovered)
-50	72		RIVERBANK FORMATION, (Qr) 72 to 80'														Driller reports "gravel" at 72.0'; added thick mud
	73			Rotary Wash													Moderate rig chatter/drilling from 72.0'
	74		72 to 80 ' Poorly Graded GRAVEL, (GP): About 60% fine, subrounded to subangular gravel, maximum size 1.4 in.; about 35% fine to coarse sand; about 5% nonplastic fines; dark gray, wet; gravel clasts primarily metamorphic rock and quartz.														Still loosing mud, and more heaving.
	75																Gravel logged from cuttings.
	76	GP															
-55	77																
	78																
	79																
	80																Hole keeps collapsing because of dilution of mud in gravels. Collapsed up to 76.4'. Redrilled to 80.0' with thicker mud. Constructed monitoring well 0.0 to 80.0'; screened 69.5 to 79.5'.
	81		Total Depth = 80.0'														
-60	82																See Well Completion Log for details
	83																
	84																
	85																
	86																
-65	87																
	88																
	89																
	90																
	91																
-70	92																
	93																
	94																
	95																
	96																
-75	97																
	98																
	99																
	100																
	101																
-80	102																
	103																
	104																
	105																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,987.00 East 6,693,748.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-16
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **1/13/10**	DATE COMPLETED **1/13/10**	GROUND ELEVATION **40.08 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **62.0 ft**
DRILLING CONTRACTOR **Gregg Drilling & Testing, Inc.**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 60.5 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **Mobile B-61**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **Mike Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **33'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0		LEVEE EMBANKMENT, (Qaf) 0 to 20'														Drilling with 8" O.D. Hollow-stem augers. Soil logged from cuttings except where noted.
	1	AB															
	2		0 to 1.5 ' Aggregate Base, (AB):.														
	3		1.5 to 20 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose to slightly compact, brown (10YR 4/3), slightly moist; occasional gravel up to 0.9" and silt/clay nodules up to 0.6".														
	4																
35	5																
	6																
	7																
	8																
	9																
30	10																
	11	SP-SM															
	12																
	13																
	14																
25	15			Hollow Stem Auger													
	16																
	17																
	18																
	19																
20	20		QUATERNARY ALLUVIUM, (Qal) 20 to 60.5'														
	21																
	22		20 to 30 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose to slightly compact, brown (10YR 4/3), moist.														
	23																
	24																
15	25	SP-SM															
	26																
	27																
	28																
	29																
	30																

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,987.00 East 6,693,748.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-16

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30	ML	30 to 40 ' SANDY SILT, (ML): About 70% fines; about 30% very fine to fine sand; very dark grayish brown (10YR 3/2), moist to wet.	Hollow Stem Auger													
	31																
	32																
	33		From 33' wet.														
	34																
5	35																
	36																
	37																
	38																
	39																
0	40	SM	40 to 50 ' SILTY SAND, (SM): About 65-70% fine to medium sand; about 30-35% low plasticity fines; slightly compact, dark grayish brown, moist to wet.														
	41																
	42																
	43																
	44																
-5	45		From 45' About 80-85% fine to medium sand; about 15-20% fines.														
	46																
	47																
	48																
	49																
-10	50	SM	50 to 62 ' SILTY SAND, (SM): About 80-85% fine to medium sand; about 15-20% nonplastic fines; dark greenish gray (10BG 4/1), wet.		MCAL		1 1 2	3									
	51																
	52																
	53																
	54																
-15	55																
	56																
	57																
	58																
	59																
-20	60		From 60' About 20-30% nonplastic fines.														
	61				MCAL		1 1 2	3									
	62																
	63		Total depth = 62.0'														Completed as 2" monitoring well screened 50.0 to 60.0'
	64																See corresponding Well Completion Detail Log
-25	65																
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,113.00 East 6,694,743.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-17A
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **6/29/10**	DATE COMPLETED **6/29/10**	GROUND ELEVATION **22.49 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **55.0 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 55 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **15'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0–30	CL (0–10); ML (10–30)	QUATERNARY ALLUVIUM, (Qal) 0 to 55' 0 to 10 ' LEAN CLAY, (CL): brown (10YR 4/3), medium plasticity, low toughness, high dry strength, slow dilatancy; dry. From 5' medium dry strength. 10 to 32 ' SILT, (ML): About 100% low plasticity, medium dry strength, slow dilatancy, low toughness fines; brown (10YR 4/3), wet.	Hollow Stem Auger													Drilled using 8-in. Augers with wooden plug. Adding water to slow heaving through auger joints. Groundwater encountered at about 15.0'. No recovery from 15.0 to 30.0'.

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,113.00 East 6,694,743.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-17A

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30																
	31	ML	10 to 32 ' SILT, (ML): About 100% low plasticity, medium dry strength, slow dilatancy, low toughness fines; brown (10YR 4/3), wet.														
-10	32		*(Continued)*														
	33		32 to 55 ' SILTY SAND, (SM): About 80% very fine to medium sand; about 20% nonplastic fines; dark greenish gray, wet.														
	34																
	35																
	36																
	37																
-15	38																
	39																
	40																
	41																
	42																
-20	43			Hollow Stem Auger													
	44	SM															
	45																
	46				MCAL	100											45.0 to 46.5' - Split spoon sampler pushed in, not driven for sample collection.
	47																
-25	48																
	49																
	50																
	51																
	52																
-30	53																
	54																
	55	SW	55 to 55 ' Well-Graded SAND, (SW): About 95-100% very fine to coarse sand; gray, wet.														Completed as a monitoring well screened 35.0 to 45.0'
	56		Total depth = 55.0'														See Well Completion log for details
	57																
-35	58																
	59																
	60																
	61																
	62																
-40	63																
	64																
	65																
	66																
	67																
-45																	

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,122.00 East 6,694,768.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-17B
Sheet 1 of 3

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **6/28/10**	DATE COMPLETED **6/28/10**	GROUND ELEVATION **22.64 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **86.0 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 86 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **15'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0–5	CL	QUATERNARY ALLUVIUM, (Qal) 0 to 86' 0 to 5 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength, low toughness fines; brown (10YR 5/3), dry to moist.	Hollow Stem Auger													Drilled 8-inch augers with wooden plug. Boring logged from cuttings unless otherwise noted. Added water to keep sands from heaving through joints.
	5–15	ML	5 to 15 ' SILT, (ML): About 100% low to medium plasticity, high dry strength, slow dilatancy, low toughness fines; dark yellowish brown (10YR 4/4) to dark yellowish brown, moist.														
	15–30	CL	15 to 35 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength, slow dilatancy, low toughness fines; brown (10YR 4/3), moist.														Encountered water at 15.0' 25.0 to 60.0' Returns were so saturated that samples could no longer be collected.

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,122.00 East 6,694,768.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-17B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30	CL	15 to 35 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength, slow dilatancy, low toughness fines; brown (10YR 4/3), moist. *(Continued)*	Hollow Stem Auger													
	31																
	32																
-10	33																
	34																
	35	SM	35 to 55 ' SILTY SAND, (SM): About 80% fine to medium sand; about 20% nonplastic fines; greenish gray, wet.														
	36																
	37																
-15	38																
	39																
	40																
	41																
	42																
-20	43																
	44																
	45																45.0' harder drilling.
	46																
	47																
-25	48																
	49																
	50																
	51																
	52																
-30	53																
	54																
	55	SW	55 to 65 ' Well-Graded SAND, (SW): About 95-100% very fine to coarse sand; about 0-5 nonplastic fines; gray, wet.														
	56																
	57																
-35	58																
	59																
	60																
	61																
	62																
-40	63																
	64																
	65	SM	65 to 86 ' SILTY SAND, (SM): About 70-80% very fine to coarse sand; about 10% subrounded gravel, maximum size .4 in.; about 10-20% nonplastic fines; wet.														
	66																
	67																
-45																	

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,122.00 East 6,694,768.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-17B

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	68	SM	65 to 86 ' SILTY SAND, (SM): About 70-80% very fine to coarse sand; about 10% subrounded gravel, maximum size .4 in.; about 10-20% nonplastic fines; wet. *(Continued)*	Hollow Stem Auger													
	69																
	70																
	71																
	72																
-50	73																
	74																
	75																
	76																
	77																
-55	78																
	79																
	80																
	81																
	82																
-60	83																
	84		From 84' very dark grayish brown (2.5Y 3/2).		MCAL	100											Pushed split-spoon sampler from 84.0 to 85.5'
	85																
	86																Completed as a 2" monitoring well screened 75.0 to 85.0'
	87																
-65	88		Total depth = 86.0'														See corresponding Well Completion Log for details
	89																
	90																
	91																
	92																
-70	93																
	94																
	95																
	96																
	97																
-75	98																
	99																
	100																
	101																
	102																
-80	103																
	104																
	105																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,082.00 East 6,693,772.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-18
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/24/10**	DATE COMPLETED **5/24/10**	GROUND ELEVATION **28.98 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **53.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 53 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **30'**		AFTER DRILLING (DATE-TIME)

Elevation, feet: 25, 20, 15, 10, 5, 0

Graphic Log: SP-SM; ML; CL

FIELD CLASSIFICATION AND DESCRIPTION

LEVEE EMBANKMENT, (Qaf)
0 to 12'

0 to 12 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose to slightly compact, brown (10YR 4/3), dry to moist.

From 10' moist.

QUATERNARY ALLUVIUM, (Qal)
12 to 53'

12 to 20 ' SILT, (ML): About 100% low plasticity fines; dark grayish brown mottled with reddish brown, moist.

20 to 30 ' LEAN CLAY, (CL): About 100% medium plasticity, medium dry strength, slow dilatancy, medium toughness fines; brown (10YR 4/3), wet.

From 25' 1-in. thick bed of very fine grained, well sorted, dark gray sand.

Drilling Method: Hollow Stem Auger

Depth, feet	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
0													Drilling with rubber tired CME 750 rig 0950 spud-hole with 8-in. OD Auger
5–6	MCAL	100	3 5 8	13			☒						MW-18A
10–11	MCAL	100	3 4 5	9			☒						MW-18B
16	MCAL	100	2 4 7	11			☒						MW-18C
21	MCAL	100	2 3 5	8			☒						MW-18D
26	MCAL	100	1				☒						Sampler dropped 1.5' MW-18E

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,981,082.00 East 6,693,772.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-18

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30	SW	30 to 42 ' Well-Graded SAND, (SW): About 100% very fine to coarse sand; dark greenish gray, wet; trace fine, subrounded gravel, maximum size 0.3-in..	Hollow Stem Auger	MCAL	100	3 4 6	10									Groundwater encountered at 30.0'
	31										▶◀						MW-18F
	32																Adding water to augers to try and stop heaving
	33																
-5	34																
	35				MCAL	100	5 7 10	17									Repaired cable on winch to raise and lower sample barrel
	36										▶◀						MW-18G
	37																
	38																
-10	39																
	40				MCAL	100	5 10 9	19									
	41										▶◀						MW-18H
	42	SM	42 to 53.5 ' SILTY SAND, (SM): About 85% very fine sand; about 15% low plasticity fines; dark greenish gray, wet.														
	43																
-15	44																
	45				MCAL	100	2 6 7	13									Blow count for 45.0' sample is high because sand is hitting wood fragments.
	46										▶◀						MW-18I
	47																
	48																
-20	49																
	50				MCAL	100	2 2 2	4									Sample barrel came up empty
	51																
	52																
	53				MCAL	100	4 5 11	16			▶◀						MW-18J
-25	54		Total depth = 53.5'														Overdrilled about 2.0' to remove slough before building well
	55																Boring completed as 2" monitoring well screened 35.0 to 50.0'
	56																
	57																See Well Completion log for details
	58																
-30	59																
	60																
	61																
	62																
	63																
-35	64																
	65																
	66																
	67																

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APPENDIX B

Groundwater Monitoring Well Construction Logs

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-4B

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
Traffic rated steel vault

CONDUCTOR PIPE
10" ID Sch 80 PVC casing
18" to 20.0'

TYPE OF PIPE
4" Sch 40 PVC

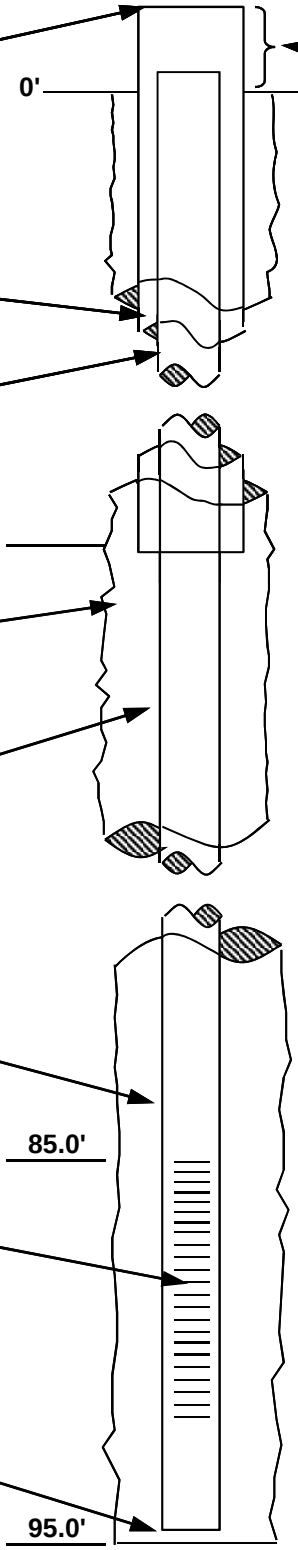
DRILL HOLE SIZE
10.25"

TYPE OF GROUT
Type II & V California
Neat Portland Cement
1.0 to 78.5'
Transition Seal
1/4" bentonite pellets
78.5 to 81.0'

FILTER MATERIAL
CEMEX #1C Sand
81.0 to 96.0'

TYPE OF SCREEN
4" Sch 40 0.020" machine
slotted PVC
85.0 to 95.0'

BOTTOM SEAL
4" Sch 40 PVC
threaded and tapered cap



STICK UP HEIGHT:
-0.34'

ELEVATION
Ground: 39.20'
Top of Casing: 38.86'

LOCATION:
15' North of NE corner of chem lab
building on top of levee
N 1980763.226 E 6693524.279

INSTALLED BY:
M. Purcell/Gregg Drilling

DATE:
5/19/2010

REMARKS:
Four centralizers at: 20.0', 50.0', 85.0', and 95.0'.

Filter pack tremied and surged before grouting.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
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SHEET 1 of 1

HOLE NO. MW-5A (SB-9)

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" locking expansion cap

WELL MONUMENT
12" Traffic-rated steel vault

TYPE OF PIPE
4" Sch. 40 PVC

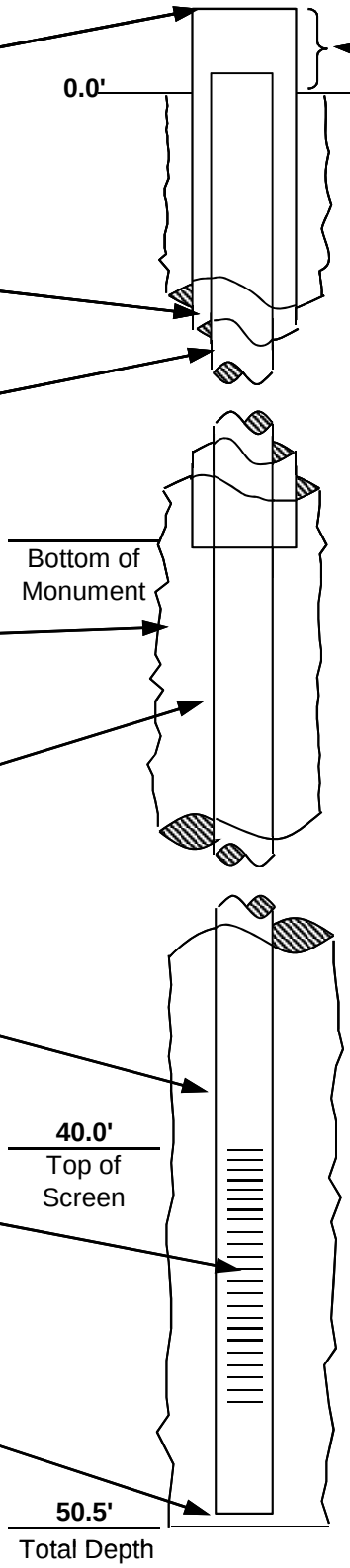
DRILL HOLE SIZE
8.25" initial,
reamed to 10.25"

TYPE OF GROUT
1.0 to 35.0' bentonite-cement grout
Transition Seal
35.0 to 38.0' 1/4" TR30 coated bentonite pellets

FILTER MATERIAL
35.0 to 51.0'
#1C Lapis Lustre Sand

TYPE OF SCREEN
40.0 to 50.0' 0.020" machine-slotted 4" Sch. 40 PVC

BOTTOM SEAL
50.0 to 50.5'
4" threaded PVC cap



STICK UP HEIGHT:
-0.21'

ELEVATION
Ground: 40.0'
Top of Casing: 39.79'

LOCATION:
Approx. 30' E of the NE corner of the warehouse;
N 1980887 E 6693756

INSTALLED BY:
B. Lamkin/Layne Christensen

DATE:
5/25/10

REMARKS:
Filter pack surged to settle; sand added as needed.

Bentonite transition seal allowed to hydrate for 2.25 hours prior to grouting.

Centralizers installed at: 10', 20' and 50'.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Below ground surface (bgs)

State of California
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DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-6A

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
2" Sch 40 PVC
0.18 to 40.0'

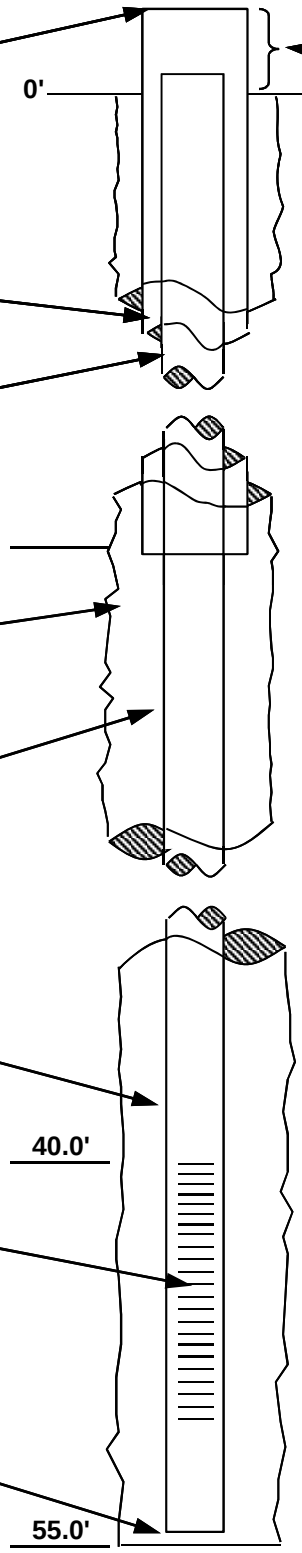
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
Type I, II
Neat Portland Cement
1.0 to 36.0'
Transition Seal
1/4" benotonite pellets
36.0 to 38.0'

FILTER MATERIAL
#2/12 Sand
38.0 to 55.2'

TYPE OF SCREEN
2" Sch 40 0.020" machine slotted PVC
40.0 to 55.0'

BOTTOM SEAL
2" Sch 40 PVC
threaded and tapered cap



STICK UP HEIGHT:
-0.35'

ELEVATION
Ground: 40.09'
Top of Casing: 39.74'

LOCATION:
Sacramento Maintenance Yard
NW section of Bone Yard
N 1981131.935 E 6693956.551

INSTALLED BY:
M. Purcell/Gregg Drilling

DATE:
1/11/2010

REMARKS:
Bentonite seal from 36.0 to 38.0'
After adding transition seal bentonite pellets, they were hydrated for 45 minutes before construction was continued

Centralizers set:
55.0' and 40.0'

Filter pack installed by tremie and gently surged prior to grouting

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
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DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-6B

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
4" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
4" Sch 40 PVC
-0.07 to 95.0'

DRILL HOLE SIZE
9.875"

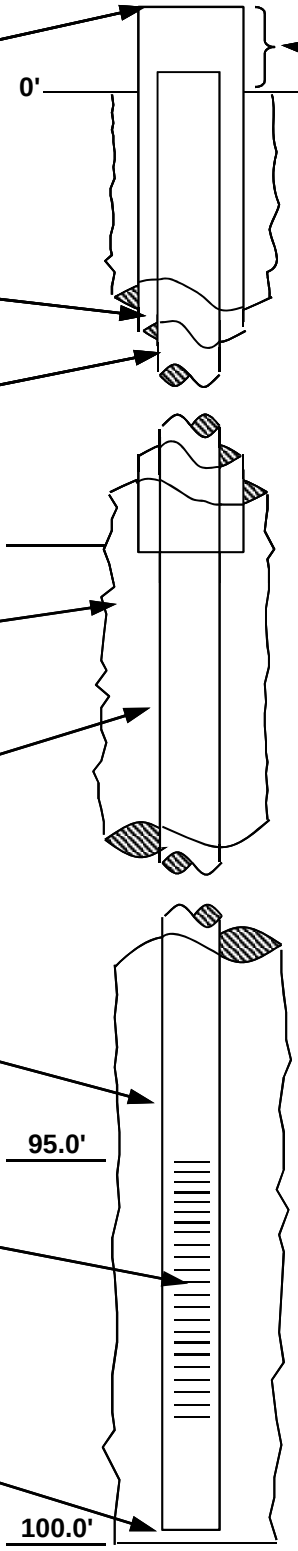
TYPE OF GROUT
Neat Portland Cement
1.0 to 90.0'

Transition Seal
1/4" benotonite pellets
90.0 to 93.0'

FILTER MATERIAL
#2/12 Sand
93.0 to 100.0'

TYPE OF SCREEN
4" Sch 40 0.020" machine slotted PVC
95.0 to 100.0'

BOTTOM SEAL
4" Sch 40 PVC
threaded and tapered cap



STICK UP HEIGHT:
-0.30'

ELEVATION
Ground: 40.02'
Top of Casing: 39.72'

LOCATION:
±120' NW of Gate to SMY Boneyard
N 1981147.504
E 6693974.905

INSTALLED BY:
S. Belluomini/Gregg Drilling

DATE:
1/15/2010

REMARKS:
Centralizers: 1', 20', 40', 60', 80', and 100' from bottom

Hole caved at 100.0'; jet casing to 102.0' set 5.0' screen at 95.0' to 100.0'. Filled casing with water and jetted bottom of hole to install.

Transition seal bentonite pellets hydrated for 45+ minutes before grouting.
Filter pack tremied and surged.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-7A

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
2" Sch 40 PVC blank
0.23 to 45.0'

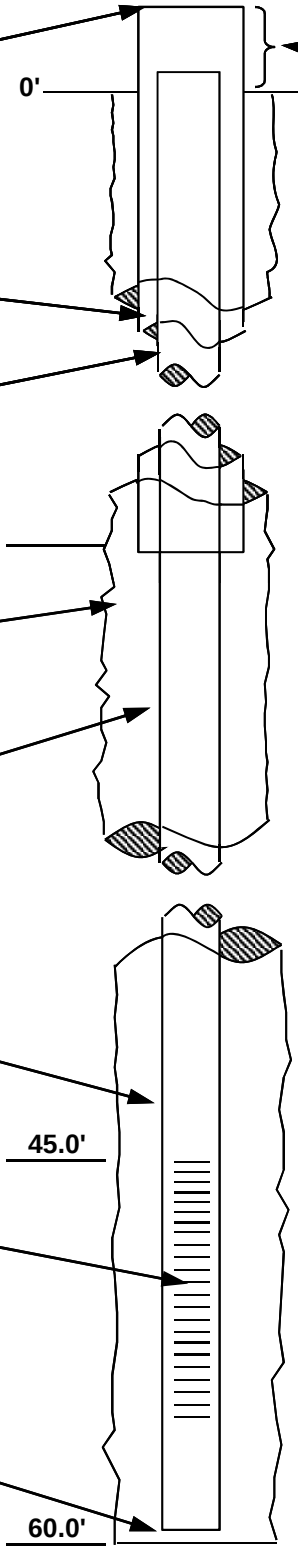
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
Type I, II
Neat Portland Cement
1.0 to 40.0'
Transition Seal
1/4" benotonite pellets
40.0 to 43.0'

FILTER MATERIAL
#2/12 Sand
43.0 to 60.5'

TYPE OF SCREEN
2" Sch 40 0.020" machine slotted PVC screen
45.0 to 60.0'

BOTTOM SEAL
2" Sch 40 PVC end cap threaded and tapered



STICK UP HEIGHT:
-0.23'

ELEVATION
Ground: 40.10'
Top of Casing: 39.87'

LOCATION:
Just east of boneyard fence
N 1981190.297
E 6694154.874

INSTALLED BY:
M. Purcell/Gregg Drilling

DATE:
1/12/2010

REMARKS:
Transitions seal bentonite pellets hydrated for 45 minutes before grouting.

Centralizers set at: 44.0 and 60.0'

Filter pack tremied and surged.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-7B

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
4" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
4" Sch 40 PVC
0.08 to 100.0'

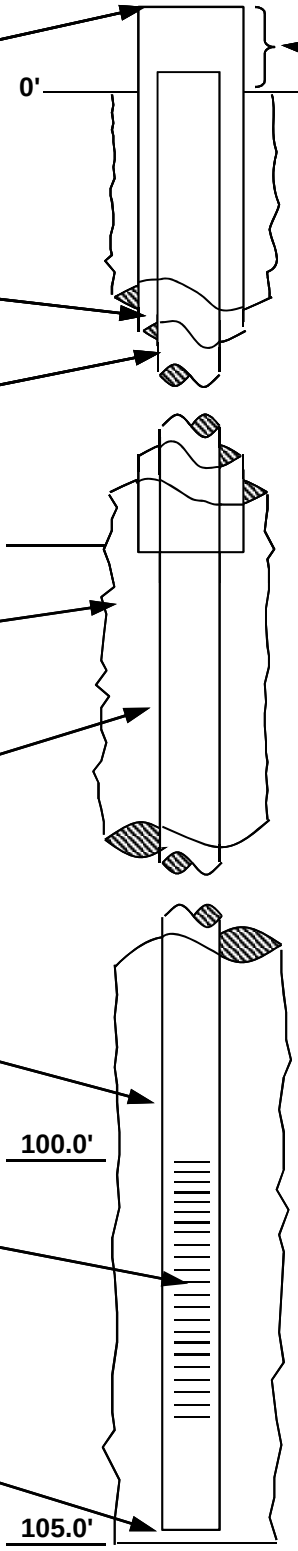
DRILL HOLE SIZE
9.875"

TYPE OF GROUT
Neat Portland Cement
1.0 to 96.0'
Transition Seal
1/4" benotonite pellets
96.0 to 98.0'

FILTER MATERIAL
#2/12 Sand
98.0 to 105.0'

TYPE OF SCREEN
4" Sch 40 0.020' machine slotted PVC
100.0 to 105.0'

BOTTOM SEAL
4" Sch 40 PVC
threaded and tapered cap



STICK UP HEIGHT:
-0.40'

ELEVATION
Ground: 40.45'
Top of Casing: 40.05'

LOCATION:
±10' East of SMY Boneyard Fence
N 1981171.568
E 6694161.717

INSTALLED BY:
S. Belluomini/Gregg Drilling

DATE:
1/19/2010

REMARKS:
Centralizers at: 1.0', 10.0', 30.0',50.0', 70.0', and 90.0'

Filter pack tremied and surged

Transition seal bentonite pellets hydrated for 45+ minutes before grouting.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-9A

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
2" Sch 40 PVC blank
0.52' to 35.0'

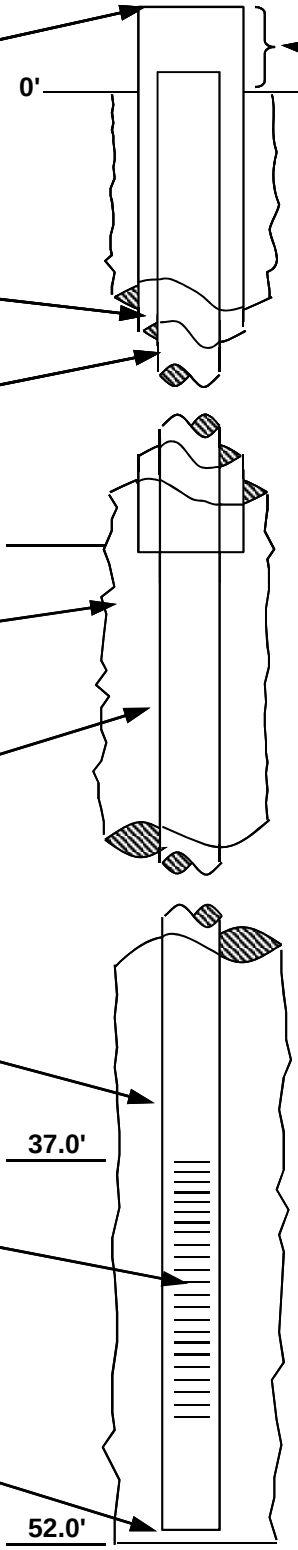
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
Type I, II
Neat Portland Cement
1.0 to 33.0'
Transition Seal
1/4" benotonite pellets
33.0 to 35.0'

FILTER MATERIAL
#2/12 Sand
35.0 to 53.0'

TYPE OF SCREEN
2" Sch 40 0.020" machine slotted PVC Screen
37.0 to 52.0'

BOTTOM SEAL
2" Sch 40 PVC end cap threaded and tapered



STICK UP HEIGHT:
-0.52'

ELEVATION
Ground: 22.75'
Top of Casing: 22.23'

LOCATION:
About 20' East of the Intersection of Todhunter and Riverbank Rd.
N 1981057.979 E 6694291.255

INSTALLED BY:
M. Purcell/Gregg Drilling

DATE:
1/7/2010

REMARKS:
Hydrated bentonite pellets for 45 minutes before grouting.

Centralizers set at: 37.0 and 52.0'

Filter pack tremied and surged.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-9B

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
2" Sch 40 PVC blank
0.50' to 78.5'

DRILL HOLE SIZE
0.0 - 86.0' 7-inch
86.0 - 90.0' 5.5-inch

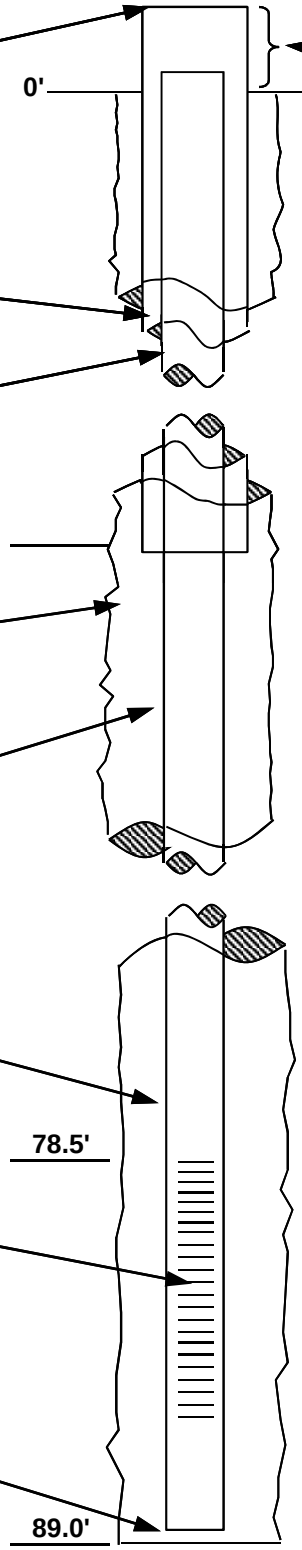
TYPE OF GROUT
1.0 - 72.5' Neat cement

Transition Seal
72.5 - 76.5' TR30 1/4" coated bentonite pellets

FILTER MATERIAL
76.5 - 89.0'
Lapis Lustre #2/12 Sand

TYPE OF SCREEN
78.5 - 88.5'
0.020" machine-slotted
2" Schedule 40 PVC

BOTTOM SEAL
88.5 - 89.0'
2" threaded PVC cap



STICK UP HEIGHT:
-0.50'

ELEVATION
Ground: 22.80'
Top of Casing: 22.30'

LOCATION:
About 40' east of the intersection of the Todhunter Ave. and Riverbank Road
N 1981065.345 E 6694310.415

INSTALLED BY:
B. Lamkin/Gregg Drilling

DATE:
1/8/2010

REMARKS:
Stainless Steel centralizers installed at depths of 8-9', 41-42', and 88-89'.

Bentonite pellet transition seal hydrated for 1+ hours prior to grouting.

Filter pack sand tremied and surged to prevent voids and bridging.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
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DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-12A

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" locking expansion cap

WELL MONUMENT
12" Traffic-rated steel vault

TYPE OF PIPE
2" Sch. 40 PVC
0.5 to 40.0'

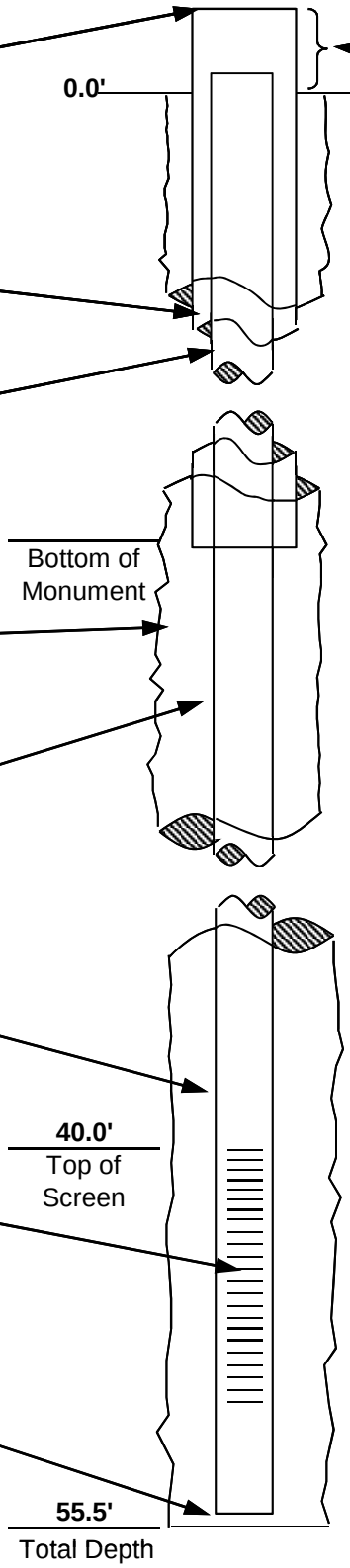
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
1.0 to 35.0' neat cement grout by tremie pipe
Transition Seal
35.0 to 38.0' 1/4" TR30 coated bentonite pellets

FILTER MATERIAL
38.0 to 55.5'
#1C Lapis Lustre Sand

TYPE OF SCREEN
40.0 to 55.0' 0.020" machine-slotted 2" Sch. 40 PVC

BOTTOM SEAL
55.0 to 55.5'
2" threaded PVC cap



STICK UP HEIGHT:
-0.64'

ELEVATION
Ground: 22.51'
Top of Casing: 21.87'

LOCATION:
Northwest corner of Bryte Park;

N 1981004.761 E 6694547.381

INSTALLED BY:
M. Purcell/Layne Christensen

DATE:
6/29/10

REMARKS:
Filter pack surged to settle; sand added as needed.

Bentonite transition seal allowed to hydrate for 0.5+ hours prior to grouting.

Centralizers installed at: 25' and 50'.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Below ground surface (bgs)

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-14A

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
2" Sch 40 PVC
0.38 to 55.0'

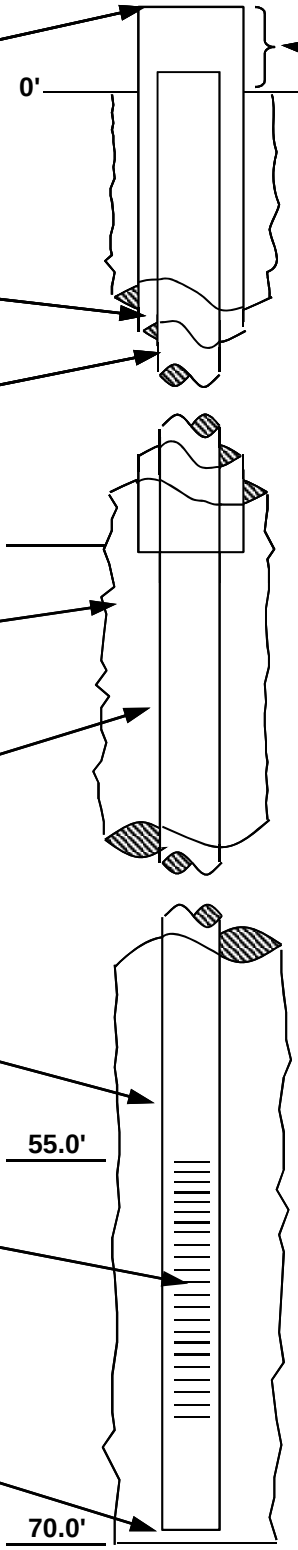
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
Type I, II
Neat Portland Cement
1.0 to 51.0'
Transition Seal
1/4" benotonite pellets
51.0 to 53.0'

FILTER MATERIAL
#2/12 Sand
53.0 to 70.5'

TYPE OF SCREEN
2" Sch 40 0.020" machine slotted PVC screen
55.0 to 70.0'

BOTTOM SEAL
2" Sch 40 PVC end cap threaded and tapered



STICK UP HEIGHT:
-0.38'

ELEVATION
Ground: 40.63'
Top of Casing: 40.25'

LOCATION:
± 40.0' West of SMY Boneyard
N 1980996.007
E 6693985.261

INSTALLED BY:
M. Purcell/Gregg Drilling

DATE:
1/11/2010

REMARKS:
Well was heaving during construction and was difficult to add filter pack. Well will need vigorous development.

Set Centralizers at: 35.0', 55.0', and 69.5'.

Bentonite pellet transition seal hydrated 45+ minutes prior to grouting.

Filter pack tremied and surged.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-14B

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
4" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
4" Sch 40 PVC
0.19 to 100.0'

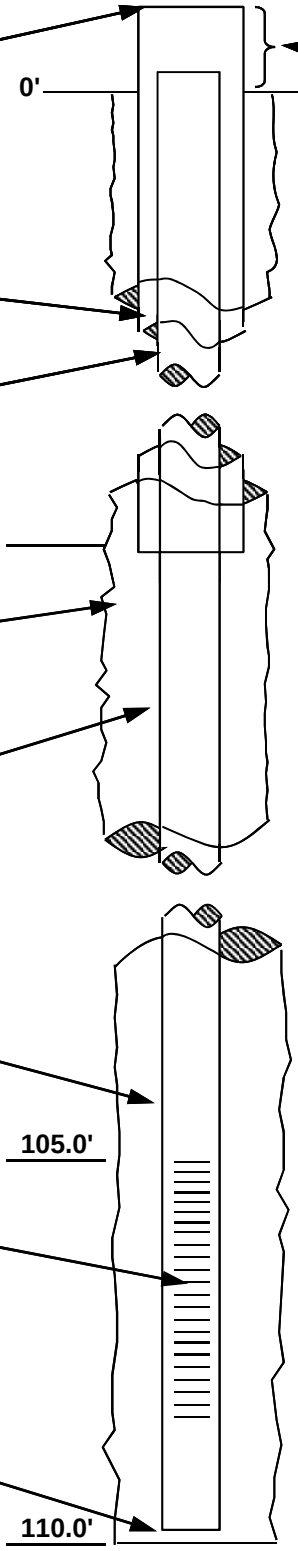
DRILL HOLE SIZE
9.875"

TYPE OF GROUT
Neat Portland Cement
1.0 to 101.0'
Transition Seal
1/4" benotonite pellets
101.0 to 103.0'

FILTER MATERIAL
#2/12 Sand
103.0 to 110.0'

TYPE OF SCREEN
4" Sch 40 0.020" machine slotted PVC screen
105.0 to 110.0'

BOTTOM SEAL
4" Sch 40 PVC
threaded and tapered cap



STICK UP HEIGHT:
0.37'

ELEVATION
Ground: 40.92'
Top of Casing: 40.55'

LOCATION:
±30' West of Gate to SMY Boneyard
N 1980981.85
E 6693968.19

INSTALLED BY:
S. Belluomini/M. Purcell/Gregg Drilling

DATE:
1/13-14/2010

REMARKS:
Centralizers at: 1.0', 15.0', 35.0', 55.0', 75.0', and 95.0'

Transition seal bentonite pellets hydrated 1+ hours prior to grouting.

Grouting inspected by Yolo County Health Department.

Tremied and surged filter pack.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-15A

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
2" Sch 40 PVC
0.37 to 35.0'

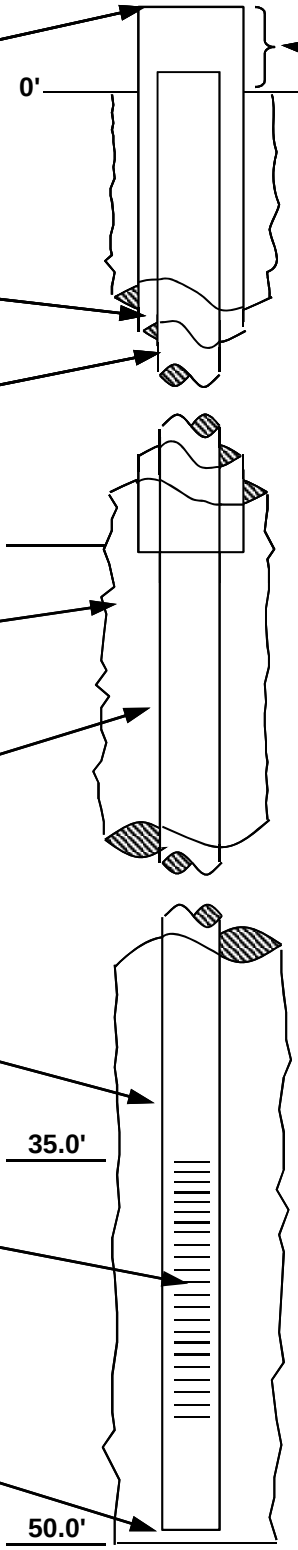
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
Type I, II
Neat Portland Cement
1.0 to 31.0'
Transition Seal
1/4" benotonite pellets
31.0 to 33.0'

FILTER MATERIAL
#2/12 Sand
33.0 to 51.0'

TYPE OF SCREEN
2" Sch 40 0.020" machine slotted PVC screen
35.0 to 50.0'

BOTTOM SEAL
2" Sch 40 PVC end cap threaded and tapered



STICK UP HEIGHT:
-0.37'

ELEVATION
Ground: 22.21'
Top of Casing: 21.84'

LOCATION:
Approximately 220' east of the intersection of Riverbank Road and Todhunter Avenue
N 1981164.391 E 6694562.858

INSTALLED BY:
Mike Purcell/Gregg Drilling

DATE:
1/8/2010

REMARKS:
Set centralizers at: 36.0 and 51.0'

Bentonite transition seal hydrated 45+ minutes prior to grouting.

Filter pack tremied and surged.

DATE	DEPTH TO WATER*	ELEV TO WATER
1/8/10	14.77	

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-15B

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
0.42 - 69.5'
2" Schedule 40 PVC

DRILL HOLE SIZE
8.25"

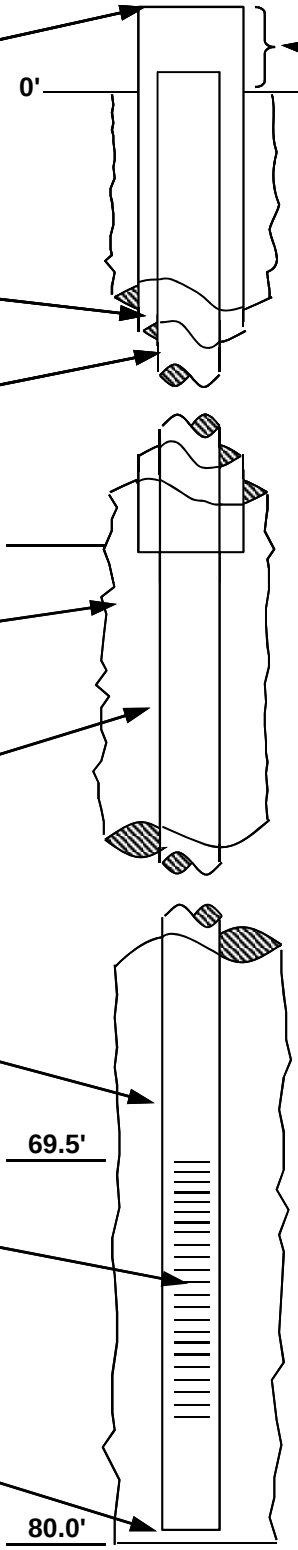
TYPE OF GROUT
1.0 - 61.5' Neat cement

Transition Seal
61.5 to 67.0' 1/4" coated bentonite pellets

FILTER MATERIAL
67.0 to 80.0'
#2/12 Sand

TYPE OF SCREEN
69.5 to 79.5'
0.020" machine-slotted
2" Schedule 40 PVC

BOTTOM SEAL
79.5 to 80.0'
2" threaded PVC cap



STICK UP HEIGHT:
-0.42'

ELEVATION
Ground: 22.26'
Top of Casing: 21.84'

LOCATION:
About 240' east of the intersection of Todhunter Ave. and Riverbank Road
N 1981172.593 E 6694581.156

INSTALLED BY:
B. Lamkin/Gregg Drilling

DATE:
1/11-12/10

REMARKS:
Stainless Steel centralizers installed at 1.0', 25.0', and 50.0' from the bottom cap, and 15.0' from the top.

Casing filled with potable water and bottom of hole jetted to re-establish design depth of 80.0' after sloughing.

Bentonite transition seal hydrated 1+ hours prior to grouting.

Filter pack tremied and surged.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-16

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" Locking expansion cap

Surface Completion
12" Traffic rated steel vault

CONDUCTOR PIPE
None

TYPE OF PIPE
2" Sch 40 PVC
0.5 to 50.0'

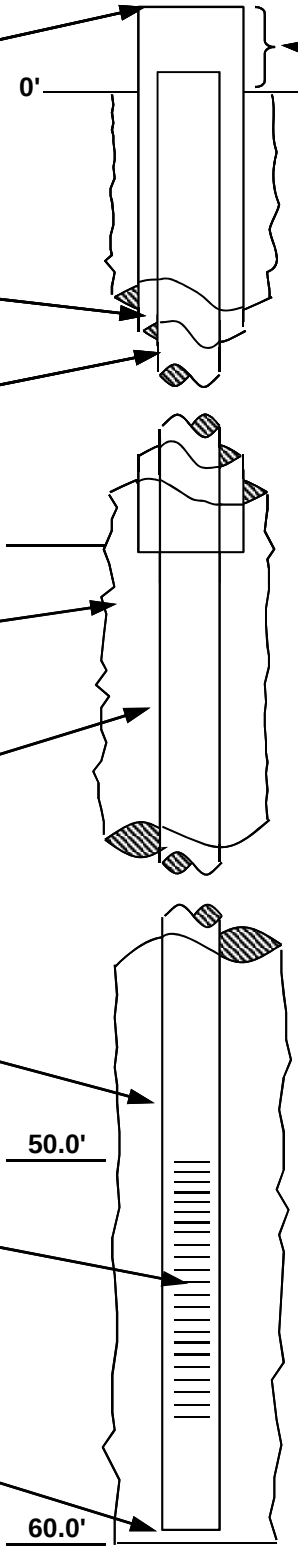
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
Type I, II
Neat Portland Cement
1.0 to 46.0'
Transition Seal
1/4" benotonite pellets
46.0 to 48.0'

FILTER MATERIAL
#2/12 Sand
48.0 to 60.5'

TYPE OF SCREEN
2" Sch 40 0.020" machine slotted PVC screen
50.0 to 60.0'

BOTTOM SEAL
2" Sch 40 PVC end cap threaded and tapered
60.0'



STICK UP HEIGHT:
-0.34'

ELEVATION
Ground: 40.08'
Top of Casing: 39.74'

LOCATION:
Approximately 15.0' east of washrack
N 1980986.581
E 6693747.951

INSTALLED BY:
M. Purcell/Gregg Drilling

DATE:
1/13/2010

REMARKS:
Hydrated bentonite pellets 45 minutes prior to cementing well.

Set centralizers at: 49.0 and 59.0'

Filter pack tremied and surged prior to continuing construction.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Measured from top of casing

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-17A

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" locking expansion cap

WELL MONUMENT
12" Traffic-rated steel vault

TYPE OF PIPE
2" Sch. 40 PVC
0.5 to 35.5'

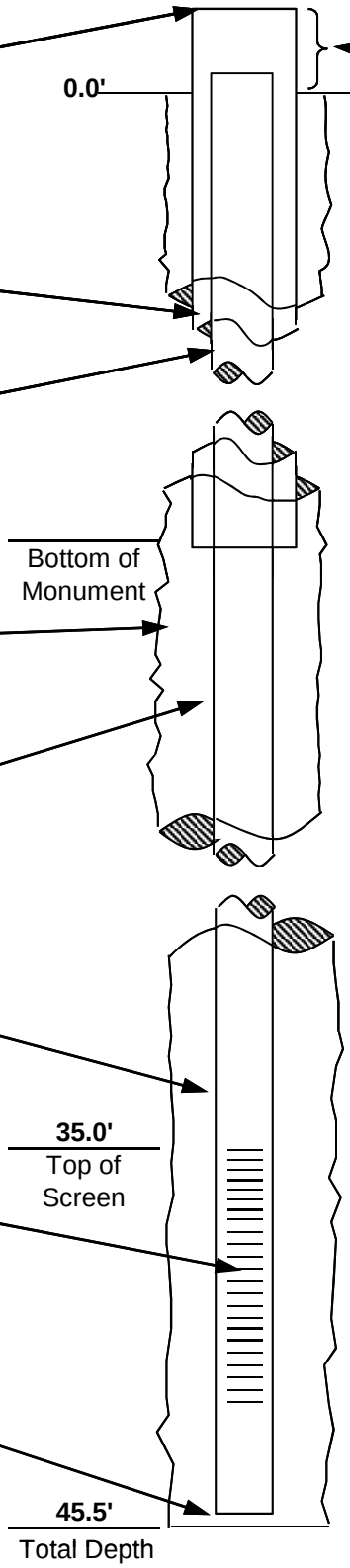
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
1.0 to 29.5' neat cement grout by tremie pipe
Transition Seal
29.5 to 33.0' 1/4" TR30 coated bentonite pellets

FILTER MATERIAL
33.0 to 55.0'
#1C Lapis Lustre Sand

TYPE OF SCREEN
35.0 to 45.0' 0.020" machine-slotted 2" Sch. 40 PVC

BOTTOM SEAL
45.0 to 45.5'
2" threaded PVC cap



STICK UP HEIGHT:
-0.52'

ELEVATION
Ground: 22.49'
Top of Casing: 21.97'

LOCATION:
Northwest corner of Bryte Park;

N 1981113.404 E 6694743.109

INSTALLED BY:
M. Purcell/Layne Christensen

DATE:
6/29/10

REMARKS:
Filter pack surged to settle; sand added as needed.

Bentonite transition seal allowed to hydrate for 0.5+ hours prior to grouting.

Centralizers installed at: 25' and 50'.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Below ground surface (bgs)

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-17B

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" locking expansion cap

WELL MONUMENT
12" Traffic-rated steel vault

TYPE OF PIPE
2" Sch. 40 PVC
0.5 to 35.5'

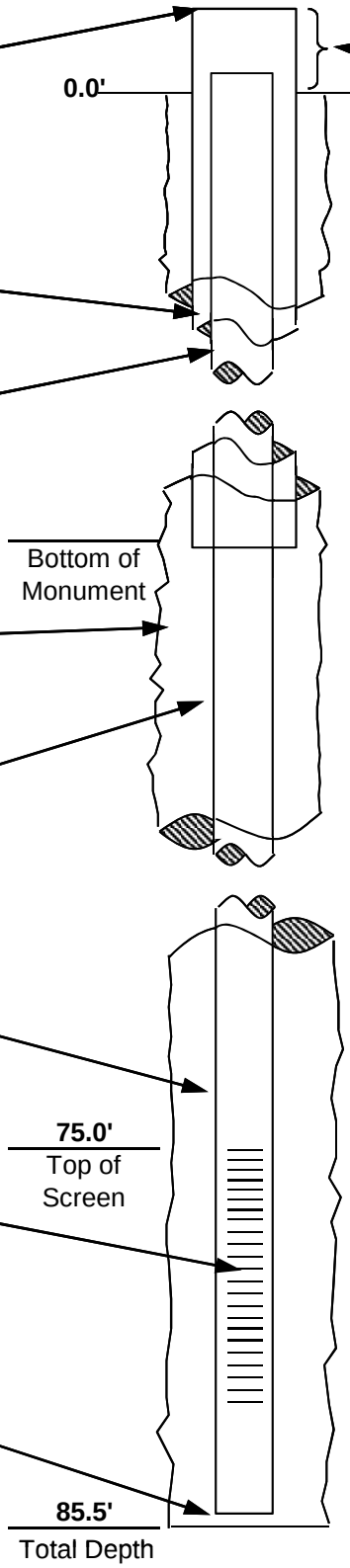
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
1.0 to 63.0' neat cement grout by tremie pipe
Transition Seal
63.0 to 72.0' 1/4" TR30 coated bentonite pellets

FILTER MATERIAL
72.0 to 86.0'
#1C Lapis Lustre Sand

TYPE OF SCREEN
75.0 to 85.0' 0.020" machine-slotted 2" Sch. 40 PVC

BOTTOM SEAL
85.0 to 85.5'
2" threaded PVC cap



STICK UP HEIGHT:
-0.38'

ELEVATION
Ground: 22.64'
Top of Casing: 22.26'

LOCATION:
Northwest corner of Bryte Park;

N 1981122.418 E 6694768.611

INSTALLED BY:
M. Purcell/Layne Christensen

DATE:
6/28/10

REMARKS:
Filter pack surged to settle; sand added as needed.

Bentonite transition seal allowed to hydrate for 0.5+ hours prior to grouting.

Centralizers installed at: 25', 50, and 85'.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Below ground surface (bgs)

State of California
The California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

SHEET 1 of 1

HOLE NO. MW-18

PROJECT: SACRAMENTO MAINTENANCE YARD UST INVESTIGATION

FEATURE: PHASE #3

TYPE OF CAP
2" locking expansion cap

WELL MONUMENT
12" x 5' steel stand-pipe

TYPE OF PIPE
2" Sch. 40 PVC
0.5 to 40.0'

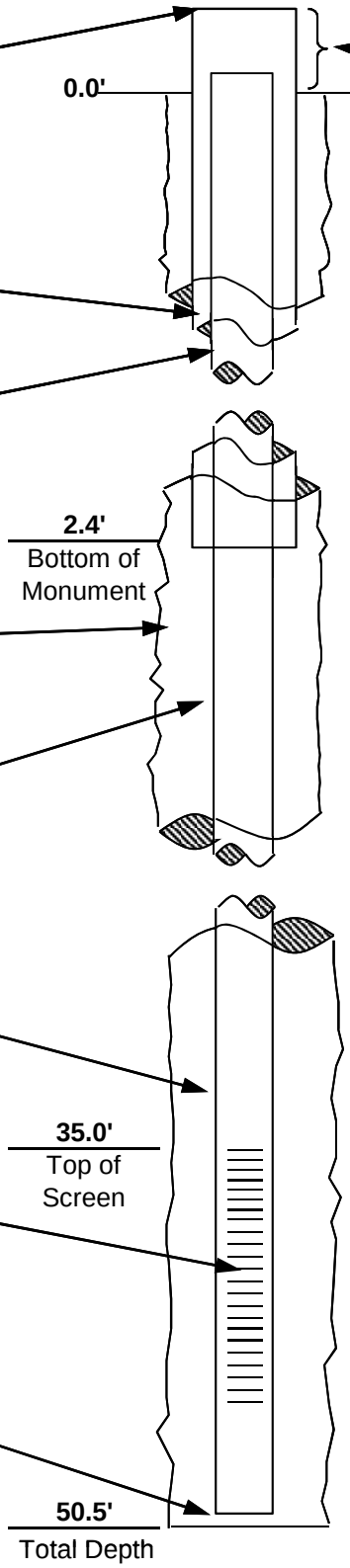
DRILL HOLE SIZE
8.25"

TYPE OF GROUT
1.0 to 27.5' neat cement grout by tremie pipe
Transition Seal
27.5' to 33.0' 1/4" TR30 coated bentonite pellets

FILTER MATERIAL
33.0 to 53.0'
#1C Lapis Lustre Sand

TYPE OF SCREEN
35.0 to 50.0' 0.020" machine-slotted 2" Sch. 40 PVC

BOTTOM SEAL
50.0 to 50.5'
2" threaded PVC cap



STICK UP HEIGHT:
+2.41'

ELEVATION
Ground: 28.98'
Top of Casing: 31.39'

LOCATION:
Outside north fence of SMY, along lower access road;
N 1981082 E 6693772

INSTALLED BY:
M. Purcell/Layne Christensen

DATE:
5/24/10

REMARKS:
Filter pack surged to settle; sand added as needed.

Bentonite transition seal allowed to hydrate for 0.5+ hours prior to grouting.

Centralizers installed at: 25' and 50'.

DATE	DEPTH TO WATER*	ELEV TO WATER

* Below ground surface (bgs)

APPENDIX C

Former Refueling Area Soil Boring Drill Hole Logs

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,867.00 East 6,693,702.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-1
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/25/10**	DATE COMPLETED **5/25/10**	GROUND ELEVATION **40.10 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **51.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 50 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **30.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0		LEVEE EMBANKMENT, (Qaf) 0 to 20'	Hand Auger													Drilling with CME 750 rig with rubber tires. Hand augered first 5 feet.
	1	AB															
	2		0 to 2 ' Aggregate Base, (AB):.														Samples screened for volatile organic compounds using a photo ionization detector (PID)
	3		2 to 20 ' Poorly Graded SAND, (SP): very fine to fine grained; brown (10yr 4/3); dry to moist.														
	4																
35	5																
	6				MCAL	100	3 5 6	11			☒						5.0 - 6.5' 0845 PID 0 ppm SB-1A
	7																
	8																
	9																
30	10																
	11	SP			MCAL	100	3 5 9	14			☒						10.0 - 11.5' 0855 PID 0 ppm SB-1B
	12																
	13																
	14																
25	15																
	16			Hollow Stem Auger	MCAL	100	4 6 8	14			☒						15.0 - 16.5' 0859 PID 0 ppm SB-1C
	17																
	18																
	19																
20	20		QUATERNARY ALLUVIUM, (Qal) 20 to 51.5'														
	21				MCAL	100	1 1 1	2			☒						20.0 - 21.5' 0905 PID 0 ppm SB-1D
	22		20 to 30 ' SILT, (ML): brown (10YR 4/3), moist; nonplastic silt, low toughness; mica flakes present, fragment 1-in dimension of partially burnt wood.														
	23																
	24																
15	25	ML			MCAL	100	2 2 6	8			☒						25.0 - 26.5' 0911 PID 0 ppm SB-1E
	26																
	27																
	28																
	29																
	30																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,867.00 East 6,693,702.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-1
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30	CL	30 to 45 ' LEAN CLAY, (CL): dark greenish gray (10BG 4/1), medium plasticity, high dry strength, slow dilatancy; plant roots present.	Hollow Stem Auger	MCAL	100	1 2 3	5			▶◀						30.0 - 31.5' 0917 PID 0 ppm SB-1F
31																	
32																	
33																	
34																	
5	35				MCAL	100	1 3 4	7			▶◀						Roots present in sample 35.0 - 36.5' 0918 PID 0 ppm SB-1G
36																	
37																	
38																	Encountered water at about 38.0'
39																	
0	40				MCAL	100	2 3 3	6			▶◀						40.0 - 41.5' 0930 PID 0 ppm SB-1H
41																	
42																	
43																	
44																	
-5	45	ML	45 to 51.5 ' SILT, (ML): very dark greenish gray (10BG 3/1), low plasticity silt, low toughness.		MCAL	100	1 3 3	6			▶◀						45.0 - 46.5' 0940 PID 5 ppm SB-1I
46																	
47																	
48																	
49																	
-10	50				MCAL	100	2 2 4	6			▶◀						50.0 - 51.5' 0955 PID 0 ppm SB-1J
	51																
	52		Total depth = 51.5'														Grouted hole with neat cement using a tremie pipe 50.0' to surface
	53																
	54																
-15	55																
	56																
	57																
	58																
	59																
-20	60																
	61																
	62																
	63																
	64																
-25	65																
	66																
	67																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,937.00 East 6,693,695.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-2
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/20/10**	DATE COMPLETED **5/20/10**	GROUND ELEVATION **39.87 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **51.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 50 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **30.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0–30	AB, SP, ML, CL	LEVEE EMBANKMENT, (Qaf) 0 to 20'	Hand Auger; Hollow Stem Auger													Drilling with CME 750 rig with rubber tires. Hand augered first 5 feet.
	2		0 to 2 ' Aggregate Base, (AB):.														
	3–4		2 to 20 ' Poorly Graded SAND, (SP): About 100% very fine to fine sand; brown (10YR 4/3), slightly moist.														Samples screened for volatile organic compounds using a photo ionization detector (PID)
35	5–6				MCAL	100	6 8 8	16			☒						5.0 - 6.5' 1340 PID 0 ppm SB-2A
30	10–11				MCAL	100	4 4 6	10			☒						10.0 - 11.5' 1347 PID 0 ppm SB-2B
25	15–16				MCAL	100	3 4 12	16			☒						15.0 - 16.5' 1355 PID 0 ppm SB-2C
20	20–21		QUATERNARY ALLUVIUM, (Qal) 20 to 51.5'		MCAL	100	2 3 4	7			☒						20.0 - 21.5' 1400 PID 0 ppm SB-2D
	22–24	ML	20 to 25 ' SILT, (ML): About 100% low plasticity fines; brown (10YR 4/3), slightly moist.														
15	25–26	CL	25 to 30 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength, slow dilatancy fines; yellowish brown (10YR 5/4).		MCAL	100	2 3 4	7			☒						25.0 - 26.5' 1410 PID 2 ppm SB-2E
10	30																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,937.00 East 6,693,695.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-2
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30	CL	30 to 35 ' LEAN CLAY with Sand, (CL): About 80% low to medium plasticity fines; about 20% fine sand; yellowish brown, moist.	Hollow Stem Auger	MCAL	100	1 3 3	6			▶◀						30.0 - 31.5' 1415 PID 35 ppm SB-2F
	31																
	32																
	33																
	34																
5	35	CL	35 to 45 ' LEAN CLAY, (CL): About 100% low plasticity, high dry strength fines; (Gley 2 4/1).		MCAL	100	1 2 3	5			▶◀						35.0 - 36.5' 1425 PID 2 ppm SB-2G
	36																
	37																
	38																
	39																
0	40		40' to 45' - color change to dark gray (2.5Y 4/1).		MCAL	100	1 2 3	5			▶◀						40.0 - 41.5' 1445 PID 3 ppm SB-2H
	41																
	42																
	43																
	44																
-5	45	ML	45 to 50 ' SILT, (ML): About 100% nonplastic fines; dark greenish gray, wet.		MCAL	100	2 3 5	8			▶◀						45.0 - 46.5' 1450 PID 27 ppm SB-2I
	46																
	47																
	48																
	49																
-10	50	SM	50 to 51.5 ' SILTY SAND, (SM): About 80% fine sand; about 20% fines; dark gray (2.5Y 4/1), wet.		MCAL	100	0 0 0	0			▶◀						Sank 1.5' sample barrel under own weight 50.0 - 51.5' 1455 PID 14 ppm SB-2J
	51																
	52		Total depth = 51.5'														Boring backfilled with neat cement using a tremie pipe.
	53																
	54																
-15	55																
	56																
	57																
	58																
	59																
-20	60																
	61																
	62																
	63																
	64																
-25	65																
	66																
	67																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,978.00 East 6,693,757.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-3
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/20/10**	DATE COMPLETED **5/20/10**	GROUND ELEVATION **39.93 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **51.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 50 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **35.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0	AB	LEVEE EMBANKMENT, (Qaf) 0 to 25'	Hand Auger													Drilling with CME 750, 8-in HSA
	1																
	2		0 to 2 ' Aggregate Base, (AB):.														Hand augered first 5 feet, no samples taken
	3	SP	2 to 25 ' Poorly Graded SAND, (SP): About 100% very fine to fine sand; brown, slightly moist.														Samples screened for volatile organic compounds using a photo ionization detector (PID)
	4																
35	5				MCAL	100	2	11									5.0 - 6.5' 1510
	6						4 7				☒						PID 10 ppm SB-3A
	7																
	8																
	9																
30	10				MCAL	100	3	7									10.0 - 11.5' 1520
	11						3 4				☒						PID 7 ppm SB-3B
	12																
	13																
	14																
25	15				MCAL	100	2	5									15.0 - 16.5' 1527
	16						2 3				☒						PID 8 ppm SB-3C
	17			Hollow Stem Auger													
	18																
	19																
20	20				MCAL	100	3	13									20.0 - 21.5' 1534
	21						6 7				☒						PID 8 ppm SB-3D
	22																
	23																
	24																
15	25		QUATERNARY ALLUVIUM, (Qal) 25 to 51.5'		MCAL	100	2	9									25.0 - 26.5' 1538
	26						4 5				☒						PID 6 ppm SB-3E
	27	CL	25 to 30 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength, medium toughness fines; dark grayish brown, moist.														
	28																
	29																
10	30																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,978.00 East 6,693,757.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-3

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30–35	CL/ML	30 to 35 ' SANDY LEAN CLAY/ SANDY SILT, (CL/ML): About 70% low dry strength, rapid dilatancy fines; about 30% fine sand; greenish gray.	Hollow Stem Auger	MCAL	17	3 3 2	5			▶◀						30.0 - 31.5' 1550 PID 2 ppm SB-3F
5	35–45	ML	35 to 45 ' SILT, (ML): About 100% low plasticity fines; dark greenish gray, wet.		MCAL	100	2 4 5	9			▶◀						Hit water at 35.0' 35.0 - 36.5' 1558 PID 5 ppm SB-3G
0	40–45				MCAL	100	3 5 7	12			▶◀						40.0 - 41.5' 1600 PID 3 ppm SB-3H
-5	45–50	CL	45 to 50 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength, slow dilatancy fines; dark greenish gray.		MCAL	100	3 3 3	6			▶◀						45.0 - 46.5' 1608 PID 2 ppm SB-3I
-10	50–51	ML	50 to 51.5 ' SILT, (ML): About 100% low plasticity, rapid dilatancy fines; dark greenish gray, wet.		MCAL	100	4 5 9	14			▶◀						50.0 - 51.5' 1640 PID 14 ppm SB-3J
	51–52																Boring backfilled with neat cement using a tremie pipe
	52–67		Total depth = 51.5'														

Elevation: 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67; 5, 0, -5, -10, -15, -20, -25

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,886.00 East 6,693,719.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-4
Sheet 1 of 2

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California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/26/10**	DATE COMPLETED **5/26/10**	GROUND ELEVATION **39.82 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **50.0 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 4 ft: Hand Auger, 4 - 50 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **CME Dry Core (2.5" I.D.)**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **about 37.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet | Depth, feet | Graphic Log | FIELD CLASSIFICATION AND DESCRIPTION | Drilling Method | Sampled Interval | Recovery % | Blows per 6 in. | SPT N Value | N_{60}(ASTM) | PP or TV, tsf | Retained Sample | LABORATORY DATA: Water Content % | Liquid Limit | Plasticity Index | Fines% < #200 | Other Lab Tests | REMARKS

LEVEE EMBANKMENT, (Qaf)
0 to 23'

0 to 23 ' Poorly Graded SAND, (SP): brown (10YR 4/3), dry to moist; very fine to fine grained sand.

Graphic Log: SP

Drilling Method: Hand Auger (0–4 ft); Hollow Stem Auger (4–50 ft)

Sampled Interval: DCORE

Depth, feet	Recovery %
5–10	0
10–15	20
15–17.5	44
17.5–20	56
20–23	56
23–25	100
25–27.5	92
27.5–30	90
30–32.5	84
32.5–35	48

QUATERNARY ALLUVIUM, (Qal)
23 to 50'

23 to 39.5 ' SILT, (ML): About 100% low plasticity fines; dark greenish gray, moist; petroleum odor. At 24' a 2.5" piece of pottery was found.

At 29' to 29.5' lean clay - medium plasticity, high dry strength fines; moist; plant roots present.

Graphic Log: ML

REMARKS:
- Hand augered to 4.0'
- Samples screened for volatile organic compounds using a photo ionization detector (PID)
- No recovery from 5.0 to 10.0'. Sand catcher may have blocked barrel.
- Removed sand catcher for 10.0 to 15.0' run.
- At 15.0' changed to 2.5' run
- 15.0 to 17.5' at 0835 PID 0 ppm
- 17.5 - 20.0' 0848 PID 5 ppm
- 20.0 - 22.5' 0858 PID 958 ppm
- 22.5 - 25.0' 0905 PID 1000+ ppm
- At 23.0' - soil sample with petroleum odor
- 25.0 - 27.5' 0915 PID 1000+ ppm
- 27.5 - 30.0' 0920 PID 1000+ ppm
- 30.0 - 32.5' 0936 PID 1000+ ppm
- 32.5 - 35.0' 0945 PID 1000+ ppm

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,886.00 East 6,693,719.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-4
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	35		QUATERNARY ALLUVIUM, (Qal) 23 to 50'	Hollow Stem Auger	DCORE	0											35.0 - 37.5' 1010 PID 1000+ ppm
	36																
	37	ML	23 to 39.5 ' SILT, (ML): About 100% low plasticity fines; dark greenish gray, moist; petroleum odor. *(Continued)*		DCORE	96											37.5 - 40.0' 1015 PID 850 ppm
	38																
	39																
0	40		39.5 to 50 ' SILT SAND, (SM): About 80% very fine sand; about 20% fines; saturated.		DCORE	84											40.0 - 42.5' 1030 PID 850 ppm
	41																
	42																
	43				DCORE	60											42.5 - 45.0' 1045 PID 62 ppm
	44																
-5	45	SM															45.0 - 47.5' 1055
	46				DCORE	46											
	47																
	48				DCORE	64											47.5 - 50.0' 1105
	49																
-10	50																
	51																Backfilled boring with neat cement through a tremie pipe while simultaneously withdrawing augers.
	52		Total depth = 50.0'														
	53																
	54																
-15	55																
	56																
	57																
	58																
	59																
-20	60																
	61																
	62																
	63																
	64																
-25	65																
	66																
	67																
	68																
	69																
-30	70																
	71																
	72																
	73																
	74																
-35	75																
	76																
	77																
	78																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,901.00 East 6,693,725.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-5
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/27/10**	DATE COMPLETED **5/27/10**	GROUND ELEVATION **39.66 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **51.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 51.5 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **35.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0	AB	LEVEE EMBANKMENT, (Qaf) 0 to 25.7'	Hand Auger													Hand Augered to 5'
	1																Began drilling with 8.25" hollow-stem auger
	2		0 to 1.3 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 35% fine gravel; about 5% nonplastic fines; compact to dense, light brown, dry to moist (rain).														
	3																
	4																
35	5		1.3 to 25.7 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose to dense, light brown to tan, dry to moist.		MCAL	89	4 7 12	19			☒						5.0 - 6.5' 0840 PID 8 ppm / 0 ppm (2nd try) SB-5A
	6																
	7																
	8																
	9																
30	10		10' to 21.0' moist, compact to dense.		MCAL	100	3 5 8	13			☒						10.0 - 11.5' 0850 PID 0 ppm SB-5B
	11																
	12																
	13	SP-SM															
	14																
25	15			Hollow Stem Auger	MCAL	100	6 10 16	26			☒						15.0 - 16.5' 0855 PID 0 ppm SB-5C
	16																
	17																
	18																
	19																
20	20				MCAL	100	4 4 5	9									20.0 - 21.5' 0900 PID 78 ppm SB-5D
	21		21' slight organic solvent/petroleum odor.								☒						
	22																
	23																
	24																
15	25				MCAL	100	3 4 5	9									No brass tube collected 25.0 - 26.5' 0910 PID 1000+ ppm Sample almost all wood SB-5E
	26		*Description on next page.*								☒						
	27																
	28	ML															
	29																
10	30																

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,901.00 East 6,693,725.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-5
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30		QUATERNARY ALLUVIUM, (Qal) 25.7 to 51.5'														
	31				MCAL	83	2 2 3	5			▶◀						30.0 - 31.5' 0925 PID 1000+ ppm SB-5F
	32		25.7 to 41 ' SILT, (ML): About 90% low plasticity, medium dry strength, slow dilatancy, low toughness fines; about 10% very fine to fine sand; dark gray, moist to wet; very strong petroleum odor; frequent wood fragments up to 10" long x 2" wide. *(Continued)*														
	33																
	34																
5	35																
	36	ML	35.5' to 36.5' silty sand (SM) about 60% fine sand, compact; about 40% low plasticity fines; dark gray; wet; strong petroleum odor, wet at 35.5' in veins and pockets.		MCAL	83	2 2 4	6			▶◀						Water at 35.0' measured through augers 35.0 - 36.5' 0935 PID 1000+ ppm SB-5G
	37																
	38																
	39																
0	40			Hollow Stem Auger													
	41		41 to 51.5 ' SILTY SAND, (SM): About 55-65% very fine to fine sand; about 35-45% low plasticity fines; loose to slightly compact, dark gray, wet; strong to very strong petroleum odor; occasional wood fragments up to 0.6".		MCAL	80	1 1 2	3			▶◀						40.0 - 41.5' 0945 PID 1000+ ppm SB-5H
	42																
	43																
	44																
-5	45																
	46	SM			MCAL	83	2 2 3	5			▶◀						Sampled with sand catcher in place 45.0 - 46.5' 1000 PID 427 ppm SB-5I
	47																
	48																
	49																
-10	50																
	51				MCAL	83	4 5 7	12			▶◀						Sampled with sand catcher in place 50.0 - 51.5' 1010 PID 551 ppm SB-5J
	52																Total Depth 51.5'
	53		Total depth = 51.5'														Backfilled with neat cement grout using a tremie pipe
	54																
-15	55																
	56																
	57																
	58																
	59																
-20	60																
	61																
	62																
	63																
	64																
-25	65																
	66																
	67																

LABORATORY DATA

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Final Report Version 10/7/2010

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,908.00 East 6,693,742.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-6
Sheet 1 of 3

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/28/10**	DATE COMPLETED **5/28/10**	GROUND ELEVATION **39.73 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **93.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 92 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **32.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0	AB	LEVEE EMBANKMENT, (Qaf) 0 to 20'														
	1		0 to 1 ' Aggregate Base, (AB):.														
	2		1 to 20 ' Poorly Graded SAND, (SP): About 100% very fine to fine sand; brown, dry to moist.														
	3																
	4																
35	5				MCAL		2	16									
	6						7				⋈						5.0 - 6.5' 0730 PID 7 ppm SB-6A
	7						9										
	8																
	9																
30	10	SP			MCAL		3	10									
	11						4				⋈						10.0 - 11.5' 0740 PID 8 ppm SB-6B
	12						6										
	13																
	14																
25	15			Hollow Stem Auger	MCAL		7	23									
	16						9				⋈						15.0 - 16.5' 0747 PID 7 ppm SB-6C
	17						14										
	18																
	19																
20	20		QUATERNARY ALLUVIUM, (Qal) 20 to 92.5'		MCAL		2	4									
	21						2				⋈						20.0 - 21.5' 0759 PID 1000+ ppm SB-6D
	22		20 to 40 ' SILT, (ML): About 90-95% low plasticity, low dry strength fines; dark yellowish brown (10YR 4/4), moist; wood pieces present up to 2-in. in dimension.				2										
	23																
	24																
15	25	ML			MCAL		2	10									
	26						4				⋈						25.0 - 26.5' 0804 PID 1000+ ppm SB-6E
	27						6										
	28																
	29																
10	30																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,908.00 East 6,693,742.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-6

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30		QUATERNARY ALLUVIUM, (Qal) 20 to 92.5'														
	31				MCAL		1 1 2	3			✱						30.0 - 31.5' 0808 PID 1000+ ppm SB-6F
	32		20 to 40 ' SILT, (ML): About 90-95% low plasticity, low dry strength fines; dark yellowish brown (10YR 4/4), moist; wood pieces present up to 2-in. in dimension. *(Continued)* From 32' wet; measured water level.														
5	35	ML	From 35' medium plasticity; plant roots present.		MCAL		2 3 5	8			✱						35.0 - 36.5' 0820 PID 1000+ ppm SB-6G
	36																
	37																
	38																
	39																
0	40		40 to 54 ' SANDY SILT, (ML): About 60% no to low plasticity fines; about 40% very fine sand; dark yellowish brown (10YR 4/4), wet.		MCAL		2 2 5	7			✱						40.0 - 41.5' 0830 PID 1000+ ppm SB-6H
	41																
	42																
	43																
	44																
-5	45				MCAL		3 3 6	9			✱						45.0 - 46.5' 0847 PID 1000+ ppm SB-6I
	46																
	47	ML		Hollow Stem Auger													
	48																
	49																
-10	50				MCAL		2 4 7	11			✱						50.0 - 51.5' 0900 PID 1000+ ppm SB-6J
	51																
	52																
	53																
	54		54 to 63 ' SILTY SAND, (SM): About 80% very fine to medium sand; about 20% nonplastic fines; dark greenish gray, wet.														
-15	55				MCAL		4 5 7	12			✱						55.0 - 56.5' 0910 PID 40 ppm SB-6K
	56																
	57																
	58	SM															
	59																
-20	60				MCAL		5 7 10	17			✱						60.0 - 61.5' 0920 PID 38 ppm SB-6L
	61																
	62																
	63		63 to 70 ' SILT, (ML): dark greenish gray, moist; low plasticity silt.														
-25	64																
	65	ML			MCAL		3 6 10	16			✱						65.0 - 66.5' 0935 PID 20 ppm SB-6M
	66																
	67																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,908.00 East 6,693,742.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-6
Sheet 3 of 3

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	68	ML	63 to 70 ' SILT, (ML): dark greenish gray, moist; low plasticity silt. *(Continued)*														
	69																
-30	70	CL	70 to 78 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength fines; dark greenish gray (10GY 4/1), moist.	Hollow Stem Auger	MCAL		7 12 14	26			⋈						70.0 - 71.5' 0953 PID 61 ppm SB-6N
	71																
	72																
	73																
	74																
-35	75				MCAL		6 7 9	16			⋈						75.0 - 76.5' 1016 PID 0 ppm SB-6O
	76																
	77																
	78	ML	78 to 89 ' SILT, (ML): dark greenish gray, wet; low plasticity, low dry strength.														
	79																
-40	80				MCAL		5 9 15	24			⋈						80.0 - 81.5' 1025 PID 0 ppm SB-6P
	81																
	82																
	83																
	84																
-45	85				MCAL		4 9 15	24			⋈						85.0 - 86.5' 1035 PID 5 ppm SB-6Q
	86																
	87																
	88																
	89	CL	89 to 93.5 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength fines; greenish gray (5GY 6/1), dry to moist.														
-50	90				MCAL		11 20 25	45			⋈						90.0 - 91.5' 1050 PID 0 ppm SB-6R
	91																
	92																
	93				MCAL		12 37 35	72			⋈						92.0 - 93.5' PID 0 ppm SB-6S
	94																Back filled with Type II, IV Portland cement from total depth to ground surface using a tremie pipe. Mixed five 94 lb. sacks per 55 gallons of water.
-55	95		Total depth = 93.5'														
	96																
	97																
	98																
	99																
-60	100																
	101																
	102																
	103																
	104																
-65	105																

LABORATORY DATA

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Final Report Version 10/7/2010

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,888.00 East 6,693,742.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-7
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/26/10**	DATE COMPLETED **5/26/10**	GROUND ELEVATION **40.14 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **53.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 52 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **35.5'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0		LEVEE EMBANKMENT, (Qaf) 0 to 24'	Hand Auger													Hand Augered to 5'
	1	AB															Began drilling with 8.25" hollow-stem auger
	2		0 to 1.5 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 35% fine gravel; about 5% nonplastic fines; compact to dense, light brown, dry to moist (from rain).														
	3																
	4																
35	5		1.5 to 24 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose to compact, light brown, dry to moist; trace of fine gravel, rounded, up to .6"; micaceous.		MCAL	100	2 4 6	10			☒						5.0 - 6.5' 1325 PID 0 ppm SB-7A
	6																
	7																
	8																
	9																
30	10		10' to 20' - moist, dense; fine sand but coarser than at 5'.		MCAL	100	4 6 14	20			☒						10.0 - 11.5' 1330 PID 0 ppm SB-7B
	11																
	12																
	13	SP-SM															
	14																
25	15			Hollow Stem Auger	MCAL	100	5 10 13	23			☒						15.0 - 16.5' 1335 PID 0 ppm SB-7C
	16																
	17																
	18																
	19																
20	20				MCAL	100	1 2 2	4			☒						20.0 - 21.5' 1342 PID 0 ppm SB-7D
	21																
	22																
	23																
	24		QUATERNARY ALLUVIUM, (Qal) 24 to 60.5'														
15	25				MCAL	100	2 5 8	13			☒						25.0 - 26.5' 1348 PID 1000+ ppm SB-7E
	26		24 to 41 ' SILT, (ML): About 90% fine plasticity, medium dry strength, slow dilatancy, low toughness fines; about 10% fine sand; dark gray, moist to wet; very strong petroleum odor.														
	27	ML															
	28																
	29																
	30																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,888.00 East 6,693,742.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-7
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30		QUATERNARY ALLUVIUM, (Qal) 24 to 60.5'														
	31				MCAL	100	2 2 6	8			⋈						30.0 - 31.5' 1355 PID 1000+ ppm SB-7F
	32		24 to 41 ' SILT, (ML): About 90% fine plasticity, medium dry strength, slow dilatancy, low toughness fines; about 10% fine sand; dark gray, moist to wet; very strong petroleum odor. *(Continued)*														
	33																
	34																
5	35		30' to 31.5' - very strong petroleum odor.														
	36	ML	35.5' wet.		MCAL	0	3 5 7	12									No recovery - fell out 6" slough
	37																
	38		37.5' to 38.5' - wet, very strong petroleum odor.		MCAL	55	2 2 4	6			⋈						Sampled with sand catcher in place 37.0 - 38.5' 1410 PID 1000+ ppm SB-7G
	39			Hollow Stem Auger													
0	40																
	41		41 to 51.5 ' SILTY SAND, (SM): About 55-60% fine sand; about 40-45% no to low plasticity fines; loose, dark gray, moist to wet; moderate to very strong petroleum odor; woody plant and charcoal debris up to 1.2" x 0.5"; micaceous.		MCAL	61	2 2 4	6			⋈						Sampled with sand catcher in place 40.0 - 41.5' 1420 PID 944 ppm SB-7H
	42																
	43																
	44		41.5' to 45.0' - moderate petroleum odor.														
-5	45																
	46	SM			MCAL	100	2 2 4	6			⋈						45.0 - 46.5' 1430 PID 551 ppm SB-7I
	47																
	48																
	49																
-10	50																
	51		50.5' wet, sloppy/loose; moderate petroleum odor.		MCAL	33	4 4 5	9									50.0 - 51.5' 1435 PID 314 ppm No brass sleeve
	52		51.5 to 53.5 ' SILT, (ML): About 60-70% low plasticity, medium dry strength, slow dilatancy, low toughness fines; about 30-40% very fine to fine sand; dark gray, moist to wet (pockets and veins of saturation); slight petroleum odor.														
	53	ML			MCAL	89	4 4 5	9			⋈						Sampled with sand catcher in place 52.0 - 53.5' 1510 PID 36 ppm SB-7J
	54		Total depth = 53.5'														Total Depth 53.5'
-15	55																Backfilled with neat cement grout using a tremie pipe
	56																
	57																
	58																
	59																
-20	60																
	61																
	62																
	63																
	64																
-25	65																
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,903.00 East 6,693,762.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-8
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/28/10**	DATE COMPLETED **5/28/10**	GROUND ELEVATION **39.87 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **56.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 55 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **35.6'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	0	AB	LEVEE EMBANKMENT, (Qaf) 0 to 25.8'	Hand Auger													Hand Augered to 5'
	1																Began drilling with 8.25" hollow-stem auger
	2		0 to 1.5 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 35% fine gravel; about 5% nonplastic fines; compact to loose, light brown, dry to moist (from rain).														
	3																
	4																
35	5		1.5 to 25.8 ' Poorly Graded SAND with Silt, (SP-SM): About 90% very fine to fine sand; about 10% nonplastic fines; loose to compact, light brown to tan, dry to moist; trace of coarse sand and fine, rounded gravel.		MCAL	95	2 2 2	4			☒						5.0 - 6.5' 1000 PID 0 ppm SB-8A
	6																
	7																
	8																
	9																
30	10				MCAL	100	3 4 6	10			☒						10.0 - 11.5' 1008 PID 0 ppm SB-8B
	11																
	12																
	13																
	14	SP-SM															
25	15			Hollow Stem Auger	MCAL	100	5 10 11	21			☒						15.0 - 16.5' 1015 PID 0 ppm SB-8C
	16																
	17																
	18																
	19																
20	20				MCAL	100	3 4 5	9			☒						20.0 - 21.5' 1025 PID 180 ppm SB-8D
	21		20.5' moderate solvent/petroleum odor.														
	22																
	23																
	24																
15	25				MCAL	100	3 4 6	10			☒						25.0 - 26.5' 1030 PID 1000+ ppm SB-8E
	26		25.7' to 25.8' red-stained sand, 0.2" thick. *Description on next page.*														
	27																
	28	ML															
	29																
10	30																

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,903.00 East 6,693,762.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-8
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30		QUATERNARY ALLUVIUM, (Qal) 25.8 to 60.5'														
	31				MCAL	95	4 6 7	13			▶◀						30.0 - 31.5' 1040 PID 1000+ ppm SB-8F
	32		25.8 to 40 ' SILT, (ML): About 90% low plasticity, medium dry strength, slow dilatancy, low toughness fines; about 10% very fine to fine sand; medium stiff, dark gray to olive, moist to wet; very strong petroleum odor; laminations less than 0.1" thick; sporadic plant fibers 0.05" thick x 1.5" long. *(Continued)* 30.5' to 31.2' silty sand. At about 35.5' wet, dark olive gray mottled with orange-brown.													
	33																
	34																
5	35	ML			MCAL	100	2 3 4	7			▶◀						35.0 - 36.5' 1045 PID 1000+ ppm SB-8G Water measured at 35.6' through augers at 1230
	36																
	37																
	38																
	39																
0	40		40 to 55 ' SILTY SAND, (SM): About 60% fine sand; about 40% no to low plasticity fines; loose to slightly compact, dark gray, moist to wet; moderate to strong petroleum odor.	Hollow Stem Auger	MCAL	89	3 5 8	13			▶◀						Sampled with sand catcher in place 40.0 - 41.5' 1055 PID 1000+ ppm SB-8H
	41																
	42																
	43																
	44																
-5	45				MCAL	89	3 3 5	8			▶◀						Sampled with sand catcher in place 45.0 - 46.5' 1105 PID 1000+ ppm SB-8I
	46																
	47																
	48	SM															
	49																
-10	50				MCAL	89	2 3 5	8			▶◀						Sampled with sand catcher in place 50.0 - 51.5' 1115 PID 1000+ ppm SB-8J
	51																
	52																
	53																
	54																
-15	55		55 to 56.5 ' SILTY SAND, (SM): About 80-85% fine to medium sand; about 15-20% nonplastic fines; compact to dense, dark gray, moist to wet; moderate solvent/petroleum odor.		MCAL	89	5 11 13	24			▶◀						Sampled with sand catcher in place 55.0 - 56.5' 1130 PID 1000+ ppm SB-8K Total Depth 56.5'
	56	SM															
	57																
	58																
	59		Total depth = 56.5'														Backfilled with neat cement grout using a tremie pipe
-20	60																
	61																
	62																
	63																
	64																
-25	65																
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,887.00 East 6,693,756.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-5A (SB-9)
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/24/10**	DATE COMPLETED **5/24/10**	GROUND ELEVATION **40.00 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **61.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 60 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25"**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Monitoring Well**		GROUNDWATER READING: DURING DRILLING **34.1'**		AFTER DRILLING (DATE-TIME)

Elevation, feet: 40, 35, 30, 25, 20, 15, 10, 5

Depth, feet: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35

Graphic Log: AB, SP, SP, ML

FIELD CLASSIFICATION AND DESCRIPTION

LEVEE EMBANKMENT, (Qaf)
0 to 26.2'

0 to 1.5 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 40% fine gravel; compact to dense, light brown, dry to moist.

1.5 to 14 ' Poorly Graded SAND with Silt, (SP): About 85% fine sand; about 10% nonplastic fines; about 5% fine to coarse, rounded to subangular gravel, maximum size 1.6 in.; loose to slightly compact, light brown to tan, moist.

14 to 26.2 ' Poorly Graded SAND with Silt, (SP): About 90% fine sand; about 10% nonplastic fines; loose to compact, light brown to tan, moist.

QUATERNARY ALLUVIUM, (Qal)
26.2 to 61.5'

26.2 to 40.5 ' SILT, (ML): About 95% low plasticity, high dry strength, slow dilatancy, low toughness fines; about 5% very fine to fine sand; grayish green to dark gray, moist; very strong petroleum odor (degraded gasoline); sporadic plant fibers .05" x 0.5".
30' to 31.5' Silty Sand: About 70% very fine to fine sand; about 30% nonplastic fines.

Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
Hand Auger													Hand augered 0.0 to 5.0' Began drilling with 8.25" Hollow stem auger
Hollow Stem Auger	MCAL	100	3 3 5	8			☒						5.0 - 6.5' 1645 PID 0 ppm SB-9A
	MCAL	93	2 2 3	5			☒						10.0 - 11.5' 1650 PID 0 ppm SB-9B
	MCAL	100	4 7 9	16			☒						15.0 - 16.5' 1658 PID 0 ppm SB-9C
	MCAL	100	3 4 4	8			☒						20.0 - 21.5' 1705 PID 0 ppm SB-9D
	MCAL	87	5 9 10	19			☒						25.0 - 26.5' 1710 PID 1000+ ppm SB-9E
	MCAL	100	3 4 6	10			☒						30.0 - 31.5' 1718 PID 1000+ ppm SB-9F

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,887.00 East 6,693,756.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
MW-5A (SB-9)

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	LABORATORY DATA: Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
5	35		35' to 36.5' moderate to strong petroleum odor. 35.5' wet.	Hollow Stem Auger	MCAL	100	4 5 6	11									35.0 - 36.5' 1725 PID 229 ppm SB-9G
	36																
	37																
	38	ML															
	39																
0	40																
	41		40.5 to 50 ' SILTY SAND, (SM): About 65% very fine to fine sand; about 35% no to low plasticity fines; loose, dark gray, moist to wet; very strong petroleum odor (degraded gasoline); micaceous with sporadic weed/plant fibers.		MCAL	100	3 3 3	6									40.0 - 41.5' 1732 PID 701 ppm SB-9H
	42																
	43																
	44																
-5	45	SM															
	46				MCAL	100	2 3 4	7									45.0 - 46.5' 1737 PID 148 ppm SB-9I
	47																
	48																
	49																
-10	50		50 to 56 ' SANDY SILT, (ML): About 70% no to low plasticity, high dry strength, rapid dilatancy, low toughness fines; about 30% very fine to fine sand; dark gray, moist to wet; moderate petroleum odor; micaceous.		MCAL	93	2 2 2	4									50.0 - 51.5' 1750 PID 40 ppm SB-9J
	51																
	52																
	53	ML															
	54																
-15	55																
	56		56 to 61.5 ' SILTY SAND, (SM): About 80% fine sand; about 20% nonplastic fines; loose, dark gray, wet; petroleum odor.		MCAL	100	2 3 4	7									55.0 - 56.5' 1755 PID 10 ppm SB-9K
	57																
	58																
	59	SM															
-20	60																
	61				MCAL	93	2 3 4	7									60.0 - 61.5' 1818 PID 10 ppm SB-9L
	62		Total depth = 61.5'														Added water to auger before withdrawing samples
	63																
	64																
-25	65																Completed as 2" monitoring well screened 40.0 to 50.0' bgs
	66																
	67																
	68																
	69																
-30	70																
	71																
	72																
	73																
	74																
-35	75																
	76																
	77																
	78																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,868.00 East 6,693,773.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-10
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/19/10**	DATE COMPLETED **5/19/10**	GROUND ELEVATION **40.17 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **66.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 65 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **32.7' (0945)**		AFTER DRILLING (DATE-TIME) **36.1' (1200)**

FIELD CLASSIFICATION AND DESCRIPTION

LEVEE EMBANKMENT, (Qaf)
0 to 20.2'

0 to 1 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 35% fine gravel; about 5% nonplastic fines; dense, light brown, dry.

1 to 20.2 ' Poorly Graded SAND, (SP): About 95% fine sand; about 5% nonplastic fines; loose to slightly compact, light brown, moist (damp).

QUATERNARY ALLUVIUM, (Qal)
20.2 to 60.5'

20.2 to 40.5 ' SILT, (ML): About 100% low plasticity, no dry strength, slow dilatancy, medium toughness fines; yellow-red-brown mottled with gray, moist; organic fiber impressions up to 0.05" thick.

27.7' change to dark gray; strong petroleum odor.

30' to 31.0' petroleum odor.

Depth, feet	Graphic Log	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
5 - 6.5'	SP	Hollow Stem Auger	MCAL	100	2 3 5	8			✱						5.0 - 6.5' 0855 PID 0 ppm SB-10A
10 - 11.5'	SP	Hollow Stem Auger	MCAL	100	3 5 7	12			✱						10.0 - 11.5' 0902 PID 0 ppm SB-10B
15 - 16.5'	SP	Hollow Stem Auger	MCAL	100	3 4 7	11			✱						15.0 - 16.5' 0908 PID 0 ppm SB-10C
20 - 21.5'	ML	Hollow Stem Auger	MCAL	100	2 4 4	8			✱						20.0 - 21.5' 0915 PID 180 ppm Driller reports change at 20.0' SB-10D
25 - 26.5'	ML	Hollow Stem Auger	MCAL	100	3 5 5	10			✱						25.0 - 26.5' 0935 PID 69 ppm SB-10E
30 - 31.5'	ML	Hollow Stem Auger	MCAL	67	3 3 3	6			✱						30.0 - 31.5' 0945 PID 178 ppm SB-10F
															Water measured at 32.7' through auger

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,868.00 East 6,693,773.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-10

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
5	35																
	36		35.5' to 36.1' - 1/2" diameter tree root; very strong petroleum odor.		MCAL	72	2 4 7	11			⋈						35.0 - 36.5' 1000 PID 1000+ ppm SB-10G
	37																
	38	ML															
	39																
0	40																
	41		40.5 to 56 ' SILTY SAND, (SM): About 60% fine sand; about 40% nonplastic to low plasticity fines; loose to slightly compact, dark gray, moist to wet; medium to strong petroleum odor; roots and plant fibers up to 0.2" thick.		MCAL	83	3 5 8	13			⋈						40.0 - 41.5' 1020 PID 37 ppm At 40' - Driller reports heaving sands, added about 30 gallons to auger SB-10H
	42																
	43																
	44																
-5	45																
	46				MCAL	100	3 6 10	16			⋈						45.0 - 46.5' 1040 PID 36 ppm SB-10I
	47																
	48	SM															
	49																
-10	50																
	51			Hollow Stem Auger	MCAL	100	4 5 7	12			⋈						50.0 - 51.5' 1050 PID 15 ppm SB-10J
	52																
	53																
	54																
-15	55																
	56		56 to 66.5 ' LEAN CLAY, (CL): About 95-100% low plasticity, very high dry strength, no to slow dilatancy, medium to high toughness fines; greenish gray, moist.		MCAL	100	8 12 14	26			⋈						55.0 - 56.5' 1102 PID 3 ppm Added water before recovering sampler SB-10K
	57																
	58																
	59																
-20	60																
	61	CL			MCAL	100	5 5 9	14			⋈						60.0 - 61.5' 1125 PID 6 ppm SB-10L
	62																
	63																
	64																
-25	65																
	66				MCAL	44	4 6 8	14			⋈						65.0 - 66.5' 1140 PID 11 ppm; suspect from slough SB-10M
	67																
	68		Total depth = 66.5'														Groundwater measured 36.1' in open auger
	69																
-30	70																Backfilled with neat cement grout using a tremie pipe
	71																
	72																
	73																
	74																
-35	75																
	76																
	77																
	78																

Final Report Version 10/7/2010

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Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,940.00 East 6,693,742.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-11
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/19/10**	DATE COMPLETED **5/20/10**	GROUND ELEVATION **40.19 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **66.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 65 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **35.5' (0900)**		AFTER DRILLING (DATE-TIME) **37.4' (1030)**

Elevation, feet: 40, 35, 30, 25, 20, 15, 10

Graphic Log: AB; SP; ML

FIELD CLASSIFICATION AND DESCRIPTION

LEVEE EMBANKMENT, (Qaf)
0 to 25.2'

0 to 1.5 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 35% fine gravel; about 5% nonplastic fines; dense, light brown, dry to damp.

1.5 to 25.2 ' Poorly Graded SAND, (SP): About 90-95% fine sand; about 5-10% nonplastic fines; loose to compact, light brown to tan, moist.

QUATERNARY ALLUVIUM, (Qal)
25.2 to 60.5'

25.2 to 40 ' SILT, (ML): About 90% nonplastic to low plasticity, low to medium dry strength, slow dilatancy, low toughness fines; about 5-10% fine sand; yellowish brown, moist; sporadic root/wood particles.
25.8' changes to dark gray with strong petroleum odor.

Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
Hollow Stem Auger	MCAL	67	3 4 4	8			☒						Began drilling using 8.25" O.D. HSA; 5.0 - 6.5' 1640 PID 0 ppm SB-11A
	MCAL	100	4 5 5	10			☒						10.0 - 11.5' 1646 PID 0 ppm SB-11B
	MCAL	100	7 10 11	21			☒						15.0 - 16.5' 1650 PID 0 ppm SB-11C
	MCAL	100	3 4 4	8			☒						20.0 - 21.5' 1656 PID 0 ppm SB-11D
	MCAL	100	4 5 5	10			☒						25.0 - 26.5' 0825 PID 10 ppm SB-11E
	MCAL	78	3 2 3	5			☒						30.0 - 31.5' 0845 Not enough sample to check PID SB-11F

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,940.00 East 6,693,742.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-11
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
5	35																
	36		35.5' moist to wet.		MCAL	78	2 3 6	9			✓						35.0 - 36.5' 0900 PID 28 ppm SB-11G
	37	ML															
	38																
	39																
0	40		40 to 50.8 ' SILTY SAND, (SM): About 60% fine sand; about 40% nonplastic to low plasticity fines; slightly compact, dark gray, moist to wet; moderate petroleum odor.		MCAL	100	4 4 6	10			✓						40.0 - 41.5' 0912 PID 22 ppm SB-11H
	41																
	42																
	43																
	44																
-5	45	SM	45' to 46' strong petroleum odor.		MCAL	100	3 3 5	8			✓						45.0 - 46.5' 0920 PID 119 ppm SB-11I
	46		45.8' to 46.5' - poorly graded medium sand.														
	47																
	48																
	49																
-10	50		50' to 51' - strong degraded gas odor.	Hollow Stem Auger	MCAL	100	3 5 8	13			✓						50.0 - 51.5' 0930 PID 300 ppm SB-11J
	51		50.8 to 66.5 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine to medium sand; about 10% nonplastic fines; compact to dense, dark gray, wet; moderate to strong petroleum odor.														
	52																
	53																
	54																
-15	55				MCAL	100	8 15 18	33			✓						55.0 - 56.5' 0940 PID 39 ppm SB-11K
	56																
	57																
	58																
	59	SP-SM															
-20	60				MCAL	0	7 10 17	27									60.0 - 61.5' 0950 No recovery; sample fell out
	61																
	62				MCAL	78	11 13 18	31			✓						62.0 - 63.5' 1010 PID 102 ppm SB-11L
	63																
	64																
-25	65																
	66				MCAL	45	12 16 20	36									65.0 - 66.5' 1015 PID 9 ppm No brass tube collected
	67																
	68		Total depth = 66.5'														Water in augers at 37.4'
	69																
-30	70																Backfilled with neat cement grout using a tremie pipe
	71																
	72																
	73																
	74																
-35	75																
	76																
	77																
	78																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,911.00 East 6,693,804.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-12
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/17/10**	DATE COMPLETED **5/17/10**	GROUND ELEVATION **40.28 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **61.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 60 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **35.5'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0	AB	LEVEE EMBANKMENT, (Qaf) 0 to 25.8'	Hand Auger													Began drilling with 4.25 ID Hollow Stem Augers; hand auger first 5'
	1		0 to 1.5 ' Aggregate Base, Gravel and Sand, (AB): About 60% fine to coarse sand; about 40% fine gravel; dense to very dense, damp.														
	2		1.5 to 25.8 ' SILTY SAND, (SM): About 80-85% fine sand; about 15-20% nonplastic fines; compact, light brown, damp; micaceous.														
	3																
	4																
35	5				MCAL	100	3 4 4	8			☒						5.0 - 6.5' 1510 PID 0 ppm SB-12A
	6																
	7																
	8																
	9																
30	10				MCAL	100	3 5 8	13			☒						10.0 - 11.5' 1520 PID 0 ppm SB-12B
	11																
	12																
	13																
	14	SM															
25	15			Hollow Stem Auger	MCAL	100	4 6 8	14			☒						15.0 - 16.5' 1530 PID 0 ppm SB-12C
	16																
	17																
	18																
	19																
20	20				MCAL	100	3 4 5	9			☒						20.0 - 21.5' 1540 PID 0 ppm SB-12D
	21																
	22																
	23																
	24																
15	25				MCAL	100	3 4 6	10			☒						25.0 - 26.5' 1548 PID 14 ppm SB-12E
	26		QUATERNARY ALLUVIUM, (Qal) 25.8 to 61.5'														
	27																
	28	ML	25.8 to 34 ' SILT, (ML): About 90% low plasticity, low toughness fines; about 10% fine sand; dark gray, moist; strong degraded gasoline odor; reddish yellow brown at top of silt for about 1'.														
	29																
	30																

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,911.00 East 6,693,804.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-12
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30	ML	30' dark greenish gray; sporadic root fibers.	Hollow Stem Auger	MCAL	100	2 4 5	9			▲						30.0 - 31.5' 1600 PID 178 ppm SB-12F
	31																
	32																
	33																
	34		34 to 60.75 ' SILTY SAND, (SM): About 60% fine sand; about 40% low plasticity fines; loose to slightly compact, green-red-brown, moist to wet; sporadic roots; moderate to strong degraded gasoline odor.														
5	35				MCAL	100	3 4 3	7			▲						35.0 - 36.5' 1615 PID 47 ppm Water at about 35.5' SB-12G
	36																
	37																
	38																
	39																
0	40		40' dark gray.		MCAL	100	2 4 9	13			▲						40.0 - 41.5' 1617 PID 103 ppm Sampler wet SB-12H
	41																
	42																
	43																
	44																
-5	45	SM	45' to 47' - borderline silt/silty sand with about 50% each. Pockets of saturated sand/silt. 46' root fibers.		MCAL	100	3 4 5	9			▲						45.0 - 46.5' 1630 PID 205 ppm SB-12I
	46																
	47																
	48																
	49																
-10	50		50' moderate petroleum odor, moist.		MCAL	100	2 4 6	10			▲						50.0 - 51.5' 1640 PID 48 ppm SB-12J
	51																
	52																
	53																
	54																
-15	55		55' slight petroleum odor.		MCAL	100	3 4 9	13			▲						55.0 - 56.5' 1655 PID 18 ppm SB-12K
	56																
	57																
	58																
	59																
-20	60				MCAL	100	4 7 12	19			▲						At 60' flowing sands, added 120 gallons of water to augers SB-12L 60.0 - 61.5' 1805 PID 10ppm
	61	SP	60.75 to 61.5 ' Poorly Graded SAND with Silt, (SP): About 90% fine sand; about 10% no to low plasticity fines; compact to moderately dense, dark gray, moist; slight petroleum odor.														
	62																
	63																
	64		Total depth = 61.5'														Grouted boring to surface with neat cement using a tremie pipe.
-25	65																
	66																
	67																

LABORATORY DATA

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Final Report Version 10/7/2010

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,926.00 East 6,693,754.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-13
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/24/10**	DATE COMPLETED **5/24/10**	GROUND ELEVATION **39.99 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **56.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 55 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **31.1'**		AFTER DRILLING (DATE-TIME)

Elevation, feet: 35, 30, 25, 20, 15, 10, 5

Depth, feet: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35

Graphic Log: AB; SP-SM; ML

FIELD CLASSIFICATION AND DESCRIPTION

LEVEE EMBANKMENT, (Qaf)
0 to 26.4'

0 to 1.5 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 35% fine gravel; about 5% nonplastic fines; compact to dense, light brown, dry.

1.5 to 26.4 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic to low plasticity fines; loose to compact, light brown to tan, moist; sporadic mica.

QUATERNARY ALLUVIUM, (Qal)
26.4 to 56.5'

26.4 to 41 ' SILT, (ML): About 95% nonplastic to low plasticity, medium dry strength, slow dilatancy, low toughness fines; about 5% very fine to fine sand; dark gray, moist to wet; moderate to strong petroleum odor.
30.5' to 31.5' fresh, very strong gasoline odor; plant fibers 0.05 to 0.1" thick x 0.5 to 2.0" long; micaceous.

Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
Hand Auger													Hand Augered to 5'
													Began drilling with 8.25" hollow-stem auger
	MCAL	83	2 3 5	8			✖						5.0 - 6.5' 1025 PID 0 ppm SB-13A
	MCAL	100	4 5 8	13			✖						10.0 - 11.5' 1040 PID 0 ppm SB-13B
	MCAL	100	8 13 17	30			✖						15.0 - 16.5' 1045 PID 0 ppm SB-13C
Hollow Stem Auger	MCAL	100	5 8 11	19			✖						20.0 - 21.5' 1055 PID 0 ppm SB-13D
	MCAL	83	4 6 7	13			✖						25.0 - 26.5' 1105 PID 0 ppm at 25.5' PID 132 ppm at 26.5' SB-13E
	MCAL	89	3 4 8	12			✖						30.0 - 31.5' 1112 PID 1000+ ppm SB-13F
													Water measured in augers at 31.1'

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,926.00 East 6,693,754.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-13

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	35		QUATERNARY ALLUVIUM, (Qal) 26.4 to 56.5'														
	36				MCAL	89	4 4 4	8			⋈						35.0 - 36.5' 1120 PID 1000+ ppm Sampled with sand catcher in place SB-13G
	37																
	38	ML	26.4 to 41 ' SILT, (ML): About 95% nonplastic to low plasticity, medium dry strength, slow dilatancy, low toughness fines; about 5% very fine to fine sand; dark gray, moist to wet; moderate to strong petroleum odor. *(Continued)*														
	39																
0	40																
	41		35.5' saturated, very strong gasoline odor.		MCAL	100	3 4 7	11			⋈						40.0 - 41.5' 1135 PID 802 ppm SB-13H
	42		41 to 51.5 ' SILTY SAND, (SM): About 60% fine to medium sand; about 40% nonplastic fines; slightly compact to compact, dark gray, moist to wet; strong petroleum odor (degraded gasoline); micaceous; plant fibers 0.05" x 0.5 to 1" long.	Hollow Stem Auger													
	43																
	44																
-5	45																
	46	SM			MCAL	100	2 3 6	9			⋈						45.0 - 46.5' 1145 PID 1000+ ppm SB-13I
	47																
	48																
	49																
-10	50																
	51				MCAL	83	3 5 7	12			⋈						SB-13J 50.0 - 51.5' 1150 PID 200 ppm Sampled with sand catcher in place Added 35 gallons of water to auger before sampling
	52		51.5 to 56.5 ' Poorly Graded SAND, (SP): About 95% fine to medium sand; about 5% nonplastic fines; compact to dense, dark gray, wet; moderate to strong petroleum odor.														
	53																
	54	SP															
-15	55																
	56				MCAL	100	6 13 15	28			⋈						SB-13K 55.0 - 56.5' 1225 PID 655 ppm Sampled with sand catcher in place 35 gallons of water added to augers for sampling
	57		Total depth = 56.5'														
	58																
	59																
-20	60																
	61																Backfilled with neat cement grout using a tremie pipe
	62																
	63																
	64																
-25	65																
	66																
	67																
	68																
	69																
-30	70																
	71																
	72																
	73																
	74																
-35	75																
	76																
	77																
	78																

LABORATORY DATA

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,911.00 East 6,693,811.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-14
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/26/10**	DATE COMPLETED **5/26/10**	GROUND ELEVATION **40.23 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **50.0 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 50 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 750**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **M. Purcell**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **CME Dry Core Barrel (2.5" I.D.)**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **32.5'**		AFTER DRILLING (DATE-TIME)

Elevation, feet: 40, 35, 30, 25, 20, 15

Graphic Log: AB, SP, ML, CL, SM

FIELD CLASSIFICATION AND DESCRIPTION

LEVEE EMBANKMENT, (Qaf)
0 to 20'

0 to 1 ' Aggregate Base, (AB):.

1 to 20 ' Poorly Graded SAND, (SP): About 95% very fine to fine sand; about 5% nonplastic fines; loose, brown, dry to moist.

QUATERNARY ALLUVIUM, (Qal)
20 to 50'

20 to 25.5 ' SILT, (ML): About 100% low plasticity, low dry strength fines; dark yellowish brown (10YR 4/4).

At 25' burnt wood about 3-in. in dimension.

25.5 to 27.5 ' LEAN CLAY, (CL): About 100% medium plasticity, high dry strength, medium toughness fines; (Gley1 3/1), moist.

27.5 to 35 ' SILTY SAND, (SM): About 70% very fine sand; about 30% fines; (Gley1 3/1), moist to wet.

Drilling Method: Hollow Stem Auger

Sampled Interval: DCORE

Depth, feet	Recovery %	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
3–4	48	✓						Sample SB14-1 At 2.8' gravel sloughed down from aggregate base.
5–6	52	✓						5.0 to 7.5' PID 0 ppm
8–9	56	✓						7.5 to 10.0' PID 0 ppm
10–11	60	✓						Sample SB14-2
13–14	44	✓						
16–17	60	✓						
18–19	52	✓						
21–22	100	✓						Sample SB14-3 At 21.0' PID 0 ppm
23–24	100	✓						
26–27	80	✓						
29	100	✓						At 27.5' PID 7 ppm 29.0 - 30.0' 0810 Sample SB14-4

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,911.00 East 6,693,811.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-14
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
10	30	SM	27.5 to 35 ' SILTY SAND, (SM): About 70% very fine sand; about 30% fines; (Gley1 3/1), moist to wet. *(Continued)*	Hollow Stem Auger	DCORE	80											30.0 - 31.0' 0815 Sample SB 14-4A PID 40ppm
	31																
	32																
	33				DCORE	0											Encountered water at 32.5' No recovery from 32.5 to 35.0'
	34																
5	35	ML	35 to 40 ' SILT, (ML): About 100% low plasticity, rapid dilatancy, low toughness fines; dark greenish gray.		DCORE	80											
	36																
	37																
	38				DCORE	0											No recovery 37.5 - 40.0'
	39																
0	40	SM	40 to 50 ' SILTY SAND, (SM): About 70% very fine to fine sand; about 30% low plasticity fines; dark greenish gray, wet. At 41' plant roots present.		DCORE	80											Sample SB14-5 0900 At 41.0' PID 41 ppm
	41																
	42																
	43				DCORE	68											
	44																
-5	45				DCORE	0											At 45.0' PID 21 ppm No recovery 45.0 - 47.5'
	46																
	47																
	48				DCORE	80											
	49																
-10	50		Total depth = 50.0'														Sample SB14-6 0940 PID 4 ppm Backfilled boring with neat cement grout using a tremie pipe. 15 bags of cement (94 lbs) and 55-gallons of water used from 50.0' to surface.
	51																
	52																
	53																
	54																
-15	55																
	56																
	57																
	58																
	59																
-20	60																
	61																
	62																
	63																
	64																
-25	65																
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,934.00 East 6,693,794.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-15
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **6/1/10**	DATE COMPLETED **6/1/10**	GROUND ELEVATION **40.30 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **51.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 50 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
DRILLING DIRECTION (INCLINATION AND BEARING) ☐ VERTICAL ☒ INCLINED **-60 º from horiz.; bearing N50Eº**		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **40.0'**		AFTER DRILLING (DATE-TIME)

Elevation, feet | Depth, feet | Graphic Log | FIELD CLASSIFICATION AND DESCRIPTION | Drilling Method | Sampled Interval | Recovery % | Blows per 6 in. | SPT N Value | N_{60}(ASTM) | PP or TV, tsf | Retained Sample | LABORATORY DATA: Water Content % | Liquid Limit | Plasticity Index | Fines% < #200 | Other Lab Tests | REMARKS

LEVEE EMBANKMENT, (Qaf)
0 to 31'

AB — 0 to 1.5 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 35% fine gravel; about 5% nonplastic fines; compact to dense, light brown, dry to moist.

SP-SM — 1.5 to 8 ' Poorly Graded SAND with Silt, (SP-SM): About 90% fine sand; about 10% nonplastic fines; loose to compact, light brown to tan, moist; trace rounded fine gravel.

(SP)g — 8 to 31 ' Poorly Graded SAND with Gravel, (SP)g: About 80-85% fine to coarse sand (approximately 10% medium to coarse); about 15-20% fine to coarse, rounded to angular gravel; light brown, moist; gravel includes concrete fragments up to 1.8"; small fragments of cement grout up to 0.5" noted.

At 20' to 21.5' concrete fragments up to 1.9" maximum dimension.

Drilling Method: Hand Auger (0–5 ft); Hollow Stem Auger (5–31 ft)

Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	Retained Sample	REMARKS
MCAL	100	2 3 5	8	☒	5.0 - 6.5' 1625 PID 0 ppm SB-15A
MCAL	17	4 13 32	45		10.0 - 11.5' 1705 PID 0 ppm SB-15B No brass sleeve sample recovered
MCAL	22	13 25 30	55		15.0 - 16.5' 1717 PID 0 ppm SB-15C No brass sleeve sample recovered
MCAL	27	11 18 25	43		20.0 - 21.5' 1730 PID 0 ppm SB-15D No brass sleeve sample recovered
MCAL	33	13 16 18	34		25.0 - 26.5' 1745 PID 0 ppm SB-15E No brass sleeve sample recovered

Hand Augered to 5'

Began drilling with 8.25" hollow-stem auger

Elevations corrected for drill hole inclination. Depths presented are uncorrected linear distances.

8.0' Driller reports hitting something hard; difficult augering from 8 to 16', cobbles?

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,934.00 East 6,693,794.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-15
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30	(SP)g															
	31		QUATERNARY ALLUVIUM, (Qal) 31 to 51.5'		MCAL	67	4 4 5	9									30.0 - 31.5' 1800 PID 0 ppm SB-15F
	32																
	33		31 to 45 ' SILT, (ML): About 90% low plasticity, high dry strength, slow dilatancy, low toughness fines; about 10% fine sand; olive gray to dark gray, moist to wet; sporadic plant fragments 0.05" x 1.2"; slight solvent/petroleum odor.														
	34																
10	35				MCAL	89	3 4 6	10									SB-15G 35.0 - 36.5' 1808 PID 11 ppm Sampled with sand catcher in place
	36																
	37																
	38	ML		Hollow Stem Auger													
	39																
	40		40' to 41' silty sand lens about 65% fine to medium sand, slightly compact; about 35% nonplastic to low plasticity fines; wet; olive brown; slight petroleum odor.		MCAL	100	4 5 5	10									40.0 - 41.5' 1825 PID 3 ppm SB-15H Water at approximately 40.0'
5	41																
	42																
	43																
	44																
	45		45 to 51.5 ' SILTY SAND, (SM): About 55-60% very fine to fine sand; about 40-45% nonplastic to low plasticity fines; loose, dark olive gray to dark gray, wet; slight petroleum odor.		MCAL	80	4 4 4	8									45.0 - 46.5' 1835 PID 2 ppm SB-15I
0	46																
	47																
	48	SM															
	49																
	50																
	51		From 50.5' becoming coarser with about 60% fine to medium sand; 40% nonplastic to low plasticity fines; dark olive gray; slight petroleum odor.		MCAL	67	3 4 4	8									50.0 - 51.5' 1845 PID 4 ppm SB-15J
-5	52																Backfilled with neat cement grout using a tremie pipe
	53																
	54		Total depth = 51.5' at 60° from horizontal														
	55																
	56																
	57																
-10	58																
	59																
	60																
	61																
	62																
	63																
-15	64																
	65																
	66																
	67																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,883.00 East 6,693,802.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-16
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **5/18/10**	DATE COMPLETED **5/18/10**	GROUND ELEVATION **40.43 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **66.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 65 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
☒ VERTICAL ☐ INCLINED		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **32.37' (1315)**		AFTER DRILLING (DATE-TIME) **35.25' (1530)**

Elevation, feet | Depth, feet | Graphic Log

FIELD CLASSIFICATION AND DESCRIPTION

LEVEE EMBANKMENT, (Qaf)
0 to 21.2'

0 to 1.2 ' Aggregate Base, (AB): About 60% fine to coarse sand; about 35% fine gravel; about 5% nonplastic fines; dense, light brown, dry.

1.2 to 16.5 ' Poorly Graded SAND, (SP): About 95% fine sand; about 5% nonplastic fines; loose to slightly compact, light brown, moist.

16.5 to 21.2 ' SILT, (ML): About 100% low plasticity, very high dry strength, slow dilatancy, low toughness fines; yellowish brown mottled with dark gray to black, moist; weak reaction with HCl.

QUATERNARY ALLUVIUM, (Qal)
21.2 to 66.5'

21.2 to 35.5 ' SILT, (ML): About 95% low plasticity, very high dry strength, rapid dilatancy, low to medium toughness fines; dark greenish gray, moist to wet; no reaction with HCl.
25.5' slight to moderate petroleum odor.

30.5' strong petroleum odor.

Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
Hollow Stem Auger													Began drilling with 8.25" OD hollow-stem auger
	MCAL	78	4 8 12	20			☒						5.0 - 6.5' 1100 PID 0 ppm SB-16A
	MCAL	89	4 5 7	12			☒						10.0 - 11.5' 1112 PID 0 ppm SB-16B
	MCAL		10 18 15	33									15.0 - 16.5' 1120 No recovery
	MCAL	100	3 4 7	11			☒						Sampled with sand catcher in place 17.0 - 18.5' 1135 PID 0 ppm SB-16C
	MCAL	89	4 6 8	14			☒						20.0 - 21.5' 1142 PID 0 ppm SB-16D
	MCAL	100	4 6 9	15			☒						25.0 - 26.5' 1152 PID 18 ppm SB-16E
	MCAL	100	4 4 8	12			☒						30.0 - 31.5' 1245 PID 149 ppm SB-16F

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,883.00 East 6,693,802.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-16

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
5	35																
	36	ML	35.5 to 40 ' SANDY SILT, (ML): About 55% low plasticity, very high dry strength, rapid dilatancy, low toughness fines; about 45% very fine to fine sand; dark gray, moist to wet, saturated at 35.5' in pockets; no reaction with HCl; slight petroleum odor.	Hollow Stem Auger	MCAL	100	3 4 5	9			▬						35.0 - 36.5' 1255 PID 13 ppm SB-16G Driller reports water at 35.0' Water rose in auger to 32.37' after 20 minutes
	37																
	38																
	39																
0	40		40 to 61.2 ' SILTY SAND, (SM): About 60% very fine to fine sand; about 40% nonplastic to low plasticity fines; loose to slightly compact, dark gray, wet.		MCAL	100	3 5 8	13			▬						40.0 - 41.5' 1340 PID 19 ppm SB-16H Sampler wet
	41																
	42																
	43																
	44																
-5	45				MCAL	100	1 2 4	6			▬						45.0 - 46.5' 1405 PID 148 ppm SB-16I
	46																
	47																
	48																
	49																
-10	50				MCAL	100	2 3 8	11			▬						50.0 - 51.5' 1410 PID 197 ppm SB-16J
	51	SM	50.5' moist to saturated; moderate petroleum odor.														
	52																
	53																
	54																
-15	55		55' to 56.5' mostly saturated but some pockets moist; moderate petroleum odor.		MCAL	100	4 5 10	15			▬						55.0 - 56.5' 1420 PID 109 ppm SB-16K
	56																
	57																
	58																
	59																
-20	60				MCAL	100	8 13 17	30			▬						60.0 - 61.5' 1435 PID 73 ppm SB-16L
	61		61' moist.														
	62	CL	61.2 to 66.5 ' LEAN CLAY, (CL): About 100% low to medium plasticity, very high dry strength, slow dilatancy, high toughness fines; stiff, dark greenish gray mottled with light brown, moist; weak reaction with HCl; no noticeable petroleum odor.														
	63																
	64																
-25	65				MCAL	100	5 9 17	26			▬						65.0 - 66.5' 1512 PID 2 ppm SB-16M
	66																
	67																
	68		Total depth = 66.5'														Water at 35.25' in auger
	69																
-30	70																Backfilled with neat cement grout using a tremie pipe
	71																
	72																
	73																
	74																
-35	75																
	76																
	77																
	78																

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,927.00 East 6,693,801.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-17
Sheet 1 of 2

State of California
California Natural Resources Agency
DEPARTMENT OF WATER RESOURCES

DATE STARTED **6/2/10**	DATE COMPLETED **6/2/10**	GROUND ELEVATION **40.16 ft**	ELEVATION BASIS **Ground Survey**	TOTAL DEPTH OF BORING **51.5 ft**
DRILLING CONTRACTOR **Layne Christensen**		DRILLER'S NAME	HELPER'S NAME	TOTAL DEPTH OF FILL
DRILLING METHOD **0 - 5 ft: Hand Auger, 5 - 50 ft: Hollow Stem Auger**		DRILL RIG MAKE AND MODEL **CME 850**		DWR/CONSULTANT COMPANY
DRILL BIT SIZE AND TYPE (HOLE DIAMETER) **8.25" O.D.**		DRILLING ROD TYPE AND DIAMETER		FIELD LOGGER **B. Lamkin**
DRILLING DIRECTION (INCLINATION AND BEARING) ☐ VERTICAL ☒ INCLINED **-60 º from horiz.; bearing N50Eº**		CASING TYPE, DIAMETER, INSTALLATION DEPTH		FIELD LOG REVIEWER **B. Lamkin**
SAMPLER TYPE(S) **California Modified (2")**		HAMMER TYPE, MAKE/MODEL, WEIGHT/DROP		HAMMER EFFICIENCY
BOREHOLE BACKFILL OR COMPLETION **Neat Cement**		GROUNDWATER READING: DURING DRILLING **30.5'**		AFTER DRILLING (DATE-TIME)

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
40	0		LEVEE EMBANKMENT, (Qaf) 0 to 26.2'	Hand Auger													Hand Augered to 5'
	1	AB															
	2		0 to 1.5 ' Aggregate Base, (AB): About 65% fine to coarse sand; about 35% fine to coarse gravel; compact to dense, light brown, dry.														Began drilling with 8.25" hollow-stem auger
	3																Elevations corrected for drill hole inclination. Depths presented are uncorrected linear distances.
	4		1.5 to 26 ' Poorly Graded SAND with Silt, (SP-SM): About 80-85% fine sand; about 10% nonplastic fines; about 5-10% fine to coarse, rounded to angular gravel; loose to compact, light brown to tan, dry to moist; gravel includes fragments of asphalt up to 2.4" maximum dimension.													
	5				MCAL	53	7 10 13	23			☒						5.0 - 6.5' 1150 PID 0 ppm SB-17A
35	6																
	7																About 7.0' - Driller reports hard augering - rig chatter.
	8																
	9																
	10		10' to 11.5' - about 90% fine sand; about 10% nonplastic fines.		MCAL	89	6 7 9	16			☒						Sampled with sand catcher in place 10.0 - 11.5' 1325 PID 0 ppm SB-17B
	11																
30	12																
	13																
	14	SP-SM															
	15		15.2' sand becoming coarser fine to medium sand, speckled black, moist, trace subrounded to subangular gravel, micaceous.	Hollow Stem Auger	MCAL	83	7 7 7	14			☒						15.0 - 16.5' 1335 PID 0 ppm SB-17C
	16																
25	17																
	18																
	19																
	20		20' to 21.5' - slight solvent/petroleum odor; 90% fine sand; 10% nonplastic fines.		MCAL	83	6 7 9	16			☒						20.0 - 21.5' 1350 PID 3 ppm SB-17D
	21																
20	22																
	23																
	24																
	25				MCAL	89	11 20 21	41			☒						25.0 - 26.5' 1405 PID 3 ppm SB-17E
	26		*Description on next page.*														
	27																
	28	ML															
15	29																
	30																

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DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

Project: Sacramento Maintenance Yard Underground Storage Tank Investigation
Feature: PHASE #3
Coordinates: North 1,980,927.00 East 6,693,801.00
Survey Method: GPS Datum: NAD 83
GPS: Latitude Longitude
County: Yolo

DRILL HOLE LOG
SB-17
Sheet 2 of 2

State of California
The Resources Agency
DEPARTMENT OF WATER RESOURCES

Elevation, feet	Depth, feet	Graphic Log	FIELD CLASSIFICATION AND DESCRIPTION	Drilling Method	Sampled Interval	Recovery %	Blows per 6 in.	SPT N Value	N_{60}(ASTM)	PP or TV, tsf	Retained Sample	Water Content %	Liquid Limit	Plasticity Index	Fines% < #200	Other Lab Tests	REMARKS
	30		QUATERNARY ALLUVIUM, (Qal) 26.2 to 45'														
	31				MCAL	80	3 4 6	10			✓						30.0 - 31.5' 1415 PID 5 ppm SB-17F
	32		26.2 to 45 ' SILT, (ML): About 85-95% low plasticity, very high dry strength, slow dilatancy, low toughness fines; olive brown mottled with stringers of red brown, moist. *(Continued)*														
	33																
	34																
10	35		30' to 31.5' - sandy silt/silty sand (ML/SM) - about 50% very fine to fine sand; slightly compact; about 50% nonplastic to low plasticity fines; dark gray; moist to wet - water in veins and lenses; slight petroleum odor.		MCAL	83	2 3 3	6			✓						Sampled with sand catcher in place 35.0 - 36.5' 1430 PID 9 ppm SB-17G
	36																
	37	ML															
	38		30.5' - color change to dark gray; water in sample.														
	39																
	40			Hollow Stem Auger													
5	41				MCAL	89	3 4 6	10			✓						40.0 - 41.5' 1440 PID 6 ppm SB-17H
	42																
	43																
	44																
	45		45 to 51.5 ' SILTY SAND, (SM): About 55-65% very fine to fine sand; about 35-45% low plasticity fines; slightly compact, dark olive gray, moist to wet; slight petroleum or organic solvent oder from 45.0 to 46.0'.														
	46				MCAL	89	3 7 10	17			✓						45.0 - 46.5' 1450 PID 5 ppm SB-17I
0	47																
	48	SM															
	49																
	50		50' to 51.5' - wet.														
	51				MCAL	89	4 6 9	15			✓						Sampled with sand catcher in place 50.0 - 51.5' 1500 PID 8 ppm SB-17J
-5	52		Total depth = 51.5' at 60° from horizontal														Backfilled with neat cement grout using a tremie pipe
	53																
	54																
	55																
	56																
	57																
-10	58																
	59																
	60																
	61																
	62																
	63																
-15	64																
	65																
	66																
	67																

Final Report Version 10/7/2010

DWR GEOLOGY SOIL & LAB; BRYTE UST_INVESTIGATION.GPJ; DWR PROJECT GEOLOGY LIBRARY 071910.GLB; 10/13/10

APPENDIX D

Weck Laboratories, Inc.
Analytical Results and
Chain-of-Custody Documentation

Certificate of Analysis

Report Date: Friday, March 12, 2010
Received Date: Wednesday, March 3, 2010
Received Time: 9:30 am
Turnaround Time: Normal

Client: CA Department of Water Resources
1450 Riverbank Road
West Sacramento, CA 95605

Phones: (916) 375-6008
Fax: -

Attn: Sid Fong
Project: Bryte UST Investigation

P.O. #:

Lab Sample ID: 0C03024-01 **Sample ID: MW-4** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 13:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*92 %*		*63-120*							
Surrogate: n-Tetracosane	*112 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	

Weck Laboratories, Inc 14859 East Clark Avenue, City of Industry, California 91745-1396 (626) 336-2139 FAX (626) 336-2634
www.wecklabs.com

Certificate of Analysis

Lab Sample ID: 0C03024-01 **Sample ID:** MW-4 **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/24/10 13:30

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:42	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*107 %*		*83-119*							

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Certificate of Analysis

Lab Sample ID: 0C03024-01 **Sample ID: MW-4** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 13:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 4-Bromofluorobenzene	*96 %*		*83-110*							
Surrogate: Dibromofluoromethane	*110 %*		*89-115*							
Surrogate: Toluene-d8	*103 %*		*92-112*							

Lab Sample ID: 0C03024-02 **Sample ID: MW-6A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 12:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*85 %*		*63-120*							
Surrogate: n-Tetracosane	*135 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	

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Certificate of Analysis

Lab Sample ID: 0C03024-02 **Sample ID: MW-6A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 12:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Methyl tert-butyl ether (MTBE)	**130**	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:11	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*109 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*97 %*		*83-110*							
Surrogate: Dibromofluoromethane	*111 %*		*89-115*							
Surrogate: Toluene-d8	*103 %*		*92-112*							

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Lab Sample ID: 0C03024-03 **Sample ID: MW-6B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 16:20**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**0.11**	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*88 %*		*63-120*							
Surrogate: n-Tetracosane	*144 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Bromodichloromethane	**1.7**	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Chloroform	**5.3**	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	

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Lab Sample ID: 0C03024-03 **Sample ID: MW-6B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 16:20**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 18:41	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*105 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*107 %*		*89-115*							
Surrogate: Toluene-d8	*104 %*		*92-112*							

Lab Sample ID: 0C03024-04 **Sample ID: MW-7A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 18:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*87 %*		*63-120*							
Surrogate: n-Tetracosane	*171 %*		*77-162*							**S-04**

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Lab Sample ID: 0C03024-04 **Sample ID: MW-7A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 18:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Bromodichloromethane	**1.7**	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Chloroform	**8.6**	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	

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Lab Sample ID: 0C03024-04 **Sample ID: MW-7A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 18:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Methyl tert-butyl ether (MTBE)	**460**	2.5	30	ug/l	1x10	EPA 8260B	3/4/10	3/5/10 13:06	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Trichloroethene	**1.3**	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:10	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*103 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*107 %*		*89-115*							
Surrogate: Toluene-d8	*103 %*		*92-112*							

Lab Sample ID: 0C03024-05 **Sample ID: MW-7B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 14:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/10/10	3/10/10 9:15	W0C0355	
Surrogate: 4-Bromofluorobenzene	*87 %*		*63-120*							
Surrogate: n-Tetracosane	*169 %*		*77-162*							**S-04**
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	

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Lab Sample ID: 0C03024-05 **Sample ID:** MW-7B **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/26/10 14:40

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Acetone	**8.4**	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Bromodichloromethane	**1.2**	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Bromoform	**2.8**	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Chloroform	**6.1**	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Dibromochloromethane	**1.4**	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	

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Lab Sample ID: 0C03024-05 **Sample ID: MW-7B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 14:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 19:39	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*112 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*96 %*		*83-110*							
Surrogate: Dibromofluoromethane	*115 %*		*89-115*							
Surrogate: Toluene-d8	*105 %*		*92-112*							

Lab Sample ID: 0C03024-06 **Sample ID: MW-8** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 10:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*89 %*		*63-120*							
Surrogate: n-Tetracosane	*134 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	

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Lab Sample ID: 0C03024-06 **Sample ID:** MW-8 **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/25/10 10:45

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Chloroform	**1.3**	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	

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Lab Sample ID: 0C03024-06 **Sample ID: MW-8** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 10:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:08	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*105 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*108 %*		*89-115*							
Surrogate: Toluene-d8	*104 %*		*92-112*							

Lab Sample ID: 0C03024-07 **Sample ID: MW-9A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 10:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/10/10	3/10/10 9:15	W0C0355	
Surrogate: 4-Bromofluorobenzene	*90 %*		*63-120*							
Surrogate: n-Tetracosane	*150 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	

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Lab Sample ID: 0C03024-07 **Sample ID: MW-9A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 10:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Benzene	**2.2**	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Methyl tert-butyl ether (MTBE)	**190**	2.5	30	ug/l	1x10	EPA 8260B	3/4/10	3/5/10 13:36	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	

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Lab Sample ID: 0C03024-07 **Sample ID: MW-9A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 10:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 20:38	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*105 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*107 %*		*89-115*							
Surrogate: Toluene-d8	*104 %*		*92-112*							

Lab Sample ID: 0C03024-08 **Sample ID: MW-9B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 12:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**0.12**	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/10/10	3/10/10 9:15	W0C0355	
Surrogate: 4-Bromofluorobenzene	*87 %*		*63-120*							
Surrogate: n-Tetracosane	*185 %*		*77-162*							**S-04**
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	

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Lab Sample ID: 0C03024-08 **Sample ID:** MW-9B **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/26/10 12:00

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Chloroform	**1.5**	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	

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Lab Sample ID: 0C03024-08 **Sample ID: MW-9B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 12:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 21:07	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*112 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*95 %*		*83-110*							
Surrogate: Dibromofluoromethane	*114 %*		*89-115*							
Surrogate: Toluene-d8	*105 %*		*92-112*							

Lab Sample ID: 0C03024-09 **Sample ID: MW-10** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 15:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*84 %*		*63-120*							
Surrogate: n-Tetracosane	*140 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	

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Lab Sample ID: 0C03024-09 **Sample ID:** MW-10 **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/24/10 15:45

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	

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Lab Sample ID: 0C03024-09 **Sample ID: MW-10** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 15:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:07	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*106 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*108 %*		*89-115*							
Surrogate: Toluene-d8	*103 %*		*92-112*							

Lab Sample ID: 0C03024-10 **Sample ID: MW-11** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 15:20**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*84 %*		*63-120*							
Surrogate: n-Tetracosane	*148 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	

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Lab Sample ID: 0C03024-10 **Sample ID:** MW-11 **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/24/10 15:20

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	

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Certificate of Analysis

Lab Sample ID: 0C03024-10 **Sample ID: MW-11** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 15:20**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 11:37	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*106 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*83-110*							
Surrogate: Dibromofluoromethane	*108 %*		*89-115*							
Surrogate: Toluene-d8	*103 %*		*92-112*							

Lab Sample ID: 0C03024-11 **Sample ID: MW-13** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 14:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*94 %*		*63-120*							
Surrogate: n-Tetracosane	*129 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	

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Certificate of Analysis

Lab Sample ID: 0C03024-11 **Sample ID:** MW-13 **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/24/10 14:10

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:07	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*104 %*		*83-119*							

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Certificate of Analysis

Lab Sample ID: 0C03024-11 **Sample ID: MW-13** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 14:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*106 %*		*89-115*							
Surrogate: Toluene-d8	*104 %*		*92-112*							

Lab Sample ID: 0C03024-12 **Sample ID: MW-14A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	**0.33**	0.012	0.10	mg/l	1x1	EPA 8015B	3/10/10	3/10/10 9:15	W0C0355	
Surrogate: 4-Bromofluorobenzene	*83 %*		*63-120*							
Surrogate: n-Tetracosane	*164 %*		*77-162*							**S-04**
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Benzene	**220**	3.0	10	ug/l	1x10	EPA 8260B	3/4/10	3/5/10 14:36	W0C0251	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	

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Lab Sample ID: 0C03024-12 **Sample ID: MW-14A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Tert-butyl alcohol	**1700**	10	50	ug/l	1x10	EPA 8260B	3/4/10	3/5/10 14:36	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 12:37	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*105 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*102 %*		*89-115*							
Surrogate: Toluene-d8	*96 %*		*92-112*							

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Lab Sample ID: 0C03024-13 **Sample ID:** MW-14B **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 03/01/10 12:30

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/10/10	3/10/10 9:15	W0C0355	
Surrogate: 4-Bromofluorobenzene	*73 %*		*63-120*							
Surrogate: n-Tetracosane	*164 %*		*77-162*							S-04
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Acetone	**11**	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	

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Lab Sample ID: 0C03024-13 **Sample ID: MW-14B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/01/10 12:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 14:06	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*105 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*83-110*							
Surrogate: Dibromofluoromethane	*108 %*		*89-115*							
Surrogate: Toluene-d8	*105 %*		*92-112*							

Lab Sample ID: 0C03024-14 **Sample ID: MW-14B DUP** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/01/10 12:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/10/10	3/10/10 9:15	W0C0355	
Surrogate: 4-Bromofluorobenzene	*85 %*		*63-120*							
Surrogate: n-Tetracosane	*176 %*		*77-162*							**S-04**

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Lab Sample ID: 0C03024-14 **Sample ID: MW-14B DUP** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/01/10 12:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Acetone	**13**	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	

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Lab Sample ID: 0C03024-14 **Sample ID: MW-14B DUP** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/01/10 12:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:06	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*112 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*113 %*		*89-115*							
Surrogate: Toluene-d8	*104 %*		*92-112*							

Lab Sample ID: 0C03024-15 **Sample ID: MW-15A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 16:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*102 %*		*63-120*							
Surrogate: n-Tetracosane	*193 %*		*77-162*							**S-04**
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	

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Lab Sample ID: 0C03024-15 **Sample ID:** MW-15A **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/25/10 16:30

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	

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Lab Sample ID: 0C03024-15 **Sample ID: MW-15A** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 16:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Methyl tert-butyl ether (MTBE)	**25**	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 15:36	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*105 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*109 %*		*89-115*							
Surrogate: Toluene-d8	*105 %*		*92-112*							

Lab Sample ID: 0C03024-16 **Sample ID: MW-15B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**0.12**	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*91 %*		*63-120*							
Surrogate: n-Tetracosane	*183 %*		*77-162*							**S-04**
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	

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Lab Sample ID: 0C03024-16 **Sample ID:** MW-15B **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/25/10 15:00

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	

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Lab Sample ID: 0C03024-16 **Sample ID: MW-15B** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/25/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:05	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*106 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*83-110*							
Surrogate: Dibromofluoromethane	*111 %*		*89-115*							
Surrogate: Toluene-d8	*105 %*		*92-112*							

Lab Sample ID: 0C03024-17 **Sample ID: MW-16** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/01/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	**0.94**	0.012	0.10	mg/l	1x1	EPA 8015B	3/10/10	3/10/10 9:15	W0C0355	
Surrogate: 4-Bromofluorobenzene	*84 %*		*63-120*							
Surrogate: n-Tetracosane	*160 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	

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Lab Sample ID: 0C03024-17 **Sample ID: MW-16** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/01/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Benzene	**690**	3.0	10	ug/l	1x10	EPA 8260B	3/4/10	3/8/10 19:04	W0C0251	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Ethylbenzene	**2.0**	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
m,p-Xylene	**4.5**	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	

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Lab Sample ID: 0C03024-17 **Sample ID: MW-16** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/01/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
o-Xylene	**1.3**	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Tert-butyl alcohol	**260**	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Toluene	**2.6**	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/5/10 16:35	W0C0251	
Surrogate: 1,2-Dichloroethane-d4	*104 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*83-110*							
Surrogate: Dibromofluoromethane	*100 %*		*89-115*							
Surrogate: Toluene-d8	*97 %*		*92-112*							

Lab Sample ID: 0C03024-18 **Sample ID: Equipment Blank** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 12:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/8/10	3/9/10 14:30	W0C0256	
Surrogate: 4-Bromofluorobenzene	*88 %*		*63-120*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	

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Lab Sample ID: 0C03024-18 **Sample ID:** Equipment Blank **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/24/10 12:40

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	

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Lab Sample ID: 0C03024-18 **Sample ID: Equipment Blank** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/24/10 12:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 17:13	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*105 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*108 %*		*89-115*							
Surrogate: Toluene-d8	*103 %*		*92-112*							

Lab Sample ID: 0C03024-19 **Sample ID: Field Blank** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 17:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	3/3/10	3/8/10 6:46	W0C0114	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	3/10/10	3/10/10 9:15	W0C0355	
Surrogate: 4-Bromofluorobenzene	*89 %*		*63-120*							
Surrogate: n-Tetracosane	*143 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	

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Lab Sample ID: 0C03024-19 **Sample ID:** Field Blank **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 02/26/10 17:45

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	

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Certificate of Analysis

Lab Sample ID: 0C03024-19 **Sample ID: Field Blank** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 02/26/10 17:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:43	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*102 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*105 %*		*89-115*							
Surrogate: Toluene-d8	*103 %*		*92-112*							

Lab Sample ID: 0C03024-20 **Sample ID: Travel Blank** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/02/10 12:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	

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Certificate of Analysis

Lab Sample ID: 0C03024-20 **Sample ID: Travel Blank** **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled: 03/02/10 12:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	3/4/10	3/4/10 16:13	W0C0247	
Surrogate: 1,2-Dichloroethane-d4	*104 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*106 %*		*89-115*							

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Certificate of Analysis

Lab Sample ID: 0C03024-20 **Sample ID:** Travel Blank **Matrix:** Water
Sampled by: M.Purcell/B.Lamkin **Sampled:** 03/02/10 12:00

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: Toluene-d8	*103 %*		*92-112*							

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Quality Control Section

Hydrocarbons by EPA 8015B - Quality Control

Batch W0C0114 - EPA 8015B

Blank (W0C0114-BLK1) — **Prepared: 03/03/10 Analyzed: 03/08/10 06:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.343*		mg/l	*0.250*	*137*	*77-162*		
Diesel Range Organics		ND		mg/l					

LCS (W0C0114-BS1) — **Prepared: 03/03/10 Analyzed: 03/08/10 06:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.384*		mg/l	*0.250*	*154*	*77-162*		
Diesel Range Organics		0.526		mg/l	0.500	105	69-122		

LCS Dup (W0C0114-BSD1) — **Prepared: 03/03/10 Analyzed: 03/08/10 06:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.384*		mg/l	*0.250*	*154*	*77-162*		
Diesel Range Organics		0.566		mg/l	0.500	113	69-122	7	25

Batch W0C0256 - EPA 8015B

Blank (W0C0256-BLK1) — **Prepared: 03/08/10 Analyzed: 03/09/10 14:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0411*		mg/l	*0.0500*	*82*	*63-120*		
Gasoline Range Organics		ND		mg/l					

LCS (W0C0256-BS1) — **Prepared: 03/08/10 Analyzed: 03/09/10 14:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0529*		mg/l	*0.0500*	*106*	*63-120*		
Gasoline Range Organics		0.815		mg/l	1.00	82	53-136		

Matrix Spike (W0C0256-MS1) — **Source: 0C03024-01** — **Prepared: 03/08/10 Analyzed: 03/09/10 14:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0475*		mg/l	*0.0500*	*95*	*63-120*		
Gasoline Range Organics	ND	0.807		mg/l	1.00	81	62-142		

Matrix Spike Dup (W0C0256-MSD1) — **Source: 0C03024-01** — **Prepared: 03/08/10 Analyzed: 03/09/10 14:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0520*		mg/l	*0.0500*	*104*	*63-120*		
Gasoline Range Organics	ND	0.853		mg/l	1.00	85	62-142	6	25

Batch W0C0355 - EPA 8015B

Blank (W0C0355-BLK1) — **Prepared: 03/10/10 Analyzed: 03/10/10 09:15**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0458*		mg/l	*0.0500*	*92*	*63-120*		
Gasoline Range Organics		ND		mg/l					

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Hydrocarbons by EPA 8015B - Quality Control

Batch W0C0355 - EPA 8015B

LCS (W0C0355-BS1) — **Prepared: 03/10/10 Analyzed: 03/10/10 09:15**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0503*		mg/l	*0.0500*	*101*	*63-120*		
Gasoline Range Organics		0.817		mg/l	1.00	82	53-136		

Matrix Spike (W0C0355-MS1) — **Source: 0C03024-05** — **Prepared: 03/10/10 Analyzed: 03/10/10 09:15**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0507*		mg/l	*0.0500*	*101*	*63-120*		
Gasoline Range Organics	ND	0.821		mg/l	1.00	82	62-142		

Matrix Spike Dup (W0C0355-MSD1) — **Source: 0C03024-05** — **Prepared: 03/10/10 Analyzed: 03/10/10 09:15**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0572*		mg/l	*0.0500*	*114*	*63-120*		
Gasoline Range Organics	ND	0.822		mg/l	1.00	82	62-142	0.1	25

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0247 - EPA 8260B

Blank (W0C0247-BLK1) — **Prepared: 03/04/10 Analyzed: 03/04/10 12:33**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*52.3*		ug/l	*50.0*	*105*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*51.4*		ug/l	*50.0*	*103*	*83-119*		
Surrogate: Toluene-d8		*50.9*		ug/l	*50.0*	*102*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.7*		ug/l	*50.0*	*99*	*83-110*		
Dichlorodifluoromethane (Freon 12)		ND		ug/l					
Chloromethane		ND		ug/l					
Vinyl chloride		ND		ug/l					
Bromomethane		ND		ug/l					
Chloroethane		ND		ug/l					
Acrolein		ND		ug/l					
Trichlorofluoromethane		ND		ug/l					
Acetone		ND		ug/l					
1,1-Dichloroethene		ND		ug/l					
Methylene chloride		ND		ug/l					
Acrylonitrile		ND		ug/l					
trans-1,2-Dichloroethene		ND		ug/l					
Methyl tert-butyl ether (MTBE)		ND		ug/l					
1,1-Dichloroethane		ND		ug/l					
2,2-Dichloropropane		ND		ug/l					
cis-1,2-Dichloroethene		ND		ug/l					
2-Butanone		ND		ug/l					
Bromochloromethane		ND		ug/l					
Chloroform		ND		ug/l					
1,1,1-Trichloroethane		ND		ug/l					
Carbon tetrachloride		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0247 - EPA 8260B

Blank (W0C0247-BLK1) **Prepared: 03/04/10** **Analyzed: 03/04/10 12:33**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,1-Dichloropropene		ND		ug/l					
Benzene		ND		ug/l					
1,2-Dichloroethane		ND		ug/l					
Trichloroethene		ND		ug/l					
1,2-Dichloropropane		ND		ug/l					
Dibromomethane		ND		ug/l					
Bromodichloromethane		ND		ug/l					
2-Chloroethyl vinyl ether		ND		ug/l					
cis-1,3-Dichloropropene		ND		ug/l					
4-Methyl-2-pentanone		ND		ug/l					
Toluene		ND		ug/l					
trans-1,3-Dichloropropene		ND		ug/l					
1,1,2-Trichloroethane		ND		ug/l					
Tetrachloroethene		ND		ug/l					
1,3-Dichloropropane		ND		ug/l					
2-Hexanone		ND		ug/l					
Dibromochloromethane		ND		ug/l					
1,2-Dibromoethane (EDB)		ND		ug/l					
Chlorobenzene		ND		ug/l					
1,1,1,2-Tetrachloroethane		ND		ug/l					
Ethylbenzene		ND		ug/l					
m,p-Xylene		ND		ug/l					
o-Xylene		ND		ug/l					
Styrene		ND		ug/l					
Bromoform		ND		ug/l					
Isopropylbenzene		ND		ug/l					
1,1,2,2-Tetrachloroethane		ND		ug/l					
Bromobenzene		ND		ug/l					
1,2,3-Trichloropropane		ND		ug/l					
n-Propylbenzene		ND		ug/l					
2-Chlorotoluene		ND		ug/l					
4-Chlorotoluene		ND		ug/l					
1,3,5-Trimethylbenzene		ND		ug/l					
tert-Butylbenzene		ND		ug/l					
1,2,4-Trimethylbenzene		ND		ug/l					
sec-Butylbenzene		ND		ug/l					
m-Dichlorobenzene		ND		ug/l					
p-Dichlorobenzene		ND		ug/l					
p-Isopropyltoluene		ND		ug/l					
o-Dichlorobenzene		ND		ug/l					
n-Butylbenzene		ND		ug/l					
1,2-Dibromo-3-chloropropane		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0247 - EPA 8260B

Blank (W0C0247-BLK1) — **Prepared: 03/04/10 Analyzed: 03/04/10 12:33**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2,4-Trichlorobenzene		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
Naphthalene		ND		ug/l					
1,2,3-Trichlorobenzene		ND		ug/l					
Tert-amyl methyl ether		ND		ug/l					
Tert-butyl alcohol		ND		ug/l					
Di-isopropyl ether		ND		ug/l					
Ethyl tert-butyl ether		ND		ug/l					

LCS (W0C0247-BS1) — **Prepared: 03/04/10 Analyzed: 03/04/10 13:44**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*51.5*		ug/l	*50.0*	*103*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*50.7*		ug/l	*50.0*	*101*	*83-119*		
Surrogate: Toluene-d8		*53.4*		ug/l	*50.0*	*107*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*52.5*		ug/l	*50.0*	*105*	*83-110*		
Dichlorodifluoromethane (Freon 12)		41.1		ug/l	50.0	82	47-151		
Chloromethane		47.6		ug/l	50.0	95	52-130		
Vinyl chloride		43.5		ug/l	50.0	87	67-129		
Bromomethane		45.5		ug/l	50.0	91	53-117		
Chloroethane		46.7		ug/l	50.0	93	64-153		
Acrolein		42.1		ug/l	50.0	84	67-131		
Trichlorofluoromethane		47.5		ug/l	50.0	95	62-138		
Acetone		50.6		ug/l	50.0	101	57-152		
1,1-Dichloroethene		49.0		ug/l	50.0	98	73-129		
Methylene chloride		49.8		ug/l	50.0	100	73-126		
Acrylonitrile		54.4		ug/l	50.0	109	72-148		
trans-1,2-Dichloroethene		49.8		ug/l	50.0	100	77-124		
Methyl tert-butyl ether (MTBE)		52.8		ug/l	50.0	106	76-132		
1,1-Dichloroethane		51.6		ug/l	50.0	103	79-123		
2,2-Dichloropropane		52.9		ug/l	50.0	106	64-145		
cis-1,2-Dichloroethene		52.0		ug/l	50.0	104	79-127		
2-Butanone		52.7		ug/l	50.0	105	61-156		
Bromochloromethane		51.7		ug/l	50.0	103	73-130		
Chloroform		51.0		ug/l	50.0	102	73-127		
1,1,1-Trichloroethane		50.2		ug/l	50.0	100	71-130		
Carbon tetrachloride		51.4		ug/l	50.0	103	65-127		
1,1-Dichloropropene		54.0		ug/l	50.0	108	76-126		
Benzene		52.7		ug/l	50.0	105	80-121		
1,2-Dichloroethane		50.4		ug/l	50.0	101	65-140		
Trichloroethene		49.6		ug/l	50.0	99	79-126		
1,2-Dichloropropane		52.9		ug/l	50.0	106	83-121		
Dibromomethane		51.7		ug/l	50.0	103	72-139		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0247 - EPA 8260B

LCS (W0C0247-BS1) **Prepared: 03/04/10** **Analyzed: 03/04/10 13:44**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Bromodichloromethane		53.3		ug/l	50.0	107	72-130		
2-Chloroethyl vinyl ether		49.6		ug/l	50.0	99	68-145		
cis-1,3-Dichloropropene		56.8		ug/l	50.0	114	80-130		
4-Methyl-2-pentanone		55.2		ug/l	50.0	110	66-156		
Toluene		52.4		ug/l	50.0	105	79-118		
trans-1,3-Dichloropropene		57.0		ug/l	50.0	114	76-139		
1,1,2-Trichloroethane		53.1		ug/l	50.0	106	81-126		
Tetrachloroethene		52.4		ug/l	50.0	105	74-120		
1,3-Dichloropropane		54.5		ug/l	50.0	109	79-126		
2-Hexanone		50.4		ug/l	50.0	101	54-160		
Dibromochloromethane		55.5		ug/l	50.0	111	78-129		
1,2-Dibromoethane (EDB)		53.0		ug/l	50.0	106	82-128		
Chlorobenzene		46.6		ug/l	50.0	93	76-109		
1,1,1,2-Tetrachloroethane		48.9		ug/l	50.0	98	78-106		
Ethylbenzene		47.5		ug/l	50.0	95	74-104		
m,p-Xylene		50.6		ug/l	50.0	101	80-117		
o-Xylene		45.9		ug/l	50.0	92	78-113		
Styrene		47.6		ug/l	50.0	95	78-123		
Bromoform		51.0		ug/l	50.0	102	75-117		
Isopropylbenzene		43.4		ug/l	50.0	87	57-122		
1,1,2,2-Tetrachloroethane		45.1		ug/l	50.0	90	74-105		
Bromobenzene		45.1		ug/l	50.0	90	70-107		
1,2,3-Trichloropropane		45.3		ug/l	50.0	91	78-107		
n-Propylbenzene		46.6		ug/l	50.0	93	64-112		
2-Chlorotoluene		47.2		ug/l	50.0	94	64-108		
4-Chlorotoluene		47.8		ug/l	50.0	96	72-110		
1,3,5-Trimethylbenzene		49.3		ug/l	50.0	99	69-111		
tert-Butylbenzene		44.2		ug/l	50.0	88	61-117		
1,2,4-Trimethylbenzene		44.4		ug/l	50.0	89	80-112		
sec-Butylbenzene		44.1		ug/l	50.0	88	63-119		
m-Dichlorobenzene		45.9		ug/l	50.0	92	84-116		
p-Dichlorobenzene		43.5		ug/l	50.0	87	82-111		
p-Isopropyltoluene		44.1		ug/l	50.0	88	72-122		
o-Dichlorobenzene		45.6		ug/l	50.0	91	84-116		
n-Butylbenzene		44.0		ug/l	50.0	88	71-124		
1,2-Dibromo-3-chloropropane		46.3		ug/l	50.0	93	49-139		
1,2,4-Trichlorobenzene		41.6		ug/l	50.0	83	21-212		
Hexachlorobutadiene		42.9		ug/l	50.0	86	64-130		
Naphthalene		42.4		ug/l	50.0	85	27-167		
1,2,3-Trichlorobenzene		43.7		ug/l	50.0	87	36-200		
Tert-amyl methyl ether		49.7		ug/l	50.0	99	68-123		
Tert-butyl alcohol		261		ug/l	250	104	68-126		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0247 - EPA 8260B

LCS (W0C0247-BS1) — **Prepared: 03/04/10 Analyzed: 03/04/10 13:44**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Di-isopropyl ether		54.2		ug/l	50.0	108	71-122		
Ethyl tert-butyl ether		54.1		ug/l	50.0	108	74-117		

LCS Dup (W0C0247-BSD1) — **Prepared: 03/04/10 Analyzed: 03/04/10 14:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*51.1*		ug/l	*50.0*	*102*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*50.1*		ug/l	*50.0*	*100*	*83-119*		
Surrogate: Toluene-d8		*52.8*		ug/l	*50.0*	*106*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*52.0*		ug/l	*50.0*	*104*	*83-110*		
Dichlorodifluoromethane (Freon 12)		42.3		ug/l	50.0	85	47-151	3	25
Chloromethane		48.6		ug/l	50.0	97	52-130	2	25
Vinyl chloride		43.9		ug/l	50.0	88	67-129	0.8	25
Bromomethane		46.5		ug/l	50.0	93	53-117	2	25
Chloroethane		44.7		ug/l	50.0	89	64-153	4	25
Acrolein		45.3		ug/l	50.0	91	67-131	7	25
Trichlorofluoromethane		45.4		ug/l	50.0	91	62-138	5	25
Acetone		53.8		ug/l	50.0	108	57-152	6	25
1,1-Dichloroethene		49.6		ug/l	50.0	99	73-129	1	25
Methylene chloride		50.0		ug/l	50.0	100	73-126	0.4	25
Acrylonitrile		57.8		ug/l	50.0	116	72-148	6	25
trans-1,2-Dichloroethene		50.4		ug/l	50.0	101	77-124	1	25
Methyl tert-butyl ether (MTBE)		55.4		ug/l	50.0	111	76-132	5	25
1,1-Dichloroethane		52.0		ug/l	50.0	104	79-123	0.7	25
2,2-Dichloropropane		52.8		ug/l	50.0	106	64-145	0.09	25
cis-1,2-Dichloroethene		52.7		ug/l	50.0	105	79-127	1	25
2-Butanone		55.0		ug/l	50.0	110	61-156	4	25
Bromochloromethane		51.7		ug/l	50.0	103	73-130	0.02	25
Chloroform		51.5		ug/l	50.0	103	73-127	0.9	25
1,1,1-Trichloroethane		50.5		ug/l	50.0	101	71-130	0.5	25
Carbon tetrachloride		51.0		ug/l	50.0	102	65-127	0.9	25
1,1-Dichloropropene		54.2		ug/l	50.0	108	76-126	0.2	25
Benzene		52.8		ug/l	50.0	106	80-121	0.2	25
1,2-Dichloroethane		51.8		ug/l	50.0	104	65-140	3	25
Trichloroethene		50.2		ug/l	50.0	100	79-126	1	25
1,2-Dichloropropane		53.0		ug/l	50.0	106	83-121	0.4	25
Dibromomethane		52.8		ug/l	50.0	106	72-139	2	25
Bromodichloromethane		54.0		ug/l	50.0	108	72-130	1	25
2-Chloroethyl vinyl ether		52.6		ug/l	50.0	105	68-145	6	25
cis-1,3-Dichloropropene		57.4		ug/l	50.0	115	80-130	1	25
4-Methyl-2-pentanone		59.1		ug/l	50.0	118	66-156	7	25
Toluene		52.5		ug/l	50.0	105	79-118	0.1	25
trans-1,3-Dichloropropene		57.8		ug/l	50.0	116	76-139	1	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0247 - EPA 8260B

LCS Dup (W0C0247-BSD1) **Prepared: 03/04/10 Analyzed: 03/04/10 14:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,1,2-Trichloroethane		54.1		ug/l	50.0	108	81-126	2	25
Tetrachloroethene		52.0		ug/l	50.0	104	74-120	0.7	25
1,3-Dichloropropane		55.7		ug/l	50.0	111	79-126	2	25
2-Hexanone		54.6		ug/l	50.0	109	54-160	8	25
Dibromochloromethane		56.5		ug/l	50.0	113	78-129	2	25
1,2-Dibromoethane (EDB)		54.8		ug/l	50.0	110	82-128	3	25
Chlorobenzene		46.7		ug/l	50.0	93	76-109	0.2	25
1,1,1,2-Tetrachloroethane		49.4		ug/l	50.0	99	78-106	0.9	25
Ethylbenzene		47.6		ug/l	50.0	95	74-104	0.3	25
m,p-Xylene		51.3		ug/l	50.0	103	80-117	1	25
o-Xylene		46.7		ug/l	50.0	93	78-113	2	25
Styrene		47.2		ug/l	50.0	94	78-123	0.9	25
Bromoform		53.9		ug/l	50.0	108	75-117	5	25
Isopropylbenzene		44.7		ug/l	50.0	89	57-122	3	25
1,1,2,2-Tetrachloroethane		47.5		ug/l	50.0	95	74-105	5	25
Bromobenzene		46.2		ug/l	50.0	92	70-107	2	25
1,2,3-Trichloropropane		48.2		ug/l	50.0	96	78-107	6	25
n-Propylbenzene		47.5		ug/l	50.0	95	64-112	2	25
2-Chlorotoluene		48.4		ug/l	50.0	97	64-108	2	25
4-Chlorotoluene		49.0		ug/l	50.0	98	72-110	2	25
1,3,5-Trimethylbenzene		50.2		ug/l	50.0	100	69-111	2	25
tert-Butylbenzene		45.1		ug/l	50.0	90	61-117	2	25
1,2,4-Trimethylbenzene		45.6		ug/l	50.0	91	80-112	3	25
sec-Butylbenzene		45.3		ug/l	50.0	91	63-119	3	25
m-Dichlorobenzene		47.3		ug/l	50.0	95	84-116	3	25
p-Dichlorobenzene		44.8		ug/l	50.0	90	82-111	3	25
p-Isopropyltoluene		45.1		ug/l	50.0	90	72-122	2	25
o-Dichlorobenzene		47.4		ug/l	50.0	95	84-116	4	25
n-Butylbenzene		45.3		ug/l	50.0	91	71-124	3	25
1,2-Dibromo-3-chloropropane		51.4		ug/l	50.0	103	49-139	11	25
1,2,4-Trichlorobenzene		47.2		ug/l	50.0	94	21-212	13	25
Hexachlorobutadiene		47.3		ug/l	50.0	95	64-130	10	25
Naphthalene		51.7		ug/l	50.0	103	27-167	20	25
1,2,3-Trichlorobenzene		52.2		ug/l	50.0	104	36-200	18	25
Tert-amyl methyl ether		52.0		ug/l	50.0	104	68-123	5	25
Tert-butyl alcohol		296		ug/l	250	118	68-126	13	25
Di-isopropyl ether		55.9		ug/l	50.0	112	71-122	3	25
Ethyl tert-butyl ether		56.0		ug/l	50.0	112	74-117	3	25

Batch W0C0251 - EPA 8260B

Blank (W0C0251-BLK1) **Prepared: 03/04/10 Analyzed: 03/05/10 08:06**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0251 - EPA 8260B

Blank (W0C0251-BLK1) **Prepared: 03/04/10** **Analyzed: 03/05/10 08:06**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*52.6*		ug/l	*50.0*	*105*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*51.5*		ug/l	*50.0*	*103*	*83-119*		
Surrogate: Toluene-d8		*52.2*		ug/l	*50.0*	*104*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.4*		ug/l	*50.0*	*99*	*83-110*		
Dichlorodifluoromethane (Freon 12)		ND		ug/l					
Chloromethane		ND		ug/l					
Vinyl chloride		ND		ug/l					
Bromomethane		ND		ug/l					
Chloroethane		ND		ug/l					
Acrolein		ND		ug/l					
Trichlorofluoromethane		ND		ug/l					
Acetone		ND		ug/l					
1,1-Dichloroethene		ND		ug/l					
Methylene chloride		ND		ug/l					
Acrylonitrile		ND		ug/l					
trans-1,2-Dichloroethene		ND		ug/l					
Methyl tert-butyl ether (MTBE)		ND		ug/l					
1,1-Dichloroethane		ND		ug/l					
2,2-Dichloropropane		ND		ug/l					
cis-1,2-Dichloroethene		ND		ug/l					
2-Butanone		ND		ug/l					
Bromochloromethane		ND		ug/l					
Chloroform		ND		ug/l					
1,1,1-Trichloroethane		ND		ug/l					
Carbon tetrachloride		ND		ug/l					
1,1-Dichloropropene		ND		ug/l					
Benzene		ND		ug/l					
1,2-Dichloroethane		ND		ug/l					
Trichloroethene		ND		ug/l					
1,2-Dichloropropane		ND		ug/l					
Dibromomethane		ND		ug/l					
Bromodichloromethane		ND		ug/l					
2-Chloroethyl vinyl ether		ND		ug/l					
cis-1,3-Dichloropropene		ND		ug/l					
4-Methyl-2-pentanone		ND		ug/l					
Toluene		ND		ug/l					
trans-1,3-Dichloropropene		ND		ug/l					
1,1,2-Trichloroethane		ND		ug/l					
Tetrachloroethene		ND		ug/l					
1,3-Dichloropropane		ND		ug/l					
2-Hexanone		ND		ug/l					
Dibromochloromethane		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0251 - EPA 8260B

Blank (W0C0251-BLK1) — **Prepared: 03/04/10 Analyzed: 03/05/10 08:06**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dibromoethane (EDB)		ND		ug/l					
Chlorobenzene		ND		ug/l					
1,1,1,2-Tetrachloroethane		ND		ug/l					
Ethylbenzene		ND		ug/l					
m,p-Xylene		ND		ug/l					
o-Xylene		ND		ug/l					
Styrene		ND		ug/l					
Bromoform		ND		ug/l					
Isopropylbenzene		ND		ug/l					
1,1,2,2-Tetrachloroethane		ND		ug/l					
Bromobenzene		ND		ug/l					
1,2,3-Trichloropropane		ND		ug/l					
n-Propylbenzene		ND		ug/l					
2-Chlorotoluene		ND		ug/l					
4-Chlorotoluene		ND		ug/l					
1,3,5-Trimethylbenzene		ND		ug/l					
tert-Butylbenzene		ND		ug/l					
1,2,4-Trimethylbenzene		ND		ug/l					
sec-Butylbenzene		ND		ug/l					
m-Dichlorobenzene		ND		ug/l					
p-Dichlorobenzene		ND		ug/l					
p-Isopropyltoluene		ND		ug/l					
o-Dichlorobenzene		ND		ug/l					
n-Butylbenzene		ND		ug/l					
1,2-Dibromo-3-chloropropane		ND		ug/l					
1,2,4-Trichlorobenzene		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
Naphthalene		ND		ug/l					
1,2,3-Trichlorobenzene		ND		ug/l					
Tert-amyl methyl ether		ND		ug/l					
Tert-butyl alcohol		ND		ug/l					
Di-isopropyl ether		ND		ug/l					
Ethyl tert-butyl ether		ND		ug/l					

LCS (W0C0251-BS1) — **Prepared: 03/04/10 Analyzed: 03/05/10 09:37**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*50.7*		ug/l	*50.0*	*101*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*49.5*		ug/l	*50.0*	*99*	*83-119*		
Surrogate: Toluene-d8		*52.4*		ug/l	*50.0*	*105*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*52.8*		ug/l	*50.0*	*106*	*83-110*		
Dichlorodifluoromethane (Freon 12)		39.0		ug/l	50.0	78	47-151		
Chloromethane		45.0		ug/l	50.0	90	52-130		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0251 - EPA 8260B

LCS (W0C0251-BS1) **Prepared: 03/04/10 Analyzed: 03/05/10 09:37**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Vinyl chloride		40.5		ug/l	50.0	81	67-129		
Bromomethane		45.0		ug/l	50.0	90	53-117		
Chloroethane		43.1		ug/l	50.0	86	64-153		
Acrolein		46.9		ug/l	50.0	94	67-131		
Trichlorofluoromethane		43.2		ug/l	50.0	86	62-138		
Acetone		51.0		ug/l	50.0	102	57-152		
1,1-Dichloroethene		46.6		ug/l	50.0	93	73-129		
Methylene chloride		47.9		ug/l	50.0	96	73-126		
Acrylonitrile		57.5		ug/l	50.0	115	72-148		
trans-1,2-Dichloroethene		47.9		ug/l	50.0	96	77-124		
Methyl tert-butyl ether (MTBE)		54.3		ug/l	50.0	109	76-132		
1,1-Dichloroethane		48.8		ug/l	50.0	98	79-123		
2,2-Dichloropropane		51.0		ug/l	50.0	102	64-145		
cis-1,2-Dichloroethene		50.2		ug/l	50.0	100	79-127		
2-Butanone		55.6		ug/l	50.0	111	61-156		
Bromochloromethane		49.3		ug/l	50.0	99	73-130		
Chloroform		49.2		ug/l	50.0	98	73-127		
1,1,1-Trichloroethane		48.2		ug/l	50.0	96	71-130		
Carbon tetrachloride		47.7		ug/l	50.0	95	65-127		
1,1-Dichloropropene		51.6		ug/l	50.0	103	76-126		
Benzene		50.0		ug/l	50.0	100	80-121		
1,2-Dichloroethane		49.3		ug/l	50.0	99	65-140		
Trichloroethene		47.9		ug/l	50.0	96	79-126		
1,2-Dichloropropane		51.2		ug/l	50.0	102	83-121		
Dibromomethane		51.5		ug/l	50.0	103	72-139		
Bromodichloromethane		51.9		ug/l	50.0	104	72-130		
2-Chloroethyl vinyl ether		51.4		ug/l	50.0	103	68-145		
cis-1,3-Dichloropropene		55.9		ug/l	50.0	112	80-130		
4-Methyl-2-pentanone		59.4		ug/l	50.0	119	66-156		
Toluene		49.6		ug/l	50.0	99	79-118		
trans-1,3-Dichloropropene		56.7		ug/l	50.0	113	76-139		
1,1,2-Trichloroethane		52.8		ug/l	50.0	106	81-126		
Tetrachloroethene		49.6		ug/l	50.0	99	74-120		
1,3-Dichloropropane		54.8		ug/l	50.0	110	79-126		
2-Hexanone		55.0		ug/l	50.0	110	54-160		
Dibromochloromethane		54.5		ug/l	50.0	109	78-129		
1,2-Dibromoethane (EDB)		53.0		ug/l	50.0	106	82-128		
Chlorobenzene		45.3		ug/l	50.0	91	76-109		
1,1,1,2-Tetrachloroethane		47.9		ug/l	50.0	96	78-106		
Ethylbenzene		46.0		ug/l	50.0	92	74-104		
m,p-Xylene		49.4		ug/l	50.0	99	80-117		
o-Xylene		45.4		ug/l	50.0	91	78-113		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0251 - EPA 8260B

LCS (W0C0251-BS1) — **Prepared: 03/04/10 Analyzed: 03/05/10 09:37**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Styrene		46.5		ug/l	50.0	93	78-123		
Bromoform		52.4		ug/l	50.0	105	75-117		
Isopropylbenzene		42.4		ug/l	50.0	85	57-122		
1,1,2,2-Tetrachloroethane		46.9		ug/l	50.0	94	74-105		
Bromobenzene		44.1		ug/l	50.0	88	70-107		
1,2,3-Trichloropropane		46.7		ug/l	50.0	93	78-107		
n-Propylbenzene		45.2		ug/l	50.0	90	64-112		
2-Chlorotoluene		45.9		ug/l	50.0	92	64-108		
4-Chlorotoluene		46.7		ug/l	50.0	93	72-110		
1,3,5-Trimethylbenzene		47.8		ug/l	50.0	96	69-111		
tert-Butylbenzene		42.9		ug/l	50.0	86	61-117		
1,2,4-Trimethylbenzene		43.5		ug/l	50.0	87	80-112		
sec-Butylbenzene		42.7		ug/l	50.0	85	63-119		
m-Dichlorobenzene		45.2		ug/l	50.0	90	84-116		
p-Isopropyltoluene		43.0		ug/l	50.0	86	72-122		
p-Dichlorobenzene		42.7		ug/l	50.0	85	82-111		
o-Dichlorobenzene		45.1		ug/l	50.0	90	84-116		
n-Butylbenzene		42.8		ug/l	50.0	86	71-124		
1,2-Dibromo-3-chloropropane		50.6		ug/l	50.0	101	49-139		
1,2,4-Trichlorobenzene		43.2		ug/l	50.0	86	21-212		
Hexachlorobutadiene		44.2		ug/l	50.0	88	64-130		
Naphthalene		47.6		ug/l	50.0	95	27-167		
1,2,3-Trichlorobenzene		48.6		ug/l	50.0	97	36-200		
Tert-amyl methyl ether		50.9		ug/l	50.0	102	68-123		
Tert-butyl alcohol		312		ug/l	250	125	68-126		
Di-isopropyl ether		54.4		ug/l	50.0	109	71-122		
Ethyl tert-butyl ether		54.8		ug/l	50.0	110	74-117		

Matrix Spike (W0C0251-MS1) — **Source: 0C03024-09** — **Prepared: 03/04/10 Analyzed: 03/05/10 19:31**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*51.8*		ug/l	*50.0*	*104*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*51.1*		ug/l	*50.0*	*102*	*83-119*		
Surrogate: Toluene-d8		*53.5*		ug/l	*50.0*	*107*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*52.2*		ug/l	*50.0*	*104*	*83-110*		
1,1-Dichloroethene	ND	52.4		ug/l	50.0	105	85-144		
Benzene	ND	55.1		ug/l	50.0	110	91-120		
Trichloroethene	ND	53.3		ug/l	50.0	107	89-124		
Toluene	ND	54.8		ug/l	50.0	110	90-117		
Chlorobenzene	ND	47.5		ug/l	50.0	95	81-108		

Matrix Spike Dup (W0C0251-MSD1) — **Source: 0C03024-09** — **Prepared: 03/04/10 Analyzed: 03/05/10 20:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*51.6*		ug/l	*50.0*	*103*	*89-115*		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0C0251 - EPA 8260B

Matrix Spike Dup (W0C0251-MSD1) **Source: 0C03024-09** **Prepared: 03/04/10** **Analyzed: 03/05/10 20:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*49.6*		ug/l	*50.0*	*99*	*83-119*		
Surrogate: Toluene-d8		*52.6*		ug/l	*50.0*	*105*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*52.2*		ug/l	*50.0*	*104*	*83-110*		
1,1-Dichloroethene	ND	53.0		ug/l	50.0	106	85-144	1	25
Benzene	ND	54.1		ug/l	50.0	108	91-120	2	25
Trichloroethene	ND	52.0		ug/l	50.0	104	89-124	2	25
Toluene	ND	53.3		ug/l	50.0	107	90-117	3	25
Chlorobenzene	ND	46.9		ug/l	50.0	94	81-108	1	25

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Notes:
The Chain of Custody document is part of the analytical report.
Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.
All results are expressed on wet weight basis unless otherwise specified.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.
The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).
For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Authorized Signature
Contact: Brandon Gee (Project Manager)

ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Flags for Data Qualifiers:

S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
ND	NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL).
Sub	Subcontracted analysis, original report enclosed.
Dil	The total dilution factor is expressed as a multiplication between the preparation dilution factor (a) and the analysis dilution factor (b) as “a x b”. (a) and (b) are indicated as whole numbers with rounding up for ≥ 0.5 and off for < 0.5
DL	Method Detection Limit
RL	Method Reporting Limit
MDA	Minimum Detectable Activity

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CHAIN OF CUSTODY RECORD

0C03024

Page 1 Of 2

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Rd. West Sacramento CA 95605

PROJECT MANAGER: Sid Fong, Brent Lamkin

SAMPLER: M. Purcell/B. Lamkin

PROJECT: Bryte UST Investigation

PHONE #: 916 375-6008

FAX #: 916 375-6019

E MAIL: sfong@water.ca.gov

P.O.#: brent1

ANALYSIS REQUESTED

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment GSO

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH - gasoline	TPH - diesel	8260 VOCs + oxygenates							COMMENTS
	2/24/10	1330	GW	MW-4	6	X	X	X							
	2/25/10	1250		MW-6A	6	X	X	X							
	2/25/10	1620		MW-6B	6	X	X	X							
	2/25/10	1815		MW-7A	6	X	X	X							
	2/26/10	1440		MW-7B	6	X	X	X							
	2/25/10	1045		MW-8	6	X	X	X							
	2/26/10	1040		MW-9A	6	X	X	X							
	2/26/10	1200		MW-9B	6	X	X	X							
	2/24/10	1545		MW-10	6	X	X	X							
	2/24/10	1520		MW-11	6	X	X	X							

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	1230 / 3/2/10	James Gomez 3/3/10	9:30
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION:
Actual Temperature: 30°C
Received On Ice (Y) / N
Preserved (Y) / N
Evidence Seals Present Y / (N)
Container Attacked Y / (N)
Preserved at Lab Y / (N)

SAMPLE TYPE CODE:
AQ = Aqueous
NA = Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION
DWR Charge to FGM10MFGW072; EDF format for Geotracker

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CHAIN OF CUSTODY RECORD

0C03024

Page 2 Of 2

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Road West Sacramento CA 95605

PROJECT MANAGER: Sid Fong, Brent Lamkin

SAMPLER: M. Purcell/B. Lamkin

PROJECT: Bryte UST Investigation

PHONE #: 916 375-6008

FAX #: 916 375-6019

E MAIL: sfong@water.ca.gov

P.O.#: brent1

ANALYSIS REQUESTED

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment GSO

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH - gasoline	TPH - diesel	8260 VOCs + oxygenates							COMMENTS
	2/24/10	1410	GW	MW-13	6	X	X	X							
	2/26/10	1500		MW-14A	6	X	X	X							
	3/1/10	1230		MW-14B	6	X	X	X							
	3/1/10	1245		MW-14B DUP	6	X	X	X							
	2/25/10	1630		MW-15A	6	X	X	X							
	2/25/10	1500		MW-15B	6	X	X	X							
	3/1/10	1500		MW-16	6	X	X	X							
	2/24/10	1240		Equipment Blank	4	X		X							
	2/26/10	1745		Field Blank	5	X	X	X							
	3/2/10	1200		Travel Blank	2			X							

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	3/2/10 / 1230	James Gomez 3/3/10	9:30
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION:
Actual Temperature: 30°C
Received On Ice (Y) / N
Preserved (Y) / N
Evidence Seals Present Y / (N)
Container Attacked Y / (N)
Preserved at Lab Y / (N)

SAMPLE TYPE CODE:
AQ = Aqueous
NA = Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION
DWR Charge to FGM10MFGW072; Report Data in EDF format for Geotracker

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Certificate of Analysis

Report Date: Monday, June 14, 2010
Received Date: Friday, May 21, 2010
Received Time: 9:45 am
Turnaround Time: Normal

Client: CA Department of Water Resources
1450 Riverbank Road
West Sacramento, CA 95605

Phones: (916) 375-6008
Fax: -

Attn: Sid Fong
Project: Bryte UST Invest.

P.O. #:

Lab Sample ID: 0E21033-01 **Sample ID: SB-10E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/19/10 09:35**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**12**	5.5	8.1	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Gasoline Range Organics	**42**	7.4	25	mg/kg	1x250	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Oil Range Organics	ND	41	81	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Surrogate: 4-Bromofluorobenzene	*106 %*		*18-146*							
Surrogate: n-Tetracosane	*94 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,2,4-Trimethylbenzene	**1000**	6.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 15:35	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,3,5-Trimethylbenzene	**170**	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
2-Butanone	**42**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Acetone	**210**	17	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 15:35	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	

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Certificate of Analysis

Lab Sample ID: 0E21033-01 **Sample ID: SB-10E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/19/10 09:35**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Benzene	**890**	7.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 15:35	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Ethylbenzene	**880**	8.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 15:35	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Isopropylbenzene	**32**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
m,p-Xylene	**4800**	800	2500	ug/kg	1x500	EPA 8260B	5/30/10	6/1/10 18:08	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Methyl tert-butyl ether (MTBE)	**580**	9.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 15:35	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Naphthalene	**42**	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
n-Propylbenzene	**98**	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
o-Xylene	**1500**	8.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 15:35	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
p-Isopropyltoluene	**6.0**	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Tert-butyl alcohol	**190**		20	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Toluene	**1600**	8.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 15:35	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:55	W0F0307	

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Lab Sample ID: 0E21033-01 **Sample ID: SB-10E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/19/10 09:35**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 1,2-Dichloroethane-d4	*107 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*109 %*		*82-125*							
Surrogate: Dibromofluoromethane	*97 %*		*92-126*							
Surrogate: Toluene-d8	*94 %*		*87-114*							

Lab Sample ID: 0E21033-02 **Sample ID: SB-10F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/19/10 09:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.5	9.6	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Gasoline Range Organics	**48**	6.0	20	mg/kg	1x200	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Oil Range Organics	ND	49	96	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Surrogate: 4-Bromofluorobenzene	*118 %*		*18-146*							
Surrogate: n-Tetracosane	*97 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,2,4-Trimethylbenzene	**1900**	6.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 16:00	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,3,5-Trimethylbenzene	**210**	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Acetone	**220**	17	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 16:00	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Benzene	**930**	35	250	ug/kg	1x50	EPA 8260B	5/30/10	6/1/10 18:34	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	

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Lab Sample ID: 0E21033-02 **Sample ID: SB-10F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/19/10 09:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Ethylbenzene	**1600**	8.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 16:00	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Isopropylbenzene	**39**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
m,p-Xylene	**3100**	80	250	ug/kg	1x50	EPA 8260B	5/30/10	6/1/10 18:34	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Methyl tert-butyl ether (MTBE)	**1200**	9.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 16:00	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Naphthalene	**95**	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
n-Butylbenzene	**7.6**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
n-Propylbenzene	**120**	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
o-Xylene	**1300**	40	250	ug/kg	1x50	EPA 8260B	5/30/10	6/1/10 18:34	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
p-Isopropyltoluene	**8.8**	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
sec-Butylbenzene	**5.5**	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Tert-butyl alcohol	**170**		20	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Toluene	**1900**	40	250	ug/kg	1x50	EPA 8260B	5/30/10	6/1/10 18:34	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 0:21	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*101 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*115 %*		*82-125*							
Surrogate: Dibromofluoromethane	*93 %*		*92-126*							

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Lab Sample ID: 0E21033-02 **Sample ID: SB-10F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/19/10 09:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: Toluene-d8	*90 %*		*87-114*							

Lab Sample ID: 0E21033-03 **Sample ID: SB-10G** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/19/10 10:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	**1.6**	0.15	0.50	mg/kg	1x1	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Surrogate: 4-Bromofluorobenzene	*96 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,2,4-Trimethylbenzene	**11**	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,3,5-Trimethylbenzene	**7.9**	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Acetone	**52**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Benzene	**47**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	

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Lab Sample ID: 0E21033-03 **Sample ID: SB-10G** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/19/10 10:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Ethylbenzene	**11**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
m,p-Xylene	**39**	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Methyl tert-butyl ether (MTBE)	**78**	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
o-Xylene	**16**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Tert-butyl alcohol	**380**		20	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Toluene	**38**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:57	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*100 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*82-125*							
Surrogate: Dibromofluoromethane	*99 %*		*92-126*							
Surrogate: Toluene-d8	*98 %*		*87-114*							

Lab Sample ID: 0E21033-04 **Sample ID: SB-11E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 08:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier

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Lab Sample ID: 0E21033-04 **Sample ID: SB-11E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 08:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.7	9.9	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Gasoline Range Organics	**0.76**	0.12	0.39	mg/kg	1x1	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Oil Range Organics	ND	50	99	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Surrogate: 4-Bromofluorobenzene	*91 %*		*18-146*							
Surrogate: n-Tetracosane	*82 %*		*55-157*							
Azinphos methyl (Guthion)	ND	150	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Bolstar	ND	400	840	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Chlorpyrifos	ND	93	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Coumaphos	ND	160	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Demeton-o	ND	590	840	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Demeton-s	ND	360	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Diazinon	ND	180	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Dichlorvos	ND	37	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Dimethoate	ND	93	210	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Disulfoton	ND	140	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Ethoprop	ND	93	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Ethyl parathion	ND	33	210	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Fensulfothion	ND	420	840	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Fenthion	ND	84	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Malathion	ND	32	210	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Merphos	ND	240	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Methyl parathion	ND	19	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Mevinphos	ND	97	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Naled	ND	120	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Phorate	ND	320	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Ronnel	ND	450	840	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Stirophos	ND	93	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Thionazin	ND	46	210	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Tokuthion (Prothiofos)	ND	72	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Trichloronate	ND	210	420	ug/kg	4x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Surrogate: Triphenyl phosphate	*93 %*		*30-182*							
2,4,5-T	ND	170	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
2,4,5-TP (Silvex)	ND	130	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
2,4-D	ND	160	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
2,4-DB	ND	130	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
Dalapon	ND	260	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
Dicamba	ND	92	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
Dichloroprop	ND	150	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
Dinoseb	ND	80	420	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
MCPA	ND	33000	42000	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
MCPP	ND	39000	42000	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
Pentachlorophenol	ND	180	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
Picloram	ND	240	280	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:20	W0E0918	
Surrogate: 2,4-DCAA	*85 %*		*11-177*							

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Lab Sample ID: 0E21033-04 **Sample ID: SB-11E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 08:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
2-Butanone	**24**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Acetone	**120**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	

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Certificate of Analysis

Lab Sample ID: 0E21033-04 **Sample ID: SB-11E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 08:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Methyl tert-butyl ether (MTBE)	**36**	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Methylene chloride	**8.8**	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 19:40	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*100 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*82-125*							
Surrogate: Dibromofluoromethane	*104 %*		*92-126*							
Surrogate: Toluene-d8	*99 %*		*87-114*							
1,2,4-Trichlorobenzene	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
1,2-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
1,3-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
1,4-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2,4,5-Trichlorophenol	ND	0.38	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2,4,6-Trichlorophenol	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2,4-Dichlorophenol	ND	0.54	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2,4-Dimethylphenol	ND	1.7	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2,4-Dinitrophenol	ND	1.7	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2,4-Dinitrotoluene	ND	0.37	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2,6-Dinitrotoluene	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2-Chloronaphthalene	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2-Chlorophenol	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	

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Certificate of Analysis

Lab Sample ID: 0E21033-04 **Sample ID:** SB-11E **Matrix:** Soil
Sampled by: B Lamhin **Sampled:** 05/20/10 08:25

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Methylnaphthalene	ND	2.3	4.9	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2-Methylphenol	ND	2.3	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2-Nitroaniline	ND	2.0	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
2-Nitrophenol	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
3 & 4-Methylphenol	ND	2.3	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
3,3´-Dichlorobenzidine	ND	0.69	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
3-Nitroaniline	ND	1.4	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
4,6-Dinitro-2-methylphenol	ND	0.35	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
4-Bromophenyl phenyl ether	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
4-Chloro-3-methylphenol	ND	0.53	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
4-Chloroaniline	ND	0.64	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
4-Chlorophenyl phenyl ether	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
4-Nitroaniline	ND	1.8	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
4-Nitrophenol	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Acenaphthene	ND	0.16	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Acenaphthylene	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Aniline	ND	1.3	4.9	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Anthracene	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Azobenzene/1,2-Diphenylhydrazine	ND	1.6	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Benzidine	ND	2.1	25	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Benzo (a) anthracene	ND	0.48	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Benzo (a) pyrene	ND	0.31	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Benzo (b) fluoranthene	ND	0.27	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Benzo (g,h,i) perylene	ND	0.61	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Benzo (k) fluoranthene	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Benzoic acid	ND	0.29	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Benzyl alcohol	ND	2.9	4.9	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Bis(2-chloroethoxy)methane	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Bis(2-chloroethyl)ether	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Bis(2-chloroisopropyl)ether	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Bis(2-ethylhexyl)phthalate	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Butyl benzyl phthalate	ND	0.99	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Carbazole	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Chrysene	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Dibenzo (a,h) anthracene	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Dibenzofuran	ND	1.7	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Diethyl phthalate	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Dimethyl phthalate	ND	0.27	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Di-n-butyl phthalate	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Di-n-octyl phthalate	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Fluoranthene	ND	0.28	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Fluorene	ND	0.14	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Hexachlorobenzene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Hexachlorobutadiene	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	

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Certificate of Analysis

Lab Sample ID: 0E21033-04 **Sample ID: SB-11E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 08:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Hexachlorocyclopentadiene	ND	1.8	2.5	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Hexachloroethane	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Indeno (1,2,3-cd) pyrene	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Isophorone	ND	0.27	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Naphthalene	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Nitrobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
N-Nitrosodimethylamine	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
N-Nitrosodi-n-propylamine	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
N-Nitrosodiphenylamine	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Pentachlorophenol	ND	0.51	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Phenanthrene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Phenol	ND	0.27	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Pyrene	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Pyridine	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	5/27/10	6/1/10 17:16	W0E1021	
Surrogate: 2,4,6-Tribromophenol	*78 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*78 %*		*39-100*							
Surrogate: 2-Fluorophenol	*78 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*77 %*		*49-105*							
Surrogate: Phenol-d5	*82 %*		*36-105*							
Surrogate: Terphenyl-dl4	*50 %*		*36-106*							

Lab Sample ID: 0E21033-05 **Sample ID: SB-11F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 08:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.8	8.6	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Gasoline Range Organics	**3.8**	0.15	0.50	mg/kg	1x1	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Oil Range Organics	ND	43	86	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Surrogate: 4-Bromofluorobenzene	*100 %*		*18-146*							
Surrogate: n-Tetracosane	*89 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,2,4-Trimethylbenzene	**20**	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	

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Lab Sample ID: 0E21033-05 **Sample ID: SB-11F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 08:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
2-Butanone	**15**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Acetone	**90**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Benzene	**52**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Ethylbenzene	**29**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
m,p-Xylene	**50**	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Methyl tert-butyl ether (MTBE)	**470**	9.0	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 14:43	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
n-Propylbenzene	**6.0**	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
o-Xylene	**7.4**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	

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Lab Sample ID: 0E21033-05 **Sample ID: SB-11F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 08:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Tert-butyl alcohol	**110**		20	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Toluene	**14**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:05	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*99 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*82-125*							
Surrogate: Dibromofluoromethane	*99 %*		*92-126*							
Surrogate: Toluene-d8	*97 %*		*87-114*							

Lab Sample ID: 0E21033-06 **Sample ID: SB-11J** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 09:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	**43**	3.0	10	mg/kg	1x100	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Surrogate: 4-Bromofluorobenzene	*111 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	

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Lab Sample ID: 0E21033-06 **Sample ID: SB-11J** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 09:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Acetone	**400**	85	250	ug/kg	1x50	EPA 8260B	5/30/10	6/1/10 15:09	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Benzene	**1200**	35	250	ug/kg	1x50	EPA 8260B	5/30/10	6/1/10 15:09	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Di-isopropyl ether	**5.3**		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Methyl tert-butyl ether (MTBE)	**95000**	900	5000	ug/kg	1x1000	EPA 8260B	5/30/10	6/1/10 17:43	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Tert-amyl methyl ether	**26**		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Tert-butyl alcohol	**17000**		1000	ug/kg	1x50	EPA 8260B	5/30/10	6/1/10 15:09	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	

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Lab Sample ID: 0E21033-06 **Sample ID: SB-11J** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/20/10 09:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Toluene	**15**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 23:30	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*103 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*103 %*		*82-125*							
Surrogate: Dibromofluoromethane	*100 %*		*92-126*							
Surrogate: Toluene-d8	*92 %*		*87-114*							

Lab Sample ID: 0E21033-07 **Sample ID: SB-12E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 15:48**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.2	7.8	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Gasoline Range Organics	ND	0.12	0.41	mg/kg	1x1	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Oil Range Organics	ND	39	78	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Surrogate: 4-Bromofluorobenzene	*78 %*		*18-146*							
Surrogate: n-Tetracosane	*88 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
2-Butanone	**30**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	

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Lab Sample ID: 0E21033-07 **Sample ID: SB-12E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 15:48**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Acetone	**120**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Benzene	**9.5**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Methyl tert-butyl ether (MTBE)	**31**	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	

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Lab Sample ID: 0E21033-07 **Sample ID: SB-12E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 15:48**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:06	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*94 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*82-125*							
Surrogate: Dibromofluoromethane	*102 %*		*92-126*							
Surrogate: Toluene-d8	*95 %*		*87-114*							

Lab Sample ID: 0E21033-08 **Sample ID: SB-12F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 16:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.8	10	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Gasoline Range Organics	**2.4**	0.11	0.37	mg/kg	1x1	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Oil Range Organics	ND	51	100	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Surrogate: 4-Bromofluorobenzene	*77 %*		*18-146*							
Surrogate: n-Tetracosane	*81 %*		*55-157*							
Azinphos methyl (Guthion)	ND	170	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Bolstar	ND	460	950	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Chlorpyrifos	ND	100	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Coumaphos	ND	190	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Demeton-o	ND	670	950	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Demeton-s	ND	410	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Diazinon	ND	200	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Dichlorvos	ND	42	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Dimethoate	ND	100	240	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Disulfoton	ND	160	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Ethoprop	ND	100	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Ethyl parathion	ND	38	240	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Fensulfothion	ND	480	950	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Fenthion	ND	95	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Malathion	ND	37	240	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Merphos	ND	280	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Methyl parathion	ND	21	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Mevinphos	ND	110	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Naled	ND	140	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Phorate	ND	360	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Ronnel	ND	510	950	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Stirophos	ND	100	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Thionazin	ND	52	240	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Tokuthion (Prothiofos)	ND	81	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Trichloronate	ND	240	480	ug/kg	5x1	EPA 8141A	5/24/10	6/11/10 10:30	W0E0816	
Surrogate: Triphenyl phosphate	*90 %*		*30-182*							

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Lab Sample ID: 0E21033-08 **Sample ID: SB-12F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 16:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2,4,5-T	ND	180	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
2,4,5-TP (Silvex)	ND	140	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
2,4-D	ND	170	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
2,4-DB	ND	140	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
Dalapon	ND	270	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
Dicamba	ND	95	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
Dichloroprop	ND	160	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
Dinoseb	ND	83	430	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
MCPA	ND	34000	43000	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
MCPP	ND	40000	43000	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
Pentachlorophenol	ND	180	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
Picloram	ND	250	290	ug/kg	3x1	EPA 8151A	5/26/10	6/3/10 6:47	W0E0918	
Surrogate: 2,4-DCAA	*87 %*		*11-177*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
2-Butanone	**18**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Acetone	**150**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Benzene	**59**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	

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Certificate of Analysis

Lab Sample ID: 0E21033-08 **Sample ID: SB-12F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 16:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
m,p-Xylene	**11**	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Methyl tert-butyl ether (MTBE)	**700**	18	100	ug/kg	1x20	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Methylene chloride	**5.8**	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Tert-butyl alcohol	**2000**		400	ug/kg	1x20	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:39	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*100 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*82-125*							
Surrogate: Dibromofluoromethane	*100 %*		*92-126*							
Surrogate: Toluene-d8	*96 %*		*87-114*							

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Certificate of Analysis

Lab Sample ID: 0E21033-08 **Sample ID:** SB-12F **Matrix:** Soil
Sampled by: B Lamhin **Sampled:** 05/17/10 16:00

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,4-Trichlorobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
1,2-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
1,3-Dichlorobenzene	ND	0.19	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
1,4-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2,4,5-Trichlorophenol	ND	0.34	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2,4,6-Trichlorophenol	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2,4-Dichlorophenol	ND	0.48	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2,4-Dimethylphenol	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2,4-Dinitrophenol	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2,4-Dinitrotoluene	ND	0.33	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2,6-Dinitrotoluene	ND	0.36	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2-Chloronaphthalene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2-Chlorophenol	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2-Methylnaphthalene	ND	2.0	4.4	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2-Methylphenol	ND	2.1	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2-Nitroaniline	ND	1.7	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
2-Nitrophenol	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
3 & 4-Methylphenol	ND	2.1	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
3,3´-Dichlorobenzidine	ND	0.62	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
3-Nitroaniline	ND	1.3	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
4,6-Dinitro-2-methylphenol	ND	0.31	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
4-Bromophenyl phenyl ether	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
4-Chloro-3-methylphenol	ND	0.47	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
4-Chloroaniline	ND	0.57	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
4-Chlorophenyl phenyl ether	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
4-Nitroaniline	ND	1.6	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
4-Nitrophenol	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Acenaphthene	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Acenaphthylene	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Aniline	ND	1.2	4.4	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Anthracene	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Azobenzene/1,2-Diphenylhydrazine	ND	1.4	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Benzidine	ND	1.8	22	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Benzo (a) anthracene	ND	0.42	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Benzo (a) pyrene	ND	0.28	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Benzo (b) fluoranthene	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Benzo (g,h,i) perylene	ND	0.55	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Benzo (k) fluoranthene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Benzoic acid	ND	0.26	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Benzyl alcohol	ND	2.6	4.4	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Bis(2-chloroethoxy)methane	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Bis(2-chloroethyl)ether	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Bis(2-chloroisopropyl)ether	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Bis(2-ethylhexyl)phthalate	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	

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Certificate of Analysis

Lab Sample ID: 0E21033-08 **Sample ID: SB-12F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 16:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Butyl benzyl phthalate	ND	0.88	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Carbazole	ND	0.29	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Chrysene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Dibenzo (a,h) anthracene	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Dibenzofuran	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Diethyl phthalate	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Dimethyl phthalate	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Di-n-butyl phthalate	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Di-n-octyl phthalate	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Fluoranthene	ND	0.25	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Fluorene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Hexachlorobenzene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Hexachlorobutadiene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Hexachlorocyclopentadiene	ND	1.6	2.2	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Hexachloroethane	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Indeno (1,2,3-cd) pyrene	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Isophorone	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Naphthalene	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Nitrobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
N-Nitrosodimethylamine	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
N-Nitrosodi-n-propylamine	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
N-Nitrosodiphenylamine	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Pentachlorophenol	ND	0.45	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Phenanthrene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Phenol	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Pyrene	ND	0.30	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Pyridine	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	5/27/10	6/1/10 17:45	W0E1021	
Surrogate: 2,4,6-Tribromophenol	*79 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*63 %*		*39-100*							
Surrogate: 2-Fluorophenol	*73 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*46 %*		*49-105*							*S-04*
Surrogate: Phenol-d5	*78 %*		*36-105*							
Surrogate: Terphenyl-dl4	*53 %*		*36-106*							

Lab Sample ID: 0E21033-09 **Sample ID: SB-12I** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 16:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	**2.2**	0.13	0.42	mg/kg	1x1	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Surrogate: 4-Bromofluorobenzene	*72 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	

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Lab Sample ID: 0E21033-09 **Sample ID: SB-12I** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 16:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Acetone	**58**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	

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Lab Sample ID: 0E21033-09 **Sample ID: SB-12I** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/17/10 16:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Methyl tert-butyl ether (MTBE)	**11000**	450	2500	ug/kg	1x500	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Tert-butyl alcohol	**2400**		1000	ug/kg	1x50	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 20:31	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*102 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*82-125*							
Surrogate: Dibromofluoromethane	*106 %*		*92-126*							
Surrogate: Toluene-d8	*97 %*		*87-114*							

Lab Sample ID: 0E21033-10 **Sample ID: SB-16E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 11:52**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.4	9.5	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Gasoline Range Organics	**5.5**	0.12	0.41	mg/kg	1x1	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Oil Range Organics	ND	48	95	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Surrogate: 4-Bromofluorobenzene	*84 %*		*18-146*							
Surrogate: n-Tetracosane	*83 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	

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Lab Sample ID: 0E21033-10 **Sample ID: SB-16E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 11:52**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,2,4-Trimethylbenzene	**10**	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Acetone	**130**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Benzene	**170**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Ethylbenzene	**42**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Isopropylbenzene	**7.1**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
m,p-Xylene	**23**	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Methyl tert-butyl ether (MTBE)	**340**	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	E

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Lab Sample ID: 0E21033-10 **Sample ID: SB-16E** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 11:52**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
n-Propylbenzene	**28**	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Tert-butyl alcohol	**57**		20	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 22:13	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*101 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*103 %*		*82-125*							
Surrogate: Dibromofluoromethane	*102 %*		*92-126*							
Surrogate: Toluene-d8	*100 %*		*87-114*							

Lab Sample ID: 0E21033-11 **Sample ID: SB-16F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 12:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.2	9.1	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Gasoline Range Organics	**4.2**	0.10	0.34	mg/kg	1x1	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Oil Range Organics	ND	46	91	mg/kg	2x1	EPA 8015B	5/26/10	5/28/10 8:45	W0E0950	
Surrogate: 4-Bromofluorobenzene	*91 %*		*18-146*							
Surrogate: n-Tetracosane	*88 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	

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Lab Sample ID: 0E21033-11 **Sample ID: SB-16F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 12:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Acetone	**120**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Benzene	**110**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Ethylbenzene	**30**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
m,p-Xylene	**13**	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Methyl tert-butyl ether (MTBE)	**780**	18	100	ug/kg	1x20	EPA 8260B	5/30/10	6/1/10 13:24	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	

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Lab Sample ID: 0E21033-11 **Sample ID: SB-16F** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 12:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Tert-butyl alcohol	**310**		20	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:47	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*104 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*82-125*							
Surrogate: Dibromofluoromethane	*101 %*		*92-126*							
Surrogate: Toluene-d8	*98 %*		*87-114*							

Lab Sample ID: 0E21033-12 **Sample ID: SB-16J** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 14:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	**14**	2.9	9.6	mg/kg	1x100	EPA 8015B	5/24/10	5/25/10 14:04	W0E0869	
Surrogate: 4-Bromofluorobenzene	*116 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	

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Lab Sample ID: 0E21033-12 **Sample ID: SB-16J** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 14:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
2-Butanone	**5.0**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Acetone	**110**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Methyl tert-butyl ether (MTBE)	**20000**	450	2500	ug/kg	1x500	EPA 8260B	5/30/10	6/1/10 17:17	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	

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Lab Sample ID: 0E21033-12 **Sample ID: SB-16J** **Matrix:** Soil
Sampled by: B Lamhin **Sampled: 05/18/10 14:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Tert-butyl alcohol	**4400**		1000	ug/kg	1x50	EPA 8260B	5/30/10	6/1/10 12:59	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/30/10 21:22	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*95 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*96 %*		*82-125*							
Surrogate: Dibromofluoromethane	*99 %*		*92-126*							
Surrogate: Toluene-d8	*95 %*		*87-114*							

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Quality Control Section

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Chlorinated Herbicides - Quality Control

Batch W0E0918 - EPA 8151A

Blank (W0E0918-BLK1) — **Prepared: 05/26/10 Analyzed: 06/03/10 04:32**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*562*		ug/kg	*667*	*84*	*11-177*		
2,4-D		ND		ug/kg					
2,4-DB		ND		ug/kg					
2,4,5-T		ND		ug/kg					
2,4,5-TP (Silvex)		ND		ug/kg					
Dalapon		ND		ug/kg					
Dicamba		ND		ug/kg					
Dichloroprop		ND		ug/kg					
Dinoseb		ND		ug/kg					
MCPA		ND		ug/kg					
MCPP		ND		ug/kg					
Pentachlorophenol		ND		ug/kg					
Picloram		ND		ug/kg					

LCS (W0E0918-BS1) — **Prepared: 05/26/10 Analyzed: 06/03/10 04:59**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*563*		ug/kg	*667*	*84*	*11-177*		
2,4-D		86.3		ug/kg	133	65	25-170		
2,4-DB		69.2		ug/kg	133	52	26-175		
2,4,5-T		90.4		ug/kg	133	68	28-151		
2,4,5-TP (Silvex)		93.0		ug/kg	133	70	35-154		
Dalapon		92.7		ug/kg	133	70	23-140		
Dicamba		96.5		ug/kg	133	72	53-126		
Dichloroprop		116		ug/kg	133	87	36-151		
Dinoseb		49.4		ug/kg	133	37	0.1-164		
MCPA		13500		ug/kg	13300	102	19-158		
MCPP		7310		ug/kg	13300	55	31-167		

Matrix Spike (W0E0918-MS1) — **Source: 0E25022-01** — **Prepared: 05/26/10 Analyzed: 06/03/10 05:26**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*1520*		ug/kg	*1910*	*80*	*11-177*		
2,4-D	ND	340		ug/kg	382	89	36-164		
2,4-DB	ND	221		ug/kg	382	58	22-154		
2,4,5-T	ND	258		ug/kg	382	68	5-172		
2,4,5-TP (Silvex)	ND	259		ug/kg	382	68	36-158		
Dalapon	ND	267		ug/kg	382	70	11-177		
Dicamba	ND	284		ug/kg	382	74	55-139		
Dichloroprop	ND	351		ug/kg	382	92	44-152		
Dinoseb	ND	164		ug/kg	382	43	0.1-192		
MCPA	ND	39300		ug/kg	38200	103	33-157		

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Chlorinated Herbicides - Quality Control

Batch W0E0918 - EPA 8151A

Matrix Spike (W0E0918-MS1) **Source: 0E25022-01** **Prepared: 05/26/10** **Analyzed: 06/03/10 05:26**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
MCPP	ND	44800		ug/kg	38200	117	29-198		

Matrix Spike Dup (W0E0918-MSD1) **Source: 0E25022-01** **Prepared: 05/26/10** **Analyzed: 06/03/10 05:53**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*1490*		ug/kg	*1980*	*75*	*11-177*		
2,4-D	ND	294		ug/kg	397	74	36-164	15	25
2,4-DB	ND	209		ug/kg	397	53	22-154	6	25
2,4,5-T	ND	256		ug/kg	397	65	5-172	0.7	25
2,4,5-TP (Silvex)	ND	273		ug/kg	397	69	36-158	5	25
Dalapon	ND	246		ug/kg	397	62	11-177	8	25
Dicamba	ND	274		ug/kg	397	69	55-139	3	25
Dichloroprop	ND	325		ug/kg	397	82	44-152	7	25
Dinoseb	ND	170		ug/kg	397	43	0.1-192	4	25
MCPA	ND	40400		ug/kg	39700	102	33-157	3	25
MCPP	ND	48500		ug/kg	39700	122	29-198	8	25

Hydrocarbons by EPA 8015B - Quality Control

Batch W0E0869 - EPA 8015B

Blank (W0E0869-BLK1) **Prepared: 05/24/10** **Analyzed: 05/25/10 14:04**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.258*		mg/kg	*0.250*	*103*	*18-146*		
Gasoline Range Organics		ND		mg/kg					

LCS (W0E0869-BS1) **Prepared: 05/24/10** **Analyzed: 05/25/10 14:04**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.292*		mg/kg	*0.250*	*117*	*18-146*		
Gasoline Range Organics		6.32		mg/kg	5.00	126	53-136		

Matrix Spike (W0E0869-MS1) **Source: 0E21033-07** **Prepared: 05/24/10** **Analyzed: 05/25/10 14:04**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.161*		mg/kg	*0.175*	*92*	*18-146*		
Gasoline Range Organics	ND	3.70		mg/kg	3.50	106	41-127		

Matrix Spike Dup (W0E0869-MSD1) **Source: 0E21033-07** **Prepared: 05/24/10** **Analyzed: 05/25/10 14:04**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.147*		mg/kg	*0.166*	*89*	*18-146*		
Gasoline Range Organics	ND	3.14		mg/kg	3.31	95	41-127	16	25

Batch W0E0950 - EPA 8015B

Blank (W0E0950-BLK1) **Prepared: 05/26/10** **Analyzed: 05/28/10 08:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*27.2*		mg/kg	*25.0*	*109*	*55-157*		

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Hydrocarbons by EPA 8015B - Quality Control

Batch W0E0950 - EPA 8015B

Blank (W0E0950-BLK1) — **Prepared: 05/26/10 Analyzed: 05/28/10 08:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Diesel Range Organics		ND		mg/kg					
Oil Range Organics		ND		mg/kg					

LCS (W0E0950-BS1) — **Prepared: 05/26/10 Analyzed: 05/28/10 08:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*24.2*		mg/kg	*25.0*	*97*	*55-157*		
Diesel Range Organics		42.1		mg/kg	50.0	84	63-137		

Matrix Spike (W0E0950-MS1) — **Source: 0E21033-07** — **Prepared: 05/26/10 Analyzed: 05/28/10 08:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*23.4*		mg/kg	*25.0*	*94*	*55-157*		
Diesel Range Organics	ND	47.1		mg/kg	50.0	94	53-145		

Matrix Spike Dup (W0E0950-MSD1) — **Source: 0E21033-07** — **Prepared: 05/26/10 Analyzed: 05/28/10 08:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*21.6*		mg/kg	*25.0*	*86*	*55-157*		
Diesel Range Organics	ND	43.8		mg/kg	50.0	88	53-145	7	25

Organophosphorus Pesticides by EPA Method 8141A - Quality Control

Batch W0E0816 - EPA 8141A

Blank (W0E0816-BLK1) — **Prepared: 05/24/10 Analyzed: 06/11/10 10:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Triphenyl phosphate		*173*		ug/kg	*250*	*69*	*30-182*		
Azinphos methyl (Guthion)		ND		ug/kg					
Bolstar		ND		ug/kg					
Chlorpyrifos		ND		ug/kg					
Coumaphos		ND		ug/kg					
Demeton-o		ND		ug/kg					
Demeton-s		ND		ug/kg					
Diazinon		ND		ug/kg					
Dichlorvos		ND		ug/kg					
Disulfoton		ND		ug/kg					
Ethoprop		ND		ug/kg					
Fensulfothion		ND		ug/kg					
Fenthion		ND		ug/kg					
Merphos		ND		ug/kg					
Mevinphos		ND		ug/kg					
Naled		ND		ug/kg					
Methyl parathion		ND		ug/kg					
Phorate		ND		ug/kg					
Ronnel		ND		ug/kg					
Stirophos		ND		ug/kg					

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Organophosphorus Pesticides by EPA Method 8141A - Quality Control

Batch W0E0816 - EPA 8141A

Blank (W0E0816-BLK1) — **Prepared: 05/24/10 Analyzed: 06/11/10 10:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Tokuthion (Prothiofos)		ND		ug/kg					
Trichloronate		ND		ug/kg					
Thionazin		ND		ug/kg					
Dimethoate		ND		ug/kg					
Malathion		ND		ug/kg					
Ethyl parathion		ND		ug/kg					

LCS (W0E0816-BS1) — **Prepared: 05/24/10 Analyzed: 06/11/10 10:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Triphenyl phosphate		*155*		ug/kg	*250*	*62*	*30-182*		
Azinphos methyl (Guthion)		234		ug/kg	250	94	37-180		
Bolstar		179		ug/kg	250	71	61-157		
Chlorpyrifos		180		ug/kg	250	72	54-160		
Coumaphos		215		ug/kg	250	86	56-187		
Demeton-o		188		ug/kg	250	75	40-165		
Demeton-s		185		ug/kg	250	74	38-173		
Diazinon		175		ug/kg	250	70	49-166		
Dichlorvos		133		ug/kg	250	53	33-195		
Disulfoton		173		ug/kg	250	69	26-165		
Ethoprop		172		ug/kg	250	69	52-157		
Fensulfothion		196		ug/kg	250	79	75-200		
Fenthion		139	BS-03	ug/kg	250	55	60-156		
Merphos		261		ug/kg	250	105	40-195		
Mevinphos		195		ug/kg	250	78	57-164		
Naled		73.8		ug/kg	250	30	10-171		
Methyl parathion		172		ug/kg	250	69	60-142		
Phorate		166		ug/kg	250	66	45-160		
Ronnel		191		ug/kg	250	76	58-151		
Stirophos		179		ug/kg	250	72	61-164		
Tokuthion (Prothiofos)		181		ug/kg	250	72	54-161		
Trichloronate		178		ug/kg	250	71	56-151		

Matrix Spike (W0E0816-MS1) — **Source: 0E21033-04** — **Prepared: 05/24/10 Analyzed: 06/11/10 10:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Triphenyl phosphate		*1170*		ug/kg	*1000*	*117*	*30-182*		
Azinphos methyl (Guthion)	ND	230	MS-05	ug/kg	100	230	33-184		
Bolstar	ND	128		ug/kg	100	128	58-171		
Chlorpyrifos	ND	145		ug/kg	100	145	52-169		
Coumaphos	ND	203		ug/kg	100	203	24-225		
Demeton-o	ND	155		ug/kg	100	155	34-181		
Demeton-s	ND	135		ug/kg	100	135	48-150		
Diazinon	ND	139		ug/kg	100	139	35-166		

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Organophosphorus Pesticides by EPA Method 8141A - Quality Control

Batch W0E0816 - EPA 8141A

Matrix Spike (W0E0816-MS1) **Source: 0E21033-04** **Prepared: 05/24/10** **Analyzed: 06/11/10 10:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Dichlorvos	ND	155		ug/kg	100	155	46-188		
Disulfoton	ND	117		ug/kg	100	117	24-184		
Ethoprop	ND	132		ug/kg	100	132	57-160		
Fensulfothion	ND	178		ug/kg	100	178	65-205		
Fenthion	ND	118		ug/kg	100	118	69-157		
Merphos	ND	60.7		ug/kg	100	61	35-194		
Mevinphos	ND	172		ug/kg	100	171	52-171		
Naled	ND	25.9		ug/kg	100	26	12-185		
Methyl parathion	ND	136		ug/kg	100	136	61-155		
Phorate	ND	106		ug/kg	100	106	52-161		
Ronnel	ND	152		ug/kg	100	152	54-167		
Stirophos	ND	290	MS-05	ug/kg	100	290	63-169		
Tokuthion (Prothiofos)	ND	138		ug/kg	100	138	59-158		
Trichloronate	ND	136		ug/kg	100	136	50-167		

Matrix Spike Dup (W0E0816-MSD1) **Source: 0E21033-04** **Prepared: 05/24/10** **Analyzed: 06/11/10 10:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Triphenyl phosphate		*1040*		ug/kg	*1030*	*101*	*30-182*		
Azinphos methyl (Guthion)	ND	218	MS-05	ug/kg	103	213	33-184	5	25
Bolstar	ND	105		ug/kg	103	102	58-171	20	25
Chlorpyrifos	ND	122		ug/kg	103	119	52-169	17	25
Coumaphos	ND	177		ug/kg	103	172	24-225	14	25
Demeton-o	ND	129		ug/kg	103	126	34-181	18	25
Demeton-s	ND	113		ug/kg	103	110	48-150	17	25
Diazinon	ND	118		ug/kg	103	115	35-166	16	25
Dichlorvos	ND	152		ug/kg	103	148	46-188	2	25
Disulfoton	ND	103		ug/kg	103	100	24-184	13	25
Ethoprop	ND	113		ug/kg	103	111	57-160	15	25
Fensulfothion	ND	143		ug/kg	103	139	65-205	22	25
Fenthion	ND	95.9		ug/kg	103	94	69-157	20	25
Merphos	ND	47.0		ug/kg	103	46	35-194	25	25
Mevinphos	ND	142		ug/kg	103	138	52-171	19	25
Naled	ND	26.0		ug/kg	103	25	12-185	0.4	25
Methyl parathion	ND	120		ug/kg	103	117	61-155	13	25
Phorate	ND	95.3		ug/kg	103	93	52-161	11	25
Ronnel	ND	132		ug/kg	103	129	54-167	14	25
Stirophos	ND	154	MS-05	ug/kg	103	150	63-169	61	25
Tokuthion (Prothiofos)	ND	119		ug/kg	103	116	59-158	15	25
Trichloronate	ND	115		ug/kg	103	113	50-167	16	25

Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0E1021 - EPA 8270C

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0E1021 - EPA 8270C

Blank (W0E1021-BLK1) **Prepared: 05/27/10** **Analyzed: 06/01/10 15:20**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*4.19*		mg/kg	*5.00*	*84*	*26-115*		
Surrogate: Phenol-d5		*4.38*		mg/kg	*5.00*	*88*	*36-105*		
Surrogate: Nitrobenzene-d5		*2.48*		mg/kg	*2.50*	*99*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*2.18*		mg/kg	*2.50*	*87*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*3.74*		mg/kg	*5.00*	*75*	*40-97*		
Surrogate: Terphenyl-dl4		*1.27*		mg/kg	*2.50*	*51*	*36-106*		
Pyridine		ND		mg/kg					
N-Nitrosodimethylamine		ND		mg/kg					
Phenol		ND		mg/kg					
Bis(2-chloroethyl)ether		ND		mg/kg					
2-Chlorophenol		ND		mg/kg					
1,3-Dichlorobenzene		ND		mg/kg					
1,4-Dichlorobenzene		ND		mg/kg					
1,2-Dichlorobenzene		ND		mg/kg					
2-Methylphenol		ND		mg/kg					
Bis(2-chloroisopropyl)ether		ND		mg/kg					
3 & 4-Methylphenol		ND		mg/kg					
N-Nitrosodi-n-propylamine		ND		mg/kg					
Hexachloroethane		ND		mg/kg					
Nitrobenzene		ND		mg/kg					
Isophorone		ND		mg/kg					
2-Nitrophenol		ND		mg/kg					
2,4-Dimethylphenol		ND		mg/kg					
Bis(2-chloroethoxy)methane		ND		mg/kg					
2,4-Dichlorophenol		ND		mg/kg					
1,2,4-Trichlorobenzene		ND		mg/kg					
Naphthalene		ND		mg/kg					
4-Chloroaniline		ND		mg/kg					
Benzoic acid		ND		mg/kg					
Hexachlorobutadiene		ND		mg/kg					
4-Chloro-3-methylphenol		ND		mg/kg					
2-Methylnaphthalene		ND		mg/kg					
Hexachlorocyclopentadiene		ND		mg/kg					
2,4,6-Trichlorophenol		ND		mg/kg					
2,4,5-Trichlorophenol		ND		mg/kg					
2-Chloronaphthalene		ND		mg/kg					
2-Nitroaniline		ND		mg/kg					
Acenaphthylene		ND		mg/kg					
Dimethyl phthalate		ND		mg/kg					
2,6-Dinitrotoluene		ND		mg/kg					
3-Nitroaniline		ND		mg/kg					
Acenaphthene		ND		mg/kg					

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0E1021 - EPA 8270C

Blank (W0E1021-BLK1) — **Prepared: 05/27/10 Analyzed: 06/01/10 15:20**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
2,4-Dinitrophenol		ND		mg/kg					
Dibenzofuran		ND		mg/kg					
2,4-Dinitrotoluene		ND		mg/kg					
4-Nitrophenol		ND		mg/kg					
Fluorene		ND		mg/kg					
4-Chlorophenyl phenyl ether		ND		mg/kg					
Diethyl phthalate		ND		mg/kg					
4-Nitroaniline		ND		mg/kg					
Azobenzene/1,2-Diphenylhydrazine		ND		mg/kg					
N-Nitrosodiphenylamine		ND		mg/kg					
4,6-Dinitro-2-methylphenol		ND		mg/kg					
4-Bromophenyl phenyl ether		ND		mg/kg					
Hexachlorobenzene		ND		mg/kg					
Pentachlorophenol		ND		mg/kg					
Phenanthrene		ND		mg/kg					
Anthracene		ND		mg/kg					
Carbazole		ND		mg/kg					
Di-n-butyl phthalate		ND		mg/kg					
Fluoranthene		ND		mg/kg					
Benzidine		ND		mg/kg					
Pyrene		ND		mg/kg					
Butyl benzyl phthalate		ND		mg/kg					
Benzo (a) anthracene		ND		mg/kg					
Aniline		ND		mg/kg					
Chrysene		ND		mg/kg					
3,3´-Dichlorobenzidine		ND		mg/kg					
Bis(2-ethylhexyl)phthalate		ND		mg/kg					
Di-n-octyl phthalate		ND		mg/kg					
Benzo (b) fluoranthene		ND		mg/kg					
Benzo (k) fluoranthene		ND		mg/kg					
Benzo (a) pyrene		ND		mg/kg					
Indeno (1,2,3-cd) pyrene		ND		mg/kg					
Dibenzo (a,h) anthracene		ND		mg/kg					
Benzyl alcohol		ND		mg/kg					
Benzo (g,h,i) perylene		ND		mg/kg					

LCS (W0E1021-BS1) — **Prepared: 05/27/10 Analyzed: 06/01/10 15:49**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*3.24*		mg/kg	*5.00*	*65*	*26-115*		
Surrogate: Phenol-d5		*3.58*		mg/kg	*5.00*	*72*	*36-105*		
Surrogate: Nitrobenzene-d5		*2.02*		mg/kg	*2.50*	*81*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*2.00*		mg/kg	*2.50*	*80*	*39-100*		

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0E1021 - EPA 8270C

LCS (W0E1021-BS1) — **Prepared: 05/27/10** **Analyzed: 06/01/10 15:49**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4,6-Tribromophenol		*4.20*		mg/kg	*5.00*	*84*	*40-97*		
Surrogate: Terphenyl-dl4		*1.34*		mg/kg	*2.50*	*54*	*36-106*		
Phenol		1.76		mg/kg	2.50	70	22-123		
2-Chlorophenol		1.72		mg/kg	2.50	69	22-123		
1,4-Dichlorobenzene		1.64		mg/kg	2.50	66	41-98		
N-Nitrosodi-n-propylamine		1.76		mg/kg	2.50	70	24-128		
1,2,4-Trichlorobenzene		1.68		mg/kg	2.50	67	28-120		
4-Chloro-3-methylphenol		1.99		mg/kg	2.50	80	26-126		
Acenaphthene		2.02		mg/kg	2.50	81	44-105		
2,4-Dinitrotoluene		2.40		mg/kg	2.50	96	43-121		
4-Nitrophenol		2.21		mg/kg	2.50	88	17-139		
Pentachlorophenol		1.83		mg/kg	2.50	73	20-116		
Pyrene		2.20		mg/kg	2.50	88	42-118		

Matrix Spike (W0E1021-MS1) — **Source: 0E21033-04** — **Prepared: 05/27/10** **Analyzed: 06/01/10 16:47**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*18.5*		mg/kg	*24.7*	*75*	*26-115*		
Surrogate: Phenol-d5		*19.0*		mg/kg	*24.7*	*77*	*36-105*		
Surrogate: Nitrobenzene-d5		*8.79*		mg/kg	*12.3*	*71*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*9.87*		mg/kg	*12.3*	*80*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*20.5*		mg/kg	*24.7*	*83*	*40-97*		
Surrogate: Terphenyl-dl4		*6.07*		mg/kg	*12.3*	*49*	*36-106*		
Phenol	ND	9.58		mg/kg	12.3	78	40-120		
2-Chlorophenol	ND	9.47		mg/kg	12.3	77	24-124		
1,4-Dichlorobenzene	ND	9.71		mg/kg	12.3	79	28-117		
N-Nitrosodi-n-propylamine	ND	9.05		mg/kg	12.3	73	20-128		
1,2,4-Trichlorobenzene	ND	9.22		mg/kg	12.3	75	26-124		
4-Chloro-3-methylphenol	ND	10.2		mg/kg	12.3	83	5-153		
Acenaphthene	ND	10.2		mg/kg	12.3	82	33-117		
2,4-Dinitrotoluene	ND	11.2		mg/kg	12.3	90	26-132		
4-Nitrophenol	ND	11.1		mg/kg	12.3	90	0.6-139		
Pentachlorophenol	ND	11.0		mg/kg	12.3	89	7-125		
Pyrene	ND	11.1		mg/kg	12.3	90	22-148		

Matrix Spike Dup (W0E1021-MSD1) — **Source: 0E21033-04** — **Prepared: 05/27/10** **Analyzed: 06/01/10 16:18**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*1.60*	*S-MS*	mg/kg	*22.8*	*7*	*26-115*		
Surrogate: Phenol-d5		*6.40*	*S-MS*	mg/kg	*22.8*	*28*	*36-105*		
Surrogate: Nitrobenzene-d5		*3.30*	*S-MS*	mg/kg	*11.4*	*29*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*7.17*		mg/kg	*11.4*	*63*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*18.0*		mg/kg	*22.8*	*79*	*40-97*		
Surrogate: Terphenyl-dl4		*5.60*		mg/kg	*11.4*	*49*	*36-106*		
Phenol	ND	2.85	MS-05	mg/kg	11.4	25	40-120	108	30

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0E1021 - EPA 8270C

Matrix Spike Dup (W0E1021-MSD1) **Source: 0E21033-04** **Prepared: 05/27/10** **Analyzed: 06/01/10 16:18**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
2-Chlorophenol	ND	1.57	MS-05	mg/kg	11.4	14	24-124	143	30
1,4-Dichlorobenzene	ND	0.549	MS-05	mg/kg	11.4	5	28-117	179	30
N-Nitrosodi-n-propylamine	ND	4.69	MS-05	mg/kg	11.4	41	20-128	63	30
1,2,4-Trichlorobenzene	ND	2.86	MS-05	mg/kg	11.4	25	26-124	105	30
4-Chloro-3-methylphenol	ND	8.35		mg/kg	11.4	73	5-153	20	30
Acenaphthene	ND	7.75		mg/kg	11.4	68	33-117	27	30
2,4-Dinitrotoluene	ND	9.74		mg/kg	11.4	85	26-132	14	30
4-Nitrophenol	ND	9.42		mg/kg	11.4	83	0.6-139	17	30
Pentachlorophenol	ND	9.17		mg/kg	11.4	80	7-125	18	30
Pyrene	ND	9.82		mg/kg	11.4	86	22-148	12	30

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

Blank (W0F0307-BLK1) **Prepared: 05/30/10** **Analyzed: 05/30/10 12:43**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*42.6*		ug/kg	*50.0*	*85*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*47.0*		ug/kg	*50.0*	*94*	*82-125*		
Surrogate: Dibromofluoromethane		*42.5*	*S-BLK*	ug/kg	*50.0*	*85*	*92-126*		
Surrogate: Toluene-d8		*51.3*		ug/kg	*50.0*	*103*	*87-114*		
Dichlorodifluoromethane (Freon 12)		ND		ug/kg					
Chloromethane		ND		ug/kg					
Vinyl chloride		ND		ug/kg					
Bromomethane		ND		ug/kg					
Chloroethane		ND		ug/kg					
Acrolein		ND		ug/kg					
Acrylonitrile		ND		ug/kg					
Trichlorofluoromethane		ND		ug/kg					
Acetone		ND		ug/kg					
1,1-Dichloroethene		ND		ug/kg					
Methylene chloride		ND		ug/kg					
trans-1,2-Dichloroethene		ND		ug/kg					
Methyl tert-butyl ether (MTBE)		ND		ug/kg					
1,1-Dichloroethane		ND		ug/kg					
2,2-Dichloropropane		ND		ug/kg					
cis-1,2-Dichloroethene		ND		ug/kg					
2-Butanone		ND		ug/kg					
Bromochloromethane		ND		ug/kg					
Chloroform		ND		ug/kg					
1,1,1-Trichloroethane		ND		ug/kg					
Carbon tetrachloride		ND		ug/kg					
1,1-Dichloropropene		ND		ug/kg					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

Blank (W0F0307-BLK1) **Prepared: 05/30/10** **Analyzed: 05/30/10 12:43**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Benzene		ND		ug/kg					
1,2-Dichloroethane		ND		ug/kg					
Trichloroethene		ND		ug/kg					
1,2-Dichloropropane		ND		ug/kg					
Dibromomethane		ND		ug/kg					
Bromodichloromethane		ND		ug/kg					
2-Chloroethyl vinyl ether		ND		ug/kg					
cis-1,3-Dichloropropene		ND		ug/kg					
4-Methyl-2-pentanone		ND		ug/kg					
Toluene		ND		ug/kg					
trans-1,3-Dichloropropene		ND		ug/kg					
1,1,2-Trichloroethane		ND		ug/kg					
Tetrachloroethene		ND		ug/kg					
1,3-Dichloropropane		ND		ug/kg					
2-Hexanone		ND		ug/kg					
Dibromochloromethane		ND		ug/kg					
1,2-Dibromoethane (EDB)		ND		ug/kg					
Chlorobenzene		ND		ug/kg					
Ethylbenzene		ND		ug/kg					
m,p-Xylene		ND		ug/kg					
o-Xylene		ND		ug/kg					
Styrene		ND		ug/kg					
Bromoform		ND		ug/kg					
Isopropylbenzene		ND		ug/kg					
1,1,2,2-Tetrachloroethane		ND		ug/kg					
Bromobenzene		ND		ug/kg					
1,2,3-Trichloropropane		ND		ug/kg					
n-Propylbenzene		ND		ug/kg					
2-Chlorotoluene		ND		ug/kg					
4-Chlorotoluene		ND		ug/kg					
1,3,5-Trimethylbenzene		ND		ug/kg					
tert-Butylbenzene		ND		ug/kg					
1,2,4-Trimethylbenzene		ND		ug/kg					
sec-Butylbenzene		ND		ug/kg					
m-Dichlorobenzene		ND		ug/kg					
p-Isopropyltoluene		ND		ug/kg					
p-Dichlorobenzene		ND		ug/kg					
o-Dichlorobenzene		ND		ug/kg					
n-Butylbenzene		ND		ug/kg					
1,2-Dibromo-3-chloropropane		ND		ug/kg					
1,2,4-Trichlorobenzene		ND		ug/kg					
Hexachlorobutadiene		ND		ug/kg					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

Blank (W0F0307-BLK1) — **Prepared: 05/30/10 Analyzed: 05/30/10 12:43**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Naphthalene		ND		ug/kg					
1,1,1,2-Tetrachloroethane		ND		ug/kg					
1,2,3-Trichlorobenzene		ND		ug/kg					
Tert-butyl alcohol		ND		ug/kg					
Di-isopropyl ether		ND		ug/kg					
Ethyl tert-butyl ether		ND		ug/kg					
Tert-amyl methyl ether		ND		ug/kg					

LCS (W0F0307-BS1) — **Prepared: 05/30/10 Analyzed: 05/30/10 16:09**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*52.6*		ug/kg	*50.0*	*105*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*51.2*		ug/kg	*50.0*	*102*	*82-125*		
Surrogate: Dibromofluoromethane		*50.0*		ug/kg	*50.0*	*100*	*92-126*		
Surrogate: Toluene-d8		*49.8*		ug/kg	*50.0*	*100*	*87-114*		
Dichlorodifluoromethane (Freon 12)		52.3		ug/kg	50.0	105	0-200		
Chloromethane		47.9		ug/kg	50.0	96	0-200		
Vinyl chloride		53.6		ug/kg	50.0	107	0-200		
Bromomethane		48.8		ug/kg	50.0	98	0-200		
Chloroethane		56.9		ug/kg	50.0	114	0-200		
Acrolein		45.1		ug/kg	50.0	90	0-200		
Acrylonitrile		51.7		ug/kg	50.0	103	0-200		
Trichlorofluoromethane		55.5		ug/kg	50.0	111	0-200		
Acetone		51.7		ug/kg	50.0	103	0-200		
1,1-Dichloroethene		53.1		ug/kg	50.0	106	61-147		
Methylene chloride		49.1		ug/kg	50.0	98	0-200		
trans-1,2-Dichloroethene		50.3		ug/kg	50.0	101	0-200		
Methyl tert-butyl ether (MTBE)		53.9		ug/kg	50.0	108	0-200		
1,1-Dichloroethane		48.0		ug/kg	50.0	96	0-200		
2,2-Dichloropropane		50.3		ug/kg	50.0	101	0-200		
cis-1,2-Dichloroethene		48.8		ug/kg	50.0	98	0-200		
2-Butanone		52.6		ug/kg	50.0	105	0-200		
Bromochloromethane		46.3		ug/kg	50.0	93	0-200		
Chloroform		49.8		ug/kg	50.0	100	0-200		
1,1,1-Trichloroethane		49.0		ug/kg	50.0	98	0-200		
Carbon tetrachloride		50.3		ug/kg	50.0	101	0-200		
1,1-Dichloropropene		51.4		ug/kg	50.0	103	0-200		
Benzene		51.1		ug/kg	50.0	102	78-118		
1,2-Dichloroethane		49.6		ug/kg	50.0	99	0-200		
Trichloroethene		46.2		ug/kg	50.0	92	76-114		
1,2-Dichloropropane		48.5		ug/kg	50.0	97	0-200		
Dibromomethane		48.5		ug/kg	50.0	97	0-200		
Bromodichloromethane		48.9		ug/kg	50.0	98	0-200		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

LCS (W0F0307-BS1) **Prepared: 05/30/10 Analyzed: 05/30/10 16:09**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
2-Chloroethyl vinyl ether		44.5		ug/kg	50.0	89	0-200		
cis-1,3-Dichloropropene		50.1		ug/kg	50.0	100	0-200		
4-Methyl-2-pentanone		44.8		ug/kg	50.0	90	0-200		
Toluene		50.0		ug/kg	50.0	100	66-117		
trans-1,3-Dichloropropene		50.2		ug/kg	50.0	100	0-200		
1,1,2-Trichloroethane		47.2		ug/kg	50.0	94	0-200		
Tetrachloroethene		48.9		ug/kg	50.0	98	0-200		
1,3-Dichloropropane		47.9		ug/kg	50.0	96	0-200		
2-Hexanone		49.2		ug/kg	50.0	98	0-200		
Dibromochloromethane		49.5		ug/kg	50.0	99	0-200		
1,2-Dibromoethane (EDB)		49.1		ug/kg	50.0	98	0-200		
Chlorobenzene		50.4		ug/kg	50.0	101	73-118		
Ethylbenzene		52.9		ug/kg	50.0	106	0-200		
m,p-Xylene		52.7		ug/kg	50.0	105	0-200		
o-Xylene		55.7		ug/kg	50.0	111	0-200		
Styrene		46.9		ug/kg	50.0	94	0-200		
Bromoform		52.0		ug/kg	50.0	104	0-200		
Isopropylbenzene		51.4		ug/kg	50.0	103	0-200		
1,1,2,2-Tetrachloroethane		48.7		ug/kg	50.0	97	0-200		
Bromobenzene		49.8		ug/kg	50.0	100	0-200		
1,2,3-Trichloropropane		45.4		ug/kg	50.0	91	0-200		
n-Propylbenzene		50.7		ug/kg	50.0	101	0-200		
2-Chlorotoluene		50.5		ug/kg	50.0	101	0-200		
4-Chlorotoluene		50.4		ug/kg	50.0	101	0-200		
1,3,5-Trimethylbenzene		53.2		ug/kg	50.0	106	0-200		
tert-Butylbenzene		49.1		ug/kg	50.0	98	0-200		
1,2,4-Trimethylbenzene		53.8		ug/kg	50.0	108	0-200		
sec-Butylbenzene		52.0		ug/kg	50.0	104	0-200		
p-Isopropyltoluene		50.0		ug/kg	50.0	100	0-200		
n-Butylbenzene		52.9		ug/kg	50.0	106	0-200		
1,2-Dibromo-3-chloropropane		53.8		ug/kg	50.0	108	0-200		
1,2,4-Trichlorobenzene		51.4		ug/kg	50.0	103	0-200		
Hexachlorobutadiene		53.7		ug/kg	50.0	107	0-200		
Naphthalene		56.0		ug/kg	50.0	112	0-200		
1,1,1,2-Tetrachloroethane		50.0		ug/kg	50.0	100	0-200		
1,2,3-Trichlorobenzene		57.1		ug/kg	50.0	114	0-200		
Tert-butyl alcohol		227		ug/kg	250	91	70-130		
Di-isopropyl ether		49.8		ug/kg	50.0	100	70-130		
Ethyl tert-butyl ether		51.4		ug/kg	50.0	103	70-130		
Tert-amyl methyl ether		51.8		ug/kg	50.0	104	70-130		

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Certificate of Analysis

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

LCS Dup (W0F0307-BSD1) **Prepared: 05/30/10** **Analyzed: 05/30/10 16:40**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*47.2*		ug/kg	*50.0*	*94*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*51.1*		ug/kg	*50.0*	*102*	*82-125*		
Surrogate: Dibromofluoromethane		*51.5*		ug/kg	*50.0*	*103*	*92-126*		
Surrogate: Toluene-d8		*49.3*		ug/kg	*50.0*	*99*	*87-114*		
Dichlorodifluoromethane (Freon 12)	.....	50.9		ug/kg	50.0	102	0-200	3	25
Chloromethane	.....	48.4		ug/kg	50.0	97	0-200	0.9	25
Vinyl chloride	.....	54.4		ug/kg	50.0	109	0-200	2	25
Bromomethane	.....	49.0		ug/kg	50.0	98	0-200	0.6	25
Chloroethane	.....	55.3		ug/kg	50.0	111	0-200	3	25
Acrolein	.....	44.2		ug/kg	50.0	88	0-200	2	25
Acrylonitrile	.....	53.4		ug/kg	50.0	107	0-200	3	25
Trichlorofluoromethane	.....	50.5		ug/kg	50.0	101	0-200	9	25
Acetone	.....	45.6		ug/kg	50.0	91	0-200	12	25
1,1-Dichloroethene	.....	51.0		ug/kg	50.0	102	61-147	4	25
Methylene chloride	.....	50.2		ug/kg	50.0	100	0-200	2	25
trans-1,2-Dichloroethene	.....	52.9		ug/kg	50.0	106	0-200	5	25
Methyl tert-butyl ether (MTBE)	.....	53.1		ug/kg	50.0	106	0-200	1	25
1,1-Dichloroethane	.....	48.8		ug/kg	50.0	98	0-200	2	25
2,2-Dichloropropane	.....	50.3		ug/kg	50.0	101	0-200	0.04	25
cis-1,2-Dichloroethene	.....	51.0		ug/kg	50.0	102	0-200	4	25
2-Butanone	.....	46.0		ug/kg	50.0	92	0-200	13	25
Bromochloromethane	.....	48.3		ug/kg	50.0	97	0-200	4	25
Chloroform	.....	49.4		ug/kg	50.0	99	0-200	0.8	25
1,1,1-Trichloroethane	.....	49.2		ug/kg	50.0	98	0-200	0.3	25
Carbon tetrachloride	.....	51.4		ug/kg	50.0	103	0-200	2	25
1,1-Dichloropropene	.....	51.9		ug/kg	50.0	104	0-200	1	25
Benzene	.....	51.8		ug/kg	50.0	104	78-118	1	25
1,2-Dichloroethane	.....	48.2		ug/kg	50.0	96	0-200	3	25
Trichloroethene	.....	46.6		ug/kg	50.0	93	76-114	0.7	25
1,2-Dichloropropane	.....	48.5		ug/kg	50.0	97	0-200	0.1	25
Dibromomethane	.....	50.1		ug/kg	50.0	100	0-200	3	25
Bromodichloromethane	.....	50.6		ug/kg	50.0	101	0-200	4	25
2-Chloroethyl vinyl ether	.....	44.5		ug/kg	50.0	89	0-200	0.07	25
cis-1,3-Dichloropropene	.....	49.3		ug/kg	50.0	99	0-200	2	25
4-Methyl-2-pentanone	.....	44.0		ug/kg	50.0	88	0-200	2	25
Toluene	.....	48.8		ug/kg	50.0	98	66-117	2	25
trans-1,3-Dichloropropene	.....	48.7		ug/kg	50.0	97	0-200	3	25
1,1,2-Trichloroethane	.....	46.0		ug/kg	50.0	92	0-200	3	25
Tetrachloroethene	.....	47.3		ug/kg	50.0	95	0-200	3	25
1,3-Dichloropropane	.....	47.1		ug/kg	50.0	94	0-200	2	25
2-Hexanone	.....	45.1		ug/kg	50.0	90	0-200	9	25
Dibromochloromethane	.....	50.0		ug/kg	50.0	100	0-200	0.9	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

LCS Dup (W0F0307-BSD1) **Prepared: 05/30/10 Analyzed: 05/30/10 16:40**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dibromoethane (EDB)		49.3		ug/kg	50.0	99	0-200	0.2	25
Chlorobenzene		48.4		ug/kg	50.0	97	73-118	4	25
Ethylbenzene		50.2		ug/kg	50.0	100	0-200	5	25
m,p-Xylene		50.1		ug/kg	50.0	100	0-200	5	25
o-Xylene		53.4		ug/kg	50.0	107	0-200	4	25
Styrene		43.3		ug/kg	50.0	87	0-200	8	25
Bromoform		51.4		ug/kg	50.0	103	0-200	1	25
Isopropylbenzene		48.7		ug/kg	50.0	97	0-200	5	25
1,1,2,2-Tetrachloroethane		47.1		ug/kg	50.0	94	0-200	3	25
Bromobenzene		46.5		ug/kg	50.0	93	0-200	7	25
1,2,3-Trichloropropane		43.4		ug/kg	50.0	87	0-200	4	25
n-Propylbenzene		47.5		ug/kg	50.0	95	0-200	7	25
2-Chlorotoluene		47.5		ug/kg	50.0	95	0-200	6	25
4-Chlorotoluene		46.9		ug/kg	50.0	94	0-200	7	25
1,3,5-Trimethylbenzene		50.1		ug/kg	50.0	100	0-200	6	25
tert-Butylbenzene		44.6		ug/kg	50.0	89	0-200	10	25
1,2,4-Trimethylbenzene		49.5		ug/kg	50.0	99	0-200	8	25
sec-Butylbenzene		48.2		ug/kg	50.0	96	0-200	7	25
p-Isopropyltoluene		46.0		ug/kg	50.0	92	0-200	8	25
n-Butylbenzene		47.7		ug/kg	50.0	95	0-200	10	25
1,2-Dibromo-3-chloropropane		48.1		ug/kg	50.0	96	0-200	11	25
1,2,4-Trichlorobenzene		45.5		ug/kg	50.0	91	0-200	12	25
Hexachlorobutadiene		46.1		ug/kg	50.0	92	0-200	15	25
Naphthalene		49.1		ug/kg	50.0	98	0-200	13	25
1,1,1,2-Tetrachloroethane		49.6		ug/kg	50.0	99	0-200	0.7	25
1,2,3-Trichlorobenzene		50.7		ug/kg	50.0	101	0-200	12	25
Tert-butyl alcohol		229		ug/kg	250	92	70-130	0.9	25
Di-isopropyl ether		50.9		ug/kg	50.0	102	70-130	2	25
Ethyl tert-butyl ether		51.5		ug/kg	50.0	103	70-130	0.2	25
Tert-amyl methyl ether		52.4		ug/kg	50.0	105	70-130	1	25

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Notes:
The Chain of Custody document is part of the analytical report.
Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.
All results are expressed on wet weight basis unless otherwise specified.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.
The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).
For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Authorized Signature
Contact: Brandon Gee (Project Manager)

ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Flags for Data Qualifiers:

BS-03	The recovery of this analyte in the BS/LCS was outside the control limits. The sample result was accepted based on another acceptable BS/LCS and/or MS and MSD that meet BS criteria.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate (CLP E-flag).
MS-05	The spike recovery and/or RPD were outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
S-BLK	Surrogate recovery outside of control limits for Method Blank. The data was accepted since all target analytes were not detected
S-MS	Surrogate recovery outside of control limits for MS/MSD. The data was accepted based on valid recovery of the target analytes.
ND	NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL).
Sub	Subcontracted analysis, original report enclosed.
Dil	The total dilution factor is expressed as a multiplication between the preparation dilution factor (a) and the analysis dilution factor (b) as “a x b”. (a) and (b) are indicated as whole numbers with rounding up for ≥ 0.5 and off for < 0.5
DL	Method Detection Limit
RL	Method Reporting Limit
MDA	Minimum Detectable Activity

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CHAIN OF CUSTODY RECORD

0E21033 (1 of 2)

Page 1 Of 2

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Rd, West Sacramento CA 95605

PROJECT MANAGER: Sid Fong, Brent Lambrin

SAMPLER: B Lambrin

PROJECT: Bryte UST Invest.

PHONE #: (916) 375-6008

FAX #: (916) 375-6019

E MAIL: sfong@water.ca.gov

P.O.#: brentl

SPECIAL HANDLING

- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment _____

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH-gasoline	TPH-diesel	TPH-motor oil	8260 VOCs + oxygenates	8270 SVOCs	8141 organophos	8151 chlor herb			COMMENTS
	5/19/10	0935	SO	SB-10E	1	X	X		X						
	5/19/10	0945		SB-10F		X	X		X						
	5/19/10	1000		SB-10G		X			X						
	5/20/10	0825		SB-11E		X	X		X	X	X	X			
	5/20/10	0845		SB-11F		X	X		X						
	5/20/10	~~0900~~ 0930		SB-11J		X			X						
	5/17/10	1548		SB-12E		X	X		X	X					
	5/17/10	1600		SB-12F		X	X		X	X	X	X	X		
	5/17/10	1630		SB-12I		X			X						
	5/18/10	1152		SB-16E		X	X		X						

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lambrin	Brent Lambrin	5/20/10 1430	[illegible]	05/21/10 09:45
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION:

Actual Temperature: 6.2C

GASU

Received On Ice: Y / N

Preserved: Y / N

Evidence Seals Present: Y / N

Container Attacked: Y / N

Preserved at Lab: Y / N

SAMPLE TYPE CODE:

AQ = Aqueous
NA = Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION

DWR Change to FGM10MFGW072

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CHAIN OF CUSTODY RECORD

OE 21033 (2 of 2)

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Rd, West Sacramento CA 95605

PROJECT MANAGER: Sid Fong, Brent Lamkin

SAMPLER: B Lamkin

PROJECT: Bryte UST Invest.

PHONE #: (916) 375-6008

FAX #: (916) 375-6019

E MAIL: sfong@water.ca.gov, brentl@

P.O.#:

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment _____

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH - gasoline	TPH - diesel	TPH - motor oil	8260 VOCs + oxygenates	8270 SVOCs	8141 organophos.	8151 Chlor. herb.			COMMENTS
	5/18/10	1245	SO	SB-16F	1	X	X		X						
	5/18/10	~~1255~~ 1410	SO	SB-16J	1	X			X						

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	5/20/10 1430	[signature]	05/21/10 09:45
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION:
Actual Temperature: 6.2C
GSO
Received On Ice Y / N
Preserved Y / N
Evidence Seals Present Y / N
Container Attacked Y / N
Preserved at Lab Y / N

SAMPLE TYPE CODE:
AQ = Aqueous
NA = Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION
DWR change to FGM10MFGW072

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GSO GOLDEN STATE OVERNIGHT

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MARILYN CARROLL
DWR BRYTE LABORATORY
1450 RIVERBANK RD
W SACRAMENTO, CA 95605

Ship To:
RECEIVING
WECK LABORATORIES, INC.
14859 EAST CLARK AVENUE
CITY INDUSTRY, CA 91745

COD:
$0.00

Reference:

Delivery Instructions:

Signature Type:
SIGNATURE REQUIRED

Tracking #: 514192851

PDS

NWK

F

CITY INDUSTRY

D91748A

[x] C1|81777843

81777843

Print Date : 05/20/10 14:21 PM

Package 1 of 1

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LABEL INSTRUCTIONS:

Do not copy or reprint this label for additional shipments - each package must have a unique barcode.

STEP 1 - Use the "Send Label to Printer" button on this page to print the shipping label on a laser or inkjet printer.
STEP 2 - Fold this page in half.
STEP 3 - Securely attach this label to your package, do not cover the barcode.
STEP 4 - Request an on-call pickup for your package, if you do not have scheduled daily pickup service or Drop-off your package at the nearest GSO drop box. Locate nearest GSO dropbox locations using this link.

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Send Label Via Email | Create Return Label

TERMS AND CONDITIONS:

By giving us your shipment to deliver, you agree to all the service terms and conditions described in this section.
Our liability for loss or damage to any package is limited to your actual damages or $100 whichever is less, unless you pay for and declare a higher authorized value. If you declare a higher value and pay the additional charge, our liability will be the lesser of your declared value or the actual value of your loss or damage. In any event, we will not be liable for any damage, whether direct, incidental, special or consequential, in excess of the declared value of a shipment whether or not we had knowledge that such damage might be incurred including but not limited to loss of income or profit. We will not be liable for your acts or omissions, including but not limited to improper or insufficient packaging, securing, marking or addressing. Also, we will not be liable if you or the recipient violates any of the terms of our agreement. We will not be liable for loss, damage or delay caused by events we cannot control, including but not limited to acts of God, perils of the air, weather conditions, act of public enemies, war, strikes, or civil commotion. The highest declared value for our GSO Priority Letter or GSO Priority Package is $500. For other shipments the highest declared value is $10,000 unless your package contains items of "extraordinary value", in which case the highest declared value we allow is $500. Items of "extraordinary value" include, but or not limited to, artwork, jewelry, furs, precious metals, tickets, negotiable instruments and other items with intrinsic value.

Certificate of Analysis

Report Date: Monday, June 21, 2010
Received Date: Friday, May 28, 2010
Received Time: 9:20 am
Turnaround Time: Normal

Client: CA Department of Water Resources
1450 Riverbank Road
West Sacramento, CA 95605

Phones: (916) 375-6008
Fax: -

Attn: Sid Fong
Project: Bryte UST Invest.

P.O. #:

Lab Sample ID: 0E28022-01 **Sample ID: SB1-E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/25/10 09:11**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.1	9.1	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	ND	0.11	0.38	mg/kg	1x1	EPA 8015B	6/1/10	6/1/10 10:59	W0F0019	
Oil Range Organics	ND	46	91	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*94 %*		*18-146*							
Surrogate: n-Tetracosane	*116 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
2-Butanone	**10**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
Acetone	**61**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 1:37	W0F0307	

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Certificate of Analysis

Lab Sample ID: 0E28022-01 **Sample ID: SB1-E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/25/10 09:11**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed		Batch	Qualifier
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Methyl tert-butyl ether (MTBE)	**15**	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10	1:37	W0F0307	

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Lab Sample ID: 0E28022-01 **Sample ID: SB1-E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/25/10 09:11**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 1,2-Dichloroethane-d4	*115 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*107 %*		*82-125*							
Surrogate: Dibromofluoromethane	*105 %*		*92-126*							
Surrogate: Toluene-d8	*96 %*		*87-114*							

Lab Sample ID: 0E28022-02 **Sample ID: SB1-I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/25/10 09:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.3	9.3	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	ND	0.070	0.23	mg/kg	1x1	EPA 8015B	6/1/10	6/1/10 10:59	W0F0019	
Oil Range Organics	ND	47	93	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*87 %*		*18-146*							
Surrogate: n-Tetracosane	*112 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
2-Butanone	**5.6**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Acetone	**24**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Benzene	**97**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	

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Certificate of Analysis

Lab Sample ID: 0E28022-02 **Sample ID: SB1-I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/25/10 09:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Methyl tert-butyl ether (MTBE)	**130**	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Tert-butyl alcohol	**35**		20	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:03	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*117 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*103 %*		*82-125*							
Surrogate: Dibromofluoromethane	*105 %*		*92-126*							

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Certificate of Analysis

Lab Sample ID: 0E28022-02 **Sample ID: SB1-I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/25/10 09:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: Toluene-d8	*94 %*		*87-114*							

Lab Sample ID: 0E28022-03 **Sample ID: SB2-F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 14:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	7.0	10	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**2.4**	0.14	0.45	mg/kg	1x1	EPA 8015B	6/1/10	6/3/10 10:59	W0F0019	
Oil Range Organics	ND	53	100	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*105 %*		*18-146*							
Surrogate: n-Tetracosane	*122 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,2,4-Trimethylbenzene	**66**	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,3,5-Trimethylbenzene	**33**	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Acetone	**130**	17	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 16:26	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	

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Lab Sample ID: 0E28022-03 **Sample ID: SB2-F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 14:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Ethylbenzene	**98**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Isopropylbenzene	**7.9**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
m,p-Xylene	**640**	16	50	ug/kg	1x10	EPA 8260B	5/30/10	6/1/10 16:26	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Methyl tert-butyl ether (MTBE)	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
n-Propylbenzene	**21**	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
o-Xylene	**100**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Toluene	**97**	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 4:36	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*103 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*103 %*		*82-125*							
Surrogate: Dibromofluoromethane	*92 %*		*92-126*							
Surrogate: Toluene-d8	*93 %*		*87-114*							

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Lab Sample ID: 0E28022-04 **Sample ID: SB2-H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 14:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.8	8.6	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	ND	0.12	0.41	mg/kg	1x1	EPA 8015B	6/1/10	6/1/10 10:59	W0F0019	
Oil Range Organics	ND	44	86	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*86 %*		*18-146*							
Surrogate: n-Tetracosane	*118 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
2-Butanone	**5.6**	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Acetone	**25**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Benzene	**12**	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	

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Lab Sample ID: 0E28022-04 **Sample ID: SB2-H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 14:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Methyl tert-butyl ether (MTBE)	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:29	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*107 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*82-125*							
Surrogate: Dibromofluoromethane	*107 %*		*92-126*							
Surrogate: Toluene-d8	*98 %*		*87-114*							

Lab Sample ID: 0E28022-05 **Sample ID: SB3-E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 15:38**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.5	8.1	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	ND	0.11	0.35	mg/kg	1x1	EPA 8015B	6/1/10	6/1/10 10:59	W0F0019	
Oil Range Organics	ND	41	81	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	

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Lab Sample ID: 0E28022-05 **Sample ID:** SB3-E **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled:** 05/20/10 15:38

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 4-Bromofluorobenzene	*88 %*		*18-146*							
Surrogate: n-Tetracosane	*115 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Acetone	ND	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	

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Lab Sample ID: 0E28022-05 **Sample ID: SB3-E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 15:38**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Methyl tert-butyl ether (MTBE)	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 2:55	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*103 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*82-125*							
Surrogate: Dibromofluoromethane	*100 %*		*92-126*							
Surrogate: Toluene-d8	*94 %*		*87-114*							

Lab Sample ID: 0E28022-06 **Sample ID: SB3-H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 16:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.8	8.6	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	ND	0.10	0.35	mg/kg	1x1	EPA 8015B	6/1/10	6/1/10 10:59	W0F0019	
Oil Range Organics	ND	44	86	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*101 %*		*18-146*							
Surrogate: n-Tetracosane	*117 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	

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Lab Sample ID: 0E28022-06 **Sample ID: SB3-H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 16:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Acetone	**18**	1.7	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	

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Lab Sample ID: 0E28022-06 **Sample ID: SB3-H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/20/10 16:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Methyl tert-butyl ether (MTBE)	**9.4**	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	5/30/10	5/31/10 3:20	W0F0307	
Surrogate: 1,2-Dichloroethane-d4	*98 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*96 %*		*82-125*							
Surrogate: Dibromofluoromethane	*105 %*		*92-126*							
Surrogate: Toluene-d8	*95 %*		*87-114*							

Lab Sample ID: 0E28022-07 **Sample ID: SB4-2** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 09:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**410**	10	15	mg/kg	1x2	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**1800**	160	530	mg/kg	1x2000	EPA 8015B	6/1/10	6/3/10 10:59	W0F0019	
Oil Range Organics	ND	38	75	mg/kg	1x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*112 %*		*18-146*							
Surrogate: n-Tetracosane	*116 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05

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Lab Sample ID: 0E28022-07 **Sample ID: SB4-2** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 09:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,2,4-Trimethylbenzene	**55000**	600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 15:27	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
1,3,5-Trimethylbenzene	**18000**	600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 15:27	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Acetone	**1900**	85	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Benzene	**1500**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Ethylbenzene	**14000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 15:27	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Isopropylbenzene	**2600**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05

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Lab Sample ID: 0E28022-07 **Sample ID: SB4-2** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 09:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
m,p-Xylene	**58000**	1600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 15:27	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Naphthalene	**10000**	2800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 15:27	W0F0763	M-05
n-Butylbenzene	**4900**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
n-Propylbenzene	**9000**	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
o-Xylene	**26000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 15:27	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
p-Isopropyltoluene	**3500**	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
sec-Butylbenzene	**1600**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Toluene	**9000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 15:27	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:02	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*121 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*103 %*		*82-125*							
Surrogate: Dibromofluoromethane	*99 %*		*92-126*							
Surrogate: Toluene-d8	*101 %*		*87-114*							
1,2,4-Trichlorobenzene	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
1,2-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
1,3-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
1,4-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2,4,5-Trichlorophenol	ND	0.38	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2,4,6-Trichlorophenol	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2,4-Dichlorophenol	ND	0.54	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2,4-Dimethylphenol	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2,4-Dinitrophenol	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2,4-Dinitrotoluene	ND	0.37	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2,6-Dinitrotoluene	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2-Chloronaphthalene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2-Chlorophenol	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2-Methylnaphthalene	**11**	2.2	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2-Methylphenol	ND	2.3	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2-Nitroaniline	ND	2.0	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
2-Nitrophenol	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	

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Lab Sample ID: 0E28022-07 **Sample ID:** SB4-2 **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled:** 05/26/10 09:30

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
3 & 4-Methylphenol	ND	2.3	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
3,3´-Dichlorobenzidine	ND	0.69	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
3-Nitroaniline	ND	1.4	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
4,6-Dinitro-2-methylphenol	ND	0.35	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
4-Bromophenyl phenyl ether	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
4-Chloro-3-methylphenol	ND	0.52	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
4-Chloroaniline	ND	0.64	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
4-Chlorophenyl phenyl ether	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
4-Nitroaniline	ND	1.8	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
4-Nitrophenol	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Acenaphthene	ND	0.16	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Acenaphthylene	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Aniline	ND	1.3	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Anthracene	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Azobenzene/1,2-Diphenylhydrazine	ND	1.6	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Benzidine	ND	2.1	24	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Benzo (a) anthracene	ND	0.47	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Benzo (a) pyrene	ND	0.31	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Benzo (b) fluoranthene	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Benzo (g,h,i) perylene	ND	0.61	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Benzo (k) fluoranthene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Benzoic acid	ND	0.29	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Benzyl alcohol	ND	2.9	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Bis(2-chloroethoxy)methane	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Bis(2-chloroethyl)ether	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Bis(2-chloroisopropyl)ether	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Bis(2-ethylhexyl)phthalate	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Butyl benzyl phthalate	ND	0.98	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Carbazole	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Chrysene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Dibenzo (a,h) anthracene	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Dibenzofuran	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Diethyl phthalate	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Dimethyl phthalate	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Di-n-butyl phthalate	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Di-n-octyl phthalate	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Fluoranthene	ND	0.28	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Fluorene	ND	0.14	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Hexachlorobenzene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Hexachlorobutadiene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Hexachlorocyclopentadiene	ND	1.8	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Hexachloroethane	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Indeno (1,2,3-cd) pyrene	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Isophorone	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	

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Lab Sample ID: 0E28022-07 **Sample ID: SB4-2** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 09:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Naphthalene	**13**	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Nitrobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
N-Nitrosodimethylamine	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
N-Nitrosodi-n-propylamine	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
N-Nitrosodiphenylamine	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Pentachlorophenol	ND	0.51	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Phenanthrene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Phenol	ND	0.27	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Pyrene	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Pyridine	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 22:54	W0F0108	
Surrogate: 2,4,6-Tribromophenol	*83 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*83 %*		*39-100*							
Surrogate: 2-Fluorophenol	*71 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*78 %*		*49-105*							
Surrogate: Phenol-d5	*76 %*		*36-105*							
Surrogate: Terphenyl-dl4	*47 %*		*36-106*							

Lab Sample ID: 0E28022-08 **Sample ID: SB4-4** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 10:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	4.8	7.1	mg/kg	1x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**2.8**	0.15	0.50	mg/kg	1x1	EPA 8015B	6/1/10	6/1/10 10:59	W0F0019	
Oil Range Organics	ND	36	71	mg/kg	1x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*95 %*		*18-146*							
Surrogate: n-Tetracosane	*114 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,2,4-Trimethylbenzene	**19**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	

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Lab Sample ID: 0E28022-08 **Sample ID:** SB4-4 **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled:** 05/26/10 10:55

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Acetone	**60**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Benzene	**84**	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Ethylbenzene	**150**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
m,p-Xylene	**190**	1.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Methyl tert-butyl ether (MTBE)	**60**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
o-Xylene	**44**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	

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Lab Sample ID: 0E28022-08 **Sample ID: SB4-4** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 10:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Tert-butyl alcohol	**43**		20	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Toluene	**33**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 20:16	W0F0759	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*82-125*							
Surrogate: Dibromofluoromethane	*102 %*		*92-126*							
Surrogate: Toluene-d8	*99 %*		*87-114*							

Lab Sample ID: 0E28022-09 **Sample ID: SB-5D** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	ND	0.11	0.37	mg/kg	1x1	EPA 8015B	6/1/10	6/1/10 10:59	W0F0019	
Surrogate: 4-Bromofluorobenzene	*101 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	

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Lab Sample ID: 0E28022-09 **Sample ID:** SB-5D **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled:** 05/27/10 09:00

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Acetone	ND	1.7	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Methyl tert-butyl ether (MTBE)	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	

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Lab Sample ID: 0E28022-09 **Sample ID: SB-5D** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:25	W0F0759	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*82-125*							
Surrogate: Dibromofluoromethane	*104 %*		*92-126*							
Surrogate: Toluene-d8	*96 %*		*87-114*							

Lab Sample ID: 0E28022-10 **Sample ID: SB-5E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,4-Trichlorobenzene	ND	3.9	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
1,2-Dichlorobenzene	ND	4.2	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
1,3-Dichlorobenzene	ND	4.3	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
1,4-Dichlorobenzene	ND	4.2	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2,4,5-Trichlorophenol	ND	7.7	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2,4,6-Trichlorophenol	ND	8.1	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2,4-Dichlorophenol	ND	1.1	2.5	mg/kg	5x2	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2,4-Dimethylphenol	ND	34	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2,4-Dinitrophenol	ND	35	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2,4-Dinitrotoluene	ND	7.6	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2,6-Dinitrotoluene	ND	8.2	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2-Chloronaphthalene	ND	4.6	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2-Chlorophenol	ND	4.1	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2-Methylnaphthalene	**440**	110	250	mg/kg	5x50	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2-Methylphenol	ND	47	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2-Nitroaniline	ND	40	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
2-Nitrophenol	ND	5.9	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
3 & 4-Methylphenol	ND	47	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
3,3´-Dichlorobenzidine	ND	14	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
3-Nitroaniline	ND	29	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
4,6-Dinitro-2-methylphenol	ND	7.1	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
4-Bromophenyl phenyl ether	ND	4.8	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
4-Chloro-3-methylphenol	ND	11	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
4-Chloroaniline	ND	13	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
4-Chlorophenyl phenyl ether	ND	5.0	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
4-Nitroaniline	ND	36	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
4-Nitrophenol	ND	4.6	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Acenaphthene	ND	3.2	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Acenaphthylene	ND	5.0	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Aniline	ND	27	100	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Anthracene	ND	3.7	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Azobenzene/1,2-Diphenylhydrazine	ND	32	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	

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Lab Sample ID: 0E28022-10 **Sample ID: SB-5E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Benzidine	ND	42	500	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Benzo (a) anthracene	ND	9.7	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Benzo (a) pyrene	ND	6.4	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Benzo (b) fluoranthene	ND	5.4	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Benzo (g,h,i) perylene	ND	12	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Benzo (k) fluoranthene	ND	4.6	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Benzoic acid	ND	6.0	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Benzyl alcohol	ND	59	100	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Bis(2-chloroethoxy)methane	ND	4.8	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Bis(2-chloroethyl)ether	ND	3.1	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Bis(2-chloroisopropyl)ether	ND	3.4	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Bis(2-ethylhexyl)phthalate	ND	8.1	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Butyl benzyl phthalate	ND	20	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Carbazole	ND	6.7	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Chrysene	ND	4.6	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Dibenzo (a,h) anthracene	ND	6.2	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Dibenzofuran	ND	34	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Diethyl phthalate	ND	3.6	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Dimethyl phthalate	ND	5.4	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Di-n-butyl phthalate	ND	8.1	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Di-n-octyl phthalate	ND	3.4	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Fluoranthene	ND	5.7	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Fluorene	ND	2.9	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Hexachlorobenzene	ND	3.0	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Hexachlorobutadiene	ND	4.6	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Hexachlorocyclopentadiene	ND	36	50	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Hexachloroethane	ND	5.1	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Indeno (1,2,3-cd) pyrene	ND	6.0	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Isophorone	ND	5.4	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Naphthalene	**550**	8.5	62	mg/kg	5x50	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Nitrobenzene	ND	4.0	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
N-Nitrosodimethylamine	ND	5.1	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
N-Nitrosodi-n-propylamine	ND	3.7	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
N-Nitrosodiphenylamine	ND	3.9	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Pentachlorophenol	ND	10	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Phenanthrene	ND	3.0	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Phenol	ND	5.6	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Pyrene	ND	6.8	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Pyridine	ND	6.2	25	mg/kg	5x20	EPA 8270C	6/3/10	6/11/10 11:11	W0F0108	
Surrogate: 2,4,6-Tribromophenol	*85 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*90 %*		*39-100*							
Surrogate: 2-Fluorophenol	*55 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*%*		*49-105*							*S-04*
Surrogate: Phenol-d5	*82 %*		*36-105*							

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Lab Sample ID: 0E28022-10 **Sample ID: SB-5E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: Terphenyl-dl4	*52 %*		*36-106*							

Lab Sample ID: 0E28022-11 **Sample ID: SB-5F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**290**	6.1	9.0	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**4100**	140	470	mg/kg	1x5000	EPA 8015B	6/1/10	6/3/10 10:59	W0F0019	
Oil Range Organics	ND	46	90	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*103 %*		*18-146*							
Surrogate: n-Tetracosane	*114 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,2,4-Trimethylbenzene	**590000**	3000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
1,3,5-Trimethylbenzene	**210000**	3000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Acetone	**87000**	8500	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Benzene	**49000**	3500	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05

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Lab Sample ID: 0E28022-11 **Sample ID: SB-5F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Ethylbenzene	**250000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Isopropylbenzene	**3400**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
m,p-Xylene	**880000**	8000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**900**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Naphthalene	**94000**	14000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
n-Butylbenzene	**3600**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
n-Propylbenzene	**9300**	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
o-Xylene	**370000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
p-Isopropyltoluene	**2600**	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
sec-Butylbenzene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Toluene	**520000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 15:53	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:28	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*101 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*105 %*		*82-125*							
Surrogate: Dibromofluoromethane	*83 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*81 %*		*87-114*							*S-04*

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Lab Sample ID: 0E28022-12 **Sample ID: SB-5H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	4.0	5.9	mg/kg	1x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**30**	2.8	9.2	mg/kg	1x100	EPA 8015B	6/1/10	6/3/10 10:59	W0F0019	
Oil Range Organics	ND	30	59	mg/kg	1x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*103 %*		*18-146*							
Surrogate: n-Tetracosane	*126 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,2,4-Trimethylbenzene	**1000**	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,3,5-Trimethylbenzene	**260**	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Acetone	**520**	85	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Benzene	**2800**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05

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Lab Sample ID: 0E28022-12 **Sample ID: SB-5H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Ethylbenzene	**650**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Isopropylbenzene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
m,p-Xylene	**2900**	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**400**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Naphthalene	**740**	140	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
n-Butylbenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
n-Propylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
o-Xylene	**1300**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
p-Isopropyltoluene	ND	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
sec-Butylbenzene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Toluene	**1500**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 17:37	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*111 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*104 %*		*82-125*							
Surrogate: Dibromofluoromethane	*102 %*		*92-126*							
Surrogate: Toluene-d8	*98 %*		*87-114*							

Lab Sample ID: 0E28022-13 **Sample ID: SB-7E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 13:48**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**2300**	65	96	mg/kg	2x10	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**3700**	190	640	mg/kg	1x2000	EPA 8015B	6/1/10	6/3/10 10:59	W0F0019	
Oil Range Organics	ND	49	96	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	

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Lab Sample ID: 0E28022-13 **Sample ID: SB-7E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 13:48**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 4-Bromofluorobenzene	*98 %*		*18-146*							
Surrogate: n-Tetracosane	*127 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,2,4-Trimethylbenzene	**750000**	3000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
1,3,5-Trimethylbenzene	**270000**	3000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Acetone	**530000**	8500	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Benzene	**510000**	3500	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05

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Certificate of Analysis

Lab Sample ID: 0E28022-13 **Sample ID: SB-7E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 13:48**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Ethylbenzene	**510000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Isopropylbenzene	**1700**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
m,p-Xylene	**1400000**	8000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	E, M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Naphthalene	**150000**	14000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	M-05
n-Butylbenzene	**2100**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
n-Propylbenzene	**6500**	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
o-Xylene	**690000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
p-Isopropyltoluene	**1300**	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
sec-Butylbenzene	**770**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Toluene	**2000000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/9/10 16:18	W0F0763	E, M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 18:53	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*108 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*82-125*							
Surrogate: Dibromofluoromethane	*94 %*		*92-126*							
Surrogate: Toluene-d8	*95 %*		*87-114*							

Lab Sample ID: 0E28022-14 **Sample ID: SB-7F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 13:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**490**	13	19	mg/kg	2x2	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**13000**	750	2500	mg/kg	1x5000	EPA 8015B	6/1/10	6/3/10 10:59	W0F0019	
Oil Range Organics	ND	49	96	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*97 %*		*18-146*							
Surrogate: n-Tetracosane	*117 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	70	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05

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Lab Sample ID: 0E28022-14 **Sample ID: SB-7F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 13:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1-Trichloroethane	ND	130	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	60	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,1,2-Trichloroethane	ND	70	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,1-Dichloroethane	ND	90	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,1-Dichloroethene	ND	120	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,1-Dichloropropene	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	260	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,2,3-Trichloropropane	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	160	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,2,4-Trimethylbenzene	**140000**	600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	130	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,2-Dichloroethane	ND	120	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,2-Dichloropropane	ND	120	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
1,3,5-Trimethylbenzene	**46000**	600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
1,3-Dichloropropane	ND	70	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
2,2-Dichloropropane	ND	130	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
2-Butanone	ND	200	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
2-Chlorotoluene	ND	80	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
2-Hexanone	ND	130	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
4-Chlorotoluene	ND	70	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
4-Methyl-2-pentanone	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Acetone	**36000**	1700	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
Acrolein	ND	230	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Acrylonitrile	ND	150	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Benzene	**64000**	700	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
Bromobenzene	ND	40	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Bromochloromethane	ND	110	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Bromodichloromethane	ND	140	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Bromoform	ND	110	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Bromomethane	ND	60	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Carbon tetrachloride	ND	60	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Chlorobenzene	ND	70	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Chloroethane	ND	90	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Chloroform	ND	130	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Chloromethane	ND	140	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
cis-1,2-Dichloroethene	ND	90	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
cis-1,3-Dichloropropene	ND	80	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Dibromochloromethane	ND	110	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Dibromomethane	ND	130	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	80	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Di-isopropyl ether	ND		500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Ethyl tert-butyl ether	ND		500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05

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Certificate of Analysis

Lab Sample ID: 0E28022-14 **Sample ID: SB-7F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 13:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethylbenzene	**48000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
Hexachlorobutadiene	ND	90	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Isopropylbenzene	**4800**	800	4000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
m,p-Xylene	**160000**	1600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
m-Dichlorobenzene	ND	70	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**4900**	90	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Methylene chloride	ND	310	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Naphthalene	**32000**	2800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
n-Butylbenzene	**7900**	700	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
n-Propylbenzene	**29000**	400	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
o-Dichlorobenzene	ND	60	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
o-Xylene	**68000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
p-Dichlorobenzene	ND	70	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
p-Isopropyltoluene	**5400**	500	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	M-05
sec-Butylbenzene	**12000**	90	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Styrene	ND	70	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Tert-amyl methyl ether	ND		500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Tert-butyl alcohol	ND		2000	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
tert-Butylbenzene	ND	40	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Tetrachloroethene	ND	80	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Toluene	**240000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/9/10 16:44	W0F0763	E, M-05
trans-1,2-Dichloroethene	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
trans-1,3-Dichloropropene	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Trichloroethene	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Trichlorofluoromethane	ND	100	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Vinyl chloride	ND	90	500	ug/kg	1x100	EPA 8260B	6/2/10	6/2/10 19:19	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*70 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*139 %*		*82-125*							*S-04*
Surrogate: Dibromofluoromethane	*47 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*46 %*		*87-114*							*S-04*
1,2,4-Trichlorobenzene	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
1,2-Dichlorobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
1,3-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
1,4-Dichlorobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2,4,5-Trichlorophenol	ND	0.38	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2,4,6-Trichlorophenol	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2,4-Dichlorophenol	ND	0.54	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2,4-Dimethylphenol	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2,4-Dinitrophenol	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2,4-Dinitrotoluene	ND	0.37	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2,6-Dinitrotoluene	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2-Chloronaphthalene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2-Chlorophenol	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2-Methylnaphthalene	**7.0**	2.2	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	

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Certificate of Analysis

Lab Sample ID: 0E28022-14 **Sample ID:** SB-7F **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled:** 05/26/10 13:55

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Methylphenol	ND	2.3	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2-Nitroaniline	ND	2.0	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
2-Nitrophenol	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
3 & 4-Methylphenol	ND	2.3	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
3,3´-Dichlorobenzidine	ND	0.69	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
3-Nitroaniline	ND	1.4	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
4,6-Dinitro-2-methylphenol	ND	0.35	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
4-Bromophenyl phenyl ether	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
4-Chloro-3-methylphenol	ND	0.52	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
4-Chloroaniline	ND	0.63	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
4-Chlorophenyl phenyl ether	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
4-Nitroaniline	ND	1.8	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
4-Nitrophenol	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Acenaphthene	ND	0.16	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Acenaphthylene	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Aniline	ND	1.3	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Anthracene	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Azobenzene/1,2-Diphenylhydrazine	ND	1.6	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Benzidine	ND	2.0	24	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Benzo (a) anthracene	ND	0.47	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Benzo (a) pyrene	ND	0.31	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Benzo (b) fluoranthene	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Benzo (g,h,i) perylene	ND	0.61	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Benzo (k) fluoranthene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Benzoic acid	ND	0.29	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Benzyl alcohol	ND	2.9	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Bis(2-chloroethoxy)methane	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Bis(2-chloroethyl)ether	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Bis(2-chloroisopropyl)ether	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Bis(2-ethylhexyl)phthalate	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Butyl benzyl phthalate	ND	0.98	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Carbazole	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Chrysene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Dibenzo (a,h) anthracene	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Dibenzofuran	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Diethyl phthalate	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Dimethyl phthalate	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Di-n-butyl phthalate	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Di-n-octyl phthalate	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Fluoranthene	ND	0.28	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Fluorene	ND	0.14	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Hexachlorobenzene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Hexachlorobutadiene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Hexachlorocyclopentadiene	ND	1.8	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	

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Lab Sample ID: 0E28022-14 **Sample ID: SB-7F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 13:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Hexachloroethane	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Indeno (1,2,3-cd) pyrene	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Isophorone	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Naphthalene	**8.6**	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Nitrobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
N-Nitrosodimethylamine	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
N-Nitrosodi-n-propylamine	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
N-Nitrosodiphenylamine	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Pentachlorophenol	ND	0.51	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Phenanthrene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Phenol	ND	0.27	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Pyrene	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Pyridine	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/10/10 23:53	W0F0108	
Surrogate: 2,4,6-Tribromophenol	*77 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*56 %*		*39-100*							
Surrogate: 2-Fluorophenol	*51 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*43 %*		*49-105*							*S-04*
Surrogate: Phenol-d5	*63 %*		*36-105*							
Surrogate: Terphenyl-dl4	*48 %*		*36-106*							

Lab Sample ID: 0E28022-15 **Sample ID: SB-7G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 14:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.5	9.7	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**8.1**	0.15	0.50	mg/kg	1x1	EPA 8015B	6/1/10	6/3/10 10:59	W0F0019	
Oil Range Organics	ND	49	97	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*115 %*		*18-146*							
Surrogate: n-Tetracosane	*105 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,2,4-Trimethylbenzene	**1800**	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05

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Lab Sample ID: 0E28022-15 **Sample ID: SB-7G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 14:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,3,5-Trimethylbenzene	**320**	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Acetone	ND	85	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Benzene	**1000**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Ethylbenzene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Isopropylbenzene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
m,p-Xylene	**860**	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**2900**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Naphthalene	**2600**	1400	2500	ug/kg	1x500	EPA 8260B	6/2/10	6/9/10 17:10	W0F0763	M-05
n-Butylbenzene	**470**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
n-Propylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
o-Xylene	**270**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
p-Isopropyltoluene	ND	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05

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Lab Sample ID: 0E28022-15 **Sample ID: SB-7G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 14:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
sec-Butylbenzene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Toluene	**490**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 19:45	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*72 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*91 %*		*82-125*							
Surrogate: Dibromofluoromethane	*91 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*97 %*		*87-114*							

Lab Sample ID: 0E28022-16 **Sample ID: SB-7I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 14:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.3	7.9	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**3.4**	0.15	0.50	mg/kg	1x1	EPA 8015B	6/1/10	6/3/10 10:45	W0F0037	
Oil Range Organics	ND	40	79	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*86 %*		*18-146*							
Surrogate: n-Tetracosane	*119 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	

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Lab Sample ID: 0E28022-16 **Sample ID: SB-7I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 14:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Acetone	**55**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Benzene	**1200**	35	250	ug/kg	1x50	EPA 8260B	6/1/10	6/2/10 17:11	W0F0759	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Ethylbenzene	**9.2**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
m,p-Xylene	**6.3**	1.6	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Methyl tert-butyl ether (MTBE)	**4000**	45	250	ug/kg	1x50	EPA 8260B	6/1/10	6/2/10 17:11	W0F0759	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
o-Xylene	**6.9**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Tert-amyl methyl ether	**5.3**		5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	

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Lab Sample ID: 0E28022-16 **Sample ID: SB-7I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 14:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Tert-butyl alcohol	**1300**		1000	ug/kg	1x50	EPA 8260B	6/1/10	6/2/10 17:11	W0F0759	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Toluene	**26**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/1/10	6/1/10 19:51	W0F0759	
Surrogate: 1,2-Dichloroethane-d4	*93 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*97 %*		*82-125*							
Surrogate: Dibromofluoromethane	*101 %*		*92-126*							
Surrogate: Toluene-d8	*98 %*		*87-114*							

Lab Sample ID: 0E28022-17 **Sample ID: SB-9E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**430**	6.6	9.7	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**2400**	74	250	mg/kg	1x2500	EPA 8015B	6/1/10	6/7/10 10:45	W0F0037	
Oil Range Organics	ND	49	97	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*114 %*		*18-146*							
Surrogate: n-Tetracosane	*113 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,2,4-Trimethylbenzene	**120000**	3000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,3,5-Trimethylbenzene	**42000**	3000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05

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Lab Sample ID: 0E28022-17 **Sample ID: SB-9E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Acetone	**5100**	85	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Benzene	**2500**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Ethylbenzene	**29000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Isopropylbenzene	**1700**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
m,p-Xylene	**120000**	8000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Naphthalene	**22000**	14000	20000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
n-Butylbenzene	**2200**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
n-Propylbenzene	**6700**	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
o-Xylene	**49000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
p-Isopropyltoluene	**1600**	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
sec-Butylbenzene	**790**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05

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Certificate of Analysis

Lab Sample ID: 0E28022-17 **Sample ID: SB-9E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Toluene	**45000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:11	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*70 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*93 %*		*82-125*							
Surrogate: Dibromofluoromethane	*86 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*91 %*		*87-114*							
1,2,4-Trichlorobenzene	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
1,2-Dichlorobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
1,3-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
1,4-Dichlorobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2,4,5-Trichlorophenol	ND	0.37	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2,4,6-Trichlorophenol	ND	0.39	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2,4-Dichlorophenol	ND	0.53	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2,4-Dimethylphenol	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2,4-Dinitrophenol	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2,4-Dinitrotoluene	ND	0.37	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2,6-Dinitrotoluene	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2-Chloronaphthalene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2-Chlorophenol	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2-Methylnaphthalene	**7.2**	2.2	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2-Methylphenol	ND	2.3	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2-Nitroaniline	ND	1.9	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
2-Nitrophenol	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
3 & 4-Methylphenol	ND	2.3	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
3,3´-Dichlorobenzidine	ND	0.68	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
3-Nitroaniline	ND	1.4	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
4,6-Dinitro-2-methylphenol	ND	0.34	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
4-Bromophenyl phenyl ether	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
4-Chloro-3-methylphenol	ND	0.52	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
4-Chloroaniline	ND	0.63	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
4-Chlorophenyl phenyl ether	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
4-Nitroaniline	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
4-Nitrophenol	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Acenaphthene	ND	0.16	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Acenaphthylene	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Aniline	ND	1.3	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Anthracene	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Azobenzene/1,2-Diphenylhydrazine	ND	1.6	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Benzidine	ND	2.0	24	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Benzo (a) anthracene	ND	0.47	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	

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Lab Sample ID: 0E28022-17 **Sample ID: SB-9E** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Benzo (a) pyrene	ND	0.31	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Benzo (b) fluoranthene	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Benzo (g,h,i) perylene	ND	0.61	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Benzo (k) fluoranthene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Benzoic acid	ND	0.29	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Benzyl alcohol	ND	2.9	4.9	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Bis(2-chloroethoxy)methane	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Bis(2-chloroethyl)ether	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Bis(2-chloroisopropyl)ether	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Bis(2-ethylhexyl)phthalate	ND	0.39	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Butyl benzyl phthalate	ND	0.98	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Carbazole	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Chrysene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Dibenzo (a,h) anthracene	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Dibenzofuran	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Diethyl phthalate	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Dimethyl phthalate	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Di-n-butyl phthalate	ND	0.39	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Di-n-octyl phthalate	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Fluoranthene	ND	0.28	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Fluorene	ND	0.14	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Hexachlorobenzene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Hexachlorobutadiene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Hexachlorocyclopentadiene	ND	1.8	2.4	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Hexachloroethane	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Indeno (1,2,3-cd) pyrene	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Isophorone	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Naphthalene	**9.0**	0.17	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Nitrobenzene	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
N-Nitrosodimethylamine	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
N-Nitrosodi-n-propylamine	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
N-Nitrosodiphenylamine	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Pentachlorophenol	ND	0.50	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Phenanthrene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Phenol	ND	0.27	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Pyrene	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Pyridine	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	6/3/10	6/11/10 0:23	W0F0108	
Surrogate: 2,4,6-Tribromophenol	*81 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*44 %*		*39-100*							
Surrogate: 2-Fluorophenol	*57 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*48 %*		*49-105*							*S-04*
Surrogate: Phenol-d5	*69 %*		*36-105*							
Surrogate: Terphenyl-dl4	*55 %*		*36-106*							

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Certificate of Analysis

Lab Sample ID: 0E28022-18 **Sample ID: SB-9F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:18**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**360**	6.1	9.1	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**2200**	85	280	mg/kg	1x1000	EPA 8015B	6/1/10	6/7/10 10:45	W0F0037	
Oil Range Organics	ND	46	91	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*102 %*		*18-146*							
Surrogate: n-Tetracosane	*115 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,2,4-Trimethylbenzene	**250000**	3000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,3,5-Trimethylbenzene	**89000**	3000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Acetone	**73000**	8500	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Benzene	**72000**	3500	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05

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Lab Sample ID: 0E28022-18 **Sample ID: SB-9F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:18**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Ethylbenzene	**100000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Isopropylbenzene	**1900**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
m,p-Xylene	**380000**	8000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**67000**	4500	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Naphthalene	**41000**	14000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
n-Butylbenzene	**2300**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
n-Propylbenzene	**7000**	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
o-Xylene	**150000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
p-Isopropyltoluene	**1500**	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
sec-Butylbenzene	**770**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Tert-butyl alcohol	**12000**		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Toluene	**380000**	4000	25000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 20:37	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*70 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*99 %*		*82-125*							
Surrogate: Dibromofluoromethane	*85 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*87 %*		*87-114*							

Lab Sample ID: 0E28022-19 **Sample ID: SB-9G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	**3.6**	0.19	0.62	mg/kg	1x1	EPA 8015B	6/1/10	6/7/10 10:45	W0F0037	
Surrogate: 4-Bromofluorobenzene	*103 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	

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Lab Sample ID: 0E28022-19 **Sample ID: SB-9G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,2,4-Trimethylbenzene	**200**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,3,5-Trimethylbenzene	**67**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Acetone	**110**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Benzene	**880**	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	E
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	

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Lab Sample ID: 0E28022-19 **Sample ID: SB-9G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethylbenzene	**200**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Isopropylbenzene	**8.8**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
m,p-Xylene	**380**	1.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	E
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Methyl tert-butyl ether (MTBE)	**1800**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	E
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Naphthalene	**130**	2.8	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
n-Propylbenzene	**32**	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
o-Xylene	**290**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	E
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Tert-amyl methyl ether	**8.8**		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Tert-butyl alcohol	**660**		20	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Toluene	**390**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	E
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 23:11	W0F0763	
Surrogate: 1,2-Dichloroethane-d4	*75 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*96 %*		*82-125*							
Surrogate: Dibromofluoromethane	*87 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*90 %*		*87-114*							

Lab Sample ID: 0E28022-20 **Sample ID: SB-9H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:32**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.5	9.6	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**5.7**	1.3	4.3	mg/kg	1x50	EPA 8015B	6/1/10	6/7/10 10:45	W0F0037	
Oil Range Organics	ND	49	96	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*114 %*		*18-146*							
Surrogate: n-Tetracosane	*110 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,1,1-Trichloroethane	ND	13	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	6.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,1,2-Trichloroethane	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05

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Certificate of Analysis

Lab Sample ID: 0E28022-20 **Sample ID: SB-9H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:32**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloroethane	ND	9.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,1-Dichloroethene	ND	12	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,1-Dichloropropene	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	26	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,2,3-Trichloropropane	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	16	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,2,4-Trimethylbenzene	**420**	6.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	13	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,2-Dichloroethane	ND	12	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,2-Dichloropropane	ND	12	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,3,5-Trimethylbenzene	**200**	6.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
1,3-Dichloropropane	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
2,2-Dichloropropane	ND	13	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
2-Butanone	ND	20	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
2-Chlorotoluene	ND	8.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
2-Hexanone	ND	13	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
4-Chlorotoluene	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
4-Methyl-2-pentanone	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Acetone	**490**	17	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Acrolein	ND	23	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Acrylonitrile	ND	15	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Benzene	**3100**	350	2500	ug/kg	1x500	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Bromobenzene	ND	4.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Bromochloromethane	ND	11	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Bromodichloromethane	ND	14	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Bromoform	ND	11	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Bromomethane	ND	6.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Carbon tetrachloride	ND	6.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Chlorobenzene	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Chloroethane	ND	9.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Chloroform	ND	13	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Chloromethane	ND	14	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
cis-1,2-Dichloroethene	ND	9.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
cis-1,3-Dichloropropene	ND	8.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Dibromochloromethane	ND	11	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Dibromomethane	ND	13	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	8.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Di-isopropyl ether	ND		50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Ethyl tert-butyl ether	ND		50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Ethylbenzene	**920**	8.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Hexachlorobutadiene	ND	9.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Isopropylbenzene	ND	8.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05

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Lab Sample ID: 0E28022-20 **Sample ID: SB-9H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:32**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
m,p-Xylene	**790**	16	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
m-Dichlorobenzene	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**9000**	450	2500	ug/kg	1x500	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Methylene chloride	ND	31	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Naphthalene	**1400**	28	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
n-Butylbenzene	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
n-Propylbenzene	**140**	4.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
o-Dichlorobenzene	ND	6.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
o-Xylene	**580**	8.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
p-Dichlorobenzene	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
p-Isopropyltoluene	ND	5.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
sec-Butylbenzene	ND	9.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Styrene	ND	7.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Tert-amyl methyl ether	ND		50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Tert-butyl alcohol	**1500**		200	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
tert-Butylbenzene	ND	4.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Tetrachloroethene	ND	8.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Toluene	**290**	8.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
trans-1,2-Dichloroethene	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
trans-1,3-Dichloropropene	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Trichloroethene	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Trichlorofluoromethane	ND	10	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Vinyl chloride	ND	9.0	50	ug/kg	1x10	EPA 8260B	6/2/10	6/2/10 21:03	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*69 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*95 %*		*82-125*							
Surrogate: Dibromofluoromethane	*90 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*95 %*		*87-114*							
1,2,4-Trichlorobenzene	ND	0.16	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
1,2-Dichlorobenzene	ND	0.17	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
1,3-Dichlorobenzene	ND	0.17	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
1,4-Dichlorobenzene	ND	0.17	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2,4,5-Trichlorophenol	ND	0.31	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2,4,6-Trichlorophenol	ND	0.33	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2,4-Dichlorophenol	ND	0.45	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2,4-Dimethylphenol	ND	1.4	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2,4-Dinitrophenol	ND	1.4	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2,4-Dinitrotoluene	ND	0.31	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2,6-Dinitrotoluene	ND	0.33	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2-Chloronaphthalene	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2-Chlorophenol	ND	0.17	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2-Methylnaphthalene	ND	1.9	4.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2-Methylphenol	ND	1.9	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2-Nitroaniline	ND	1.6	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
2-Nitrophenol	ND	0.24	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	

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Lab Sample ID: 0E28022-20 **Sample ID:** SB-9H **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled:** 05/24/10 17:32

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
3 & 4-Methylphenol	ND	1.9	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
3,3´-Dichlorobenzidine	ND	0.57	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
3-Nitroaniline	ND	1.2	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
4,6-Dinitro-2-methylphenol	ND	0.29	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
4-Bromophenyl phenyl ether	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
4-Chloro-3-methylphenol	ND	0.43	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
4-Chloroaniline	ND	0.53	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
4-Chlorophenyl phenyl ether	ND	0.20	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
4-Nitroaniline	ND	1.5	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
4-Nitrophenol	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Acenaphthene	ND	0.13	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Acenaphthylene	ND	0.20	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Aniline	ND	1.1	4.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Anthracene	ND	0.15	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Azobenzene/1,2-Diphenylhydrazine	ND	1.3	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Benzidine	ND	1.7	20	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Benzo (a) anthracene	ND	0.39	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Benzo (a) pyrene	ND	0.26	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Benzo (b) fluoranthene	ND	0.22	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Benzo (g,h,i) perylene	ND	0.51	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Benzo (k) fluoranthene	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Benzoic acid	ND	0.24	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Benzyl alcohol	ND	2.4	4.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Bis(2-chloroethoxy)methane	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Bis(2-chloroethyl)ether	ND	0.13	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Bis(2-chloroisopropyl)ether	ND	0.14	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Bis(2-ethylhexyl)phthalate	ND	0.33	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Butyl benzyl phthalate	ND	0.82	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Carbazole	ND	0.27	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Chrysene	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Dibenzo (a,h) anthracene	ND	0.25	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Dibenzofuran	ND	1.4	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Diethyl phthalate	ND	0.15	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Dimethyl phthalate	ND	0.22	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Di-n-butyl phthalate	ND	0.33	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Di-n-octyl phthalate	ND	0.14	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Fluoranthene	ND	0.23	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Fluorene	ND	0.12	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Hexachlorobenzene	ND	0.12	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Hexachlorobutadiene	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Hexachlorocyclopentadiene	ND	1.5	2.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Hexachloroethane	ND	0.21	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Indeno (1,2,3-cd) pyrene	ND	0.24	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Isophorone	ND	0.22	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	

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Lab Sample ID: 0E28022-20 **Sample ID: SB-9H** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:32**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Naphthalene	ND	0.14	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Nitrobenzene	ND	0.16	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
N-Nitrosodimethylamine	ND	0.21	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
N-Nitrosodi-n-propylamine	ND	0.15	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
N-Nitrosodiphenylamine	ND	0.16	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Pentachlorophenol	ND	0.42	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Phenanthrene	ND	0.12	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Phenol	ND	0.23	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Pyrene	ND	0.28	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Pyridine	ND	0.25	1.0	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 0:52	W0F0108	
Surrogate: 2,4,6-Tribromophenol	*70 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*56 %*		*39-100*							
Surrogate: 2-Fluorophenol	*64 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*29 %*		*49-105*							*S-04*
Surrogate: Phenol-d5	*71 %*		*36-105*							
Surrogate: Terphenyl-dl4	*51 %*		*36-106*							

Lab Sample ID: 0E28022-21 **Sample ID: SB-9I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:37**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	**3.4**	0.12	0.42	mg/kg	1x1	EPA 8015B	6/1/10	6/3/10 10:45	W0F0037	
Surrogate: 4-Bromofluorobenzene	*101 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,2,4-Trimethylbenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,3,5-Trimethylbenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05

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Certificate of Analysis

Lab Sample ID: 0E28022-21 **Sample ID: SB-9I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:37**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Acetone	ND	85	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Benzene	**1100**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Ethylbenzene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Isopropylbenzene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
m,p-Xylene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**4900**	450	2500	ug/kg	1x500	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Naphthalene	**810**	140	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
n-Butylbenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
n-Propylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
o-Xylene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
p-Isopropyltoluene	ND	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
sec-Butylbenzene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Tert-butyl alcohol	**2500**		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05

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Lab Sample ID: 0E28022-21 **Sample ID: SB-9I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:37**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Toluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:29	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*67 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*85 %*		*82-125*							
Surrogate: Dibromofluoromethane	*87 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*93 %*		*87-114*							

Lab Sample ID: 0E28022-22 **Sample ID: SB-9J** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	ND	0.15	0.50	mg/kg	1x1	EPA 8015B	6/1/10	6/7/10 10:45	W0F0037	
Surrogate: 4-Bromofluorobenzene	*103 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Acetone	**43**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	

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Lab Sample ID: 0E28022-22 **Sample ID: SB-9J** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Benzene	**5.5**	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Methyl tert-butyl ether (MTBE)	**1200**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Tert-butyl alcohol	**650**		20	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:29	W0F0763	

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Certificate of Analysis

Lab Sample ID: 0E28022-22 **Sample ID: SB-9J** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 17:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 1,2-Dichloroethane-d4	*106 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*82-125*							
Surrogate: Dibromofluoromethane	*103 %*		*92-126*							
Surrogate: Toluene-d8	*97 %*		*87-114*							

Lab Sample ID: 0E28022-23 **Sample ID: SB-13F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:12**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**880**	30	45	mg/kg	2x5	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**4300**	380	1200	mg/kg	1x2500	EPA 8015B	6/1/10	6/7/10 10:45	W0F0037	
Oil Range Organics	ND	45	89	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*103 %*		*18-146*							
Surrogate: n-Tetracosane	*109 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,2,4-Trimethylbenzene	**82000**	600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,3,5-Trimethylbenzene	**27000**	600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Acetone	**33000**	1700	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Benzene	**16000**	700	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05

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Certificate of Analysis

Lab Sample ID: 0E28022-23 **Sample ID: SB-13F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:12**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Ethylbenzene	**29000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Isopropylbenzene	**8100**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
m,p-Xylene	**100000**	1600	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**1300**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Naphthalene	**13000**	2800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
n-Butylbenzene	**5300**	700	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
n-Propylbenzene	**13000**	400	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
o-Xylene	**42000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
p-Isopropyltoluene	**3500**	500	3000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
sec-Butylbenzene	**3900**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Toluene	**98000**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 21:55	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*70 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*120 %*		*82-125*							
Surrogate: Dibromofluoromethane	*60 %*		*92-126*							*S-04*

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Certificate of Analysis

Lab Sample ID: 0E28022-23 **Sample ID: SB-13F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:12**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: Toluene-d8	*57 %*		*87-114*							*S-04*
1,2,4-Trichlorobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
1,2-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
1,3-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
1,4-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2,4,5-Trichlorophenol	ND	0.33	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2,4,6-Trichlorophenol	ND	0.34	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2,4-Dichlorophenol	ND	0.47	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 12:09	W0F0108	
2,4-Dimethylphenol	ND	1.4	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2,4-Dinitrophenol	ND	1.5	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2,4-Dinitrotoluene	ND	0.32	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2,6-Dinitrotoluene	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2-Chloronaphthalene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2-Chlorophenol	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2-Methylnaphthalene	**17**	2.0	4.3	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2-Methylphenol	ND	2.0	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2-Nitroaniline	ND	1.7	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
2-Nitrophenol	ND	0.25	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
3 & 4-Methylphenol	ND	2.0	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
3,3´-Dichlorobenzidine	ND	0.60	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
3-Nitroaniline	ND	1.2	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
4,6-Dinitro-2-methylphenol	ND	0.30	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
4-Bromophenyl phenyl ether	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
4-Chloro-3-methylphenol	ND	0.45	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
4-Chloroaniline	ND	0.55	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
4-Chlorophenyl phenyl ether	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
4-Nitroaniline	ND	1.5	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
4-Nitrophenol	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Acenaphthene	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Acenaphthylene	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Aniline	ND	1.1	4.3	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Anthracene	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Azobenzene/1,2-Diphenylhydrazine	ND	1.4	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Benzidine	ND	1.8	21	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Benzo (a) anthracene	ND	0.41	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Benzo (a) pyrene	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Benzo (b) fluoranthene	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Benzo (g,h,i) perylene	ND	0.53	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Benzo (k) fluoranthene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Benzoic acid	ND	0.26	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Benzyl alcohol	ND	2.5	4.3	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Bis(2-chloroethoxy)methane	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 12:09	W0F0108	
Bis(2-chloroethyl)ether	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 12:09	W0F0108	
Bis(2-chloroisopropyl)ether	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	

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Lab Sample ID: 0E28022-23 **Sample ID: SB-13F** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:12**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bis(2-ethylhexyl)phthalate	ND	0.34	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Butyl benzyl phthalate	ND	0.85	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Carbazole	ND	0.28	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Chrysene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Dibenzo (a,h) anthracene	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Dibenzofuran	ND	1.4	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Diethyl phthalate	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Dimethyl phthalate	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Di-n-butyl phthalate	ND	0.34	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Di-n-octyl phthalate	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Fluoranthene	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Fluorene	ND	0.12	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Hexachlorobenzene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Hexachlorobutadiene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Hexachlorocyclopentadiene	ND	1.5	2.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Hexachloroethane	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Indeno (1,2,3-cd) pyrene	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Isophorone	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 12:09	W0F0108	
Naphthalene	**21**	1.4	11	mg/kg	4x10	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Nitrobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
N-Nitrosodimethylamine	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
N-Nitrosodi-n-propylamine	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
N-Nitrosodiphenylamine	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Pentachlorophenol	ND	0.44	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Phenanthrene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Phenol	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Pyrene	ND	0.29	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Pyridine	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	6/3/10	6/11/10 1:22	W0F0108	
Surrogate: 2,4,6-Tribromophenol	*85 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*78 %*		*39-100*							
Surrogate: 2-Fluorophenol	*58 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*64 %*		*49-105*							
Surrogate: Phenol-d5	*72 %*		*36-105*							
Surrogate: Terphenyl-dl4	*73 %*		*36-106*							

Lab Sample ID: 0E28022-24 **Sample ID: SB-13G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:20**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**210**	6.3	9.3	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	**360**	31	100	mg/kg	1x1000	EPA 8015B	6/1/10	6/7/10 10:45	W0F0037	
Oil Range Organics	ND	47	93	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*93 %*		*18-146*							
Surrogate: n-Tetracosane	*110 %*		*55-157*							

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Lab Sample ID: 0E28022-24 **Sample ID: SB-13G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:20**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,2,4-Trimethylbenzene	**2300**	600	2000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,3,5-Trimethylbenzene	**6900**	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Acetone	**14000**	85	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Benzene	**7600**	700	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05

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Lab Sample ID: 0E28022-24 **Sample ID: SB-13G** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:20**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Ethylbenzene	**8500**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Isopropylbenzene	**780**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
m,p-Xylene	**20000**	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	E, M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Methyl tert-butyl ether (MTBE)	**20000**	900	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Naphthalene	**4900**	2800	4000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
n-Butylbenzene	**1400**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
n-Propylbenzene	**3500**	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
o-Xylene	**13000**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	E, M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
p-Isopropyltoluene	**810**	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
sec-Butylbenzene	**420**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Tert-butyl alcohol	**6100**		1000	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Toluene	**9500**	800	5000	ug/kg	1x1000	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:20	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*74 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*101 %*		*82-125*							
Surrogate: Dibromofluoromethane	*84 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*89 %*		*87-114*							

Lab Sample ID: 0E28022-25 **Sample ID: SB-13I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	**4.5**	1.2	3.9	mg/kg	1x50	EPA 8015B	6/1/10	6/8/10 10:45	W0F0037	O-11
Surrogate: 4-Bromofluorobenzene	*102 %*		*18-146*							*O-11*
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05

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Lab Sample ID: 0E28022-25 **Sample ID: SB-13I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,2,4-Trimethylbenzene	**600**	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,3,5-Trimethylbenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Acetone	**1800**	85	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Benzene	**51000**	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	E, M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Ethylbenzene	**3500**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Isopropylbenzene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
m,p-Xylene	**8900**	80	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05

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Lab Sample ID: 0E28022-25 **Sample ID: SB-13I** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/24/10 11:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Methyl tert-butyl ether (MTBE)	**140000**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	E, M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Naphthalene	**2700**	140	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
n-Butylbenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
n-Propylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
o-Xylene	**5900**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
p-Isopropyltoluene	ND	25	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
sec-Butylbenzene	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Tert-amyl methyl ether	**380**		250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Tert-butyl alcohol	**82000**		75000	ug/kg	1x5000	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Toluene	**3900**	40	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/2/10 22:46	W0F0763	M-05
Surrogate: 1,2-Dichloroethane-d4	*72 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*93 %*		*82-125*							
Surrogate: Dibromofluoromethane	*88 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*97 %*		*87-114*							

Lab Sample ID: 0E28022-26 **Sample ID: SB14-1** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 15:27**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Alachlor	ND	0.28	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Atrazine	ND	0.19	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Bromacil	ND	3.6	200	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Butachlor	ND	0.40	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Chloropropham	ND	0.040	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Diazinon	ND	0.20	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Dimethoate	ND	0.40	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Diphenamid	ND	0.080	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Disulfoton	ND	0.12	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
EPTC	ND	0.92	200	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Metolachlor	ND	0.22	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Metribuzin	ND	0.30	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Molinate	ND	0.20	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Prometon	ND	0.64	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	

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Lab Sample ID: 0E28022-26 **Sample ID: SB14-1** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/26/10 15:27**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Prometryn	ND	0.30	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Simazine	ND	0.33	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Terbacil	ND	2.2	400	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Thiobencarb	ND	0.44	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:05	W0F0367	
Surrogate: 1,3-Dimethyl-2-NB	*111 %*		*73-136*							
Surrogate: Perylene-d12	*95 %*		*48-141*							
Surrogate: Triphenyl phosphate	*85 %*		*71-150*							
2,4,5-T	ND	180	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
2,4,5-TP (Silvex)	ND	140	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
2,4-D	ND	170	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
2,4-DB	ND	140	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
Dalapon	ND	270	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
Dicamba	ND	95	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
Dichloroprop	ND	160	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
Dinoseb	ND	84	430	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
MCPA	ND	35000	43000	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
MCPP	ND	40000	43000	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
Pentachlorophenol	ND	180	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
Picloram	ND	250	290	ug/kg	3x1	EPA 8151A	6/7/10	6/11/10 21:01	W0F0232	
Surrogate: 2,4-DCAA	*84 %*		*11-177*							

Lab Sample ID: 0E28022-27 **Sample ID: SB14-4** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 08:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.9	8.8	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Gasoline Range Organics	ND	0.093	0.31	mg/kg	1x1	EPA 8015B	6/1/10	6/3/10 10:45	W0F0037	
Oil Range Organics	ND	44	88	mg/kg	2x1	EPA 8015B	6/3/10	6/8/10 5:56	W0F0119	
Surrogate: 4-Bromofluorobenzene	*97 %*		*18-146*							
Surrogate: n-Tetracosane	*107 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	

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Lab Sample ID: 0E28022-27 **Sample ID: SB14-4** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 08:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
2-Butanone	**9.1**	2.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Acetone	**50**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Benzene	**8.4**	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Methyl tert-butyl ether (MTBE)	**340**	18	100	ug/kg	1x20	EPA 8260B	6/2/10	6/9/10 15:01	W0F0763	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	

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Lab Sample ID: 0E28022-27 **Sample ID: SB14-4** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 08:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Tert-butyl alcohol	**360**		20	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 16:20	W0F0763	
Surrogate: 1,2-Dichloroethane-d4	*111 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*82-125*							
Surrogate: Dibromofluoromethane	*104 %*		*92-126*							
Surrogate: Toluene-d8	*101 %*		*87-114*							

Lab Sample ID: 0E28022-28 **Sample ID: SB14-5** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	ND	0.074	0.25	mg/kg	1x1	EPA 8015B	6/1/10	6/7/10 10:45	W0F0037	
Surrogate: 4-Bromofluorobenzene	*118 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	

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Lab Sample ID: 0E28022-28 **Sample ID:** SB14-5 **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled:** 05/27/10 09:00

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Acetone	**40**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Methyl tert-butyl ether (MTBE)	**800**	45	250	ug/kg	1x50	EPA 8260B	6/2/10	6/9/10 14:35	W0F0763	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Tert-butyl alcohol	**1000**		20	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	

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Lab Sample ID: 0E28022-28 **Sample ID: SB14-5** **Matrix:** Soil
Sampled by: Lamkin/Purcell **Sampled: 05/27/10 09:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/2/10	6/2/10 15:54	W0F0763	
Surrogate: 1,2-Dichloroethane-d4	*110 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*96 %*		*82-125*							
Surrogate: Dibromofluoromethane	*98 %*		*92-126*							
Surrogate: Toluene-d8	*96 %*		*87-114*							

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Quality Control Section

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Chlorinated Herbicides - Quality Control

Batch W0F0232 - EPA 8151A

Blank (W0F0232-BLK1) — **Prepared: 06/07/10** **Analyzed: 06/11/10 19:13**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*542*		ug/kg	*667*	*81*	*11-177*		
2,4-D		ND		ug/kg					
2,4-DB		ND		ug/kg					
2,4,5-T		ND		ug/kg					
2,4,5-TP (Silvex)		ND		ug/kg					
Dalapon		ND		ug/kg					
Dicamba		ND		ug/kg					
Dichloroprop		ND		ug/kg					
Dinoseb		ND		ug/kg					
MCPA		ND		ug/kg					
MCPP		ND		ug/kg					
Pentachlorophenol		ND		ug/kg					
Picloram		ND		ug/kg					

LCS (W0F0232-BS1) — **Prepared: 06/07/10** **Analyzed: 06/11/10 19:40**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*601*		ug/kg	*667*	*90*	*11-177*		
2,4-D		92.5		ug/kg	133	69	25-170		
2,4-DB		62.5		ug/kg	133	47	26-175		
2,4,5-T		128		ug/kg	133	96	28-151		
2,4,5-TP (Silvex)		111		ug/kg	133	83	35-154		
Dalapon		81.2		ug/kg	133	61	23-140		
Dicamba		117		ug/kg	133	88	53-126		
Dichloroprop		119		ug/kg	133	90	36-151		
Dinoseb		48.8		ug/kg	133	37	0.1-164		
MCPA		8630		ug/kg	13300	65	19-158		
MCPP		7060		ug/kg	13300	53	31-167		

Matrix Spike (W0F0232-MS1) — **Source: 0E28022-26** — **Prepared: 06/07/10** **Analyzed: 06/11/10 20:07**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*1780*		ug/kg	*1960*	*90*	*11-177*		
2,4-D	ND	252		ug/kg	393	64	36-164		
2,4-DB	ND	157		ug/kg	393	40	22-154		
2,4,5-T	ND	347		ug/kg	393	88	5-172		
2,4,5-TP (Silvex)	ND	309		ug/kg	393	79	36-158		
Dalapon	ND	334		ug/kg	393	85	11-177		
Dicamba	ND	347		ug/kg	393	88	55-139		
Dichloroprop	ND	334		ug/kg	393	85	44-152		
Dinoseb	ND	85.2		ug/kg	393	22	0.1-192		
MCPA	ND	26000		ug/kg	39300	66	33-157		

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Chlorinated Herbicides - Quality Control

Batch W0F0232 - EPA 8151A

Matrix Spike (W0F0232-MS1) **Source: 0E28022-26** **Prepared: 06/07/10** **Analyzed: 06/11/10 20:07**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
MCPP	ND	21500		ug/kg	39300	55	29-198		

Matrix Spike Dup (W0F0232-MSD1) **Source: 0E28022-26** **Prepared: 06/07/10** **Analyzed: 06/11/10 20:34**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*1790*		ug/kg	*1960*	*91*	*11-177*		
2,4-D	ND	256		ug/kg	392	65	36-164	2	25
2,4-DB	ND	159		ug/kg	392	41	22-154	2	25
2,4,5-T	ND	348		ug/kg	392	89	5-172	0.3	25
2,4,5-TP (Silvex)	ND	312		ug/kg	392	80	36-158	0.9	25
Dalapon	ND	353		ug/kg	392	90	11-177	6	25
Dicamba	ND	349		ug/kg	392	89	55-139	0.3	25
Dichloroprop	ND	339		ug/kg	392	87	44-152	2	25
Dinoseb	ND	109		ug/kg	392	28	0.1-192	25	25
MCPA	ND	24000		ug/kg	39200	61	33-157	8	25
MCPP	ND	20900		ug/kg	39200	53	29-198	3	25

Hydrocarbons by EPA 8015B - Quality Control

Batch W0F0019 - EPA 8015B

Blank (W0F0019-BLK1) **Prepared: 06/01/10** **Analyzed: 06/01/10 10:59**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.275*		mg/kg	*0.250*	*110*	*18-146*		
Gasoline Range Organics		ND		mg/kg					

LCS (W0F0019-BS1) **Prepared: 06/01/10** **Analyzed: 06/01/10 10:59**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.272*		mg/kg	*0.250*	*109*	*18-146*		
Gasoline Range Organics		6.10		mg/kg	5.00	122	53-136		

Matrix Spike (W0F0019-MS1) **Source: 0E28022-09** **Prepared: 06/01/10** **Analyzed: 06/01/10 10:59**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.215*		mg/kg	*0.185*	*117*	*18-146*		
Gasoline Range Organics	ND	4.37		mg/kg	3.69	118	41-127		

Matrix Spike Dup (W0F0019-MSD1) **Source: 0E28022-09** **Prepared: 06/01/10** **Analyzed: 06/01/10 10:59**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.275*		mg/kg	*0.231*	*119*	*18-146*		
Gasoline Range Organics	ND	5.08		mg/kg	4.62	110	41-127	15	25

Batch W0F0037 - EPA 8015B

Blank (W0F0037-BLK1) **Prepared: 06/01/10** **Analyzed: 06/03/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.255*		mg/kg	*0.250*	*102*	*18-146*		

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Hydrocarbons by EPA 8015B - Quality Control

Batch W0F0037 - EPA 8015B

Blank (W0F0037-BLK1) — **Prepared: 06/01/10** **Analyzed: 06/03/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Gasoline Range Organics		ND		mg/kg					

LCS (W0F0037-BS1) — **Prepared: 06/01/10** **Analyzed: 06/03/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.292*		mg/kg	*0.250*	*117*	*18-146*		
Gasoline Range Organics		6.16		mg/kg	5.00	123	53-136		

LCS Dup (W0F0037-BSD1) — **Prepared: 06/01/10** **Analyzed: 06/03/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.258*		mg/kg	*0.250*	*103*	*18-146*		
Gasoline Range Organics		5.96		mg/kg	5.00	119	53-136	3	25

Batch W0F0119 - EPA 8015B

Blank (W0F0119-BLK1) — **Prepared: 06/03/10** **Analyzed: 06/08/10 05:56**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*33.2*		mg/kg	*25.0*	*133*	*55-157*		
Diesel Range Organics		ND		mg/kg					
Oil Range Organics		ND		mg/kg					

LCS (W0F0119-BS1) — **Prepared: 06/03/10** **Analyzed: 06/08/10 05:56**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*28.6*		mg/kg	*25.0*	*114*	*55-157*		
Diesel Range Organics		47.3		mg/kg	50.0	95	63-137		

Matrix Spike (W0F0119-MS1) — **Source: 0E28022-01** — **Prepared: 06/03/10** **Analyzed: 06/08/10 05:56**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*54.7*		mg/kg	*48.6*	*112*	*55-157*		
Diesel Range Organics	ND	85.9		mg/kg	97.2	88	53-145		

Matrix Spike Dup (W0F0119-MSD1) — **Source: 0E28022-01** — **Prepared: 06/03/10** **Analyzed: 06/08/10 05:56**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*41.5*		mg/kg	*45.6*	*91*	*55-157*		
Diesel Range Organics	ND	62.9	MS-05	mg/kg	91.3	69	53-145	31	25

Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0108 - EPA 8270C

Blank (W0F0108-BLK1) — **Prepared: 06/03/10** **Analyzed: 06/10/10 20:57**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*4.49*		mg/kg	*5.00*	*90*	*26-115*		
Surrogate: Phenol-d5		*4.59*		mg/kg	*5.00*	*92*	*36-105*		
Surrogate: Nitrobenzene-d5		*2.54*		mg/kg	*2.50*	*102*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*2.28*		mg/kg	*2.50*	*91*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*4.40*		mg/kg	*5.00*	*88*	*40-97*		

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0108 - EPA 8270C

Blank (W0F0108-BLK1) **Prepared: 06/03/10** **Analyzed: 06/10/10 20:57**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Terphenyl-dl4		*1.28*		mg/kg	*2.50*	*51*	*36-106*		
Pyridine		ND		mg/kg					
N-Nitrosodimethylamine		ND		mg/kg					
Phenol		ND		mg/kg					
Bis(2-chloroethyl)ether		ND		mg/kg					
2-Chlorophenol		ND		mg/kg					
1,3-Dichlorobenzene		ND		mg/kg					
1,4-Dichlorobenzene		ND		mg/kg					
1,2-Dichlorobenzene		ND		mg/kg					
2-Methylphenol		ND		mg/kg					
Bis(2-chloroisopropyl)ether		ND		mg/kg					
3 & 4-Methylphenol		ND		mg/kg					
N-Nitrosodi-n-propylamine		ND		mg/kg					
Hexachloroethane		ND		mg/kg					
Nitrobenzene		ND		mg/kg					
Isophorone		ND		mg/kg					
2-Nitrophenol		ND		mg/kg					
2,4-Dimethylphenol		ND		mg/kg					
Bis(2-chloroethoxy)methane		ND		mg/kg					
2,4-Dichlorophenol		ND		mg/kg					
1,2,4-Trichlorobenzene		ND		mg/kg					
Naphthalene		ND		mg/kg					
4-Chloroaniline		ND		mg/kg					
Benzoic acid		ND		mg/kg					
Hexachlorobutadiene		ND		mg/kg					
4-Chloro-3-methylphenol		ND		mg/kg					
2-Methylnaphthalene		ND		mg/kg					
Hexachlorocyclopentadiene		ND		mg/kg					
2,4,6-Trichlorophenol		ND		mg/kg					
2,4,5-Trichlorophenol		ND		mg/kg					
2-Chloronaphthalene		ND		mg/kg					
2-Nitroaniline		ND		mg/kg					
Acenaphthylene		ND		mg/kg					
Dimethyl phthalate		ND		mg/kg					
2,6-Dinitrotoluene		ND		mg/kg					
3-Nitroaniline		ND		mg/kg					
Acenaphthene		ND		mg/kg					
2,4-Dinitrophenol		ND		mg/kg					
Dibenzofuran		ND		mg/kg					
2,4-Dinitrotoluene		ND		mg/kg					
4-Nitrophenol		ND		mg/kg					
Fluorene		ND		mg/kg					

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Batch W0F0108 - EPA 8270C

Blank (W0F0108-BLK1) — **Prepared: 06/03/10** **Analyzed: 06/10/10 20:57**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
4-Chlorophenyl phenyl ether		ND		mg/kg					
Diethyl phthalate		ND		mg/kg					
4-Nitroaniline		ND		mg/kg					
Azobenzene/1,2-Diphenylhydrazine		ND		mg/kg					
N-Nitrosodiphenylamine		ND		mg/kg					
4,6-Dinitro-2-methylphenol		ND		mg/kg					
4-Bromophenyl phenyl ether		ND		mg/kg					
Hexachlorobenzene		ND		mg/kg					
Pentachlorophenol		ND		mg/kg					
Phenanthrene		ND		mg/kg					
Anthracene		ND		mg/kg					
Carbazole		ND		mg/kg					
Di-n-butyl phthalate		ND		mg/kg					
Fluoranthene		ND		mg/kg					
Benzidine		ND		mg/kg					
Pyrene		ND		mg/kg					
Butyl benzyl phthalate		ND		mg/kg					
Benzo (a) anthracene		ND		mg/kg					
Chrysene		ND		mg/kg					
Aniline		ND		mg/kg					
3,3´-Dichlorobenzidine		ND		mg/kg					
Bis(2-ethylhexyl)phthalate		ND		mg/kg					
Di-n-octyl phthalate		ND		mg/kg					
Benzo (b) fluoranthene		ND		mg/kg					
Benzo (k) fluoranthene		ND		mg/kg					
Benzo (a) pyrene		ND		mg/kg					
Indeno (1,2,3-cd) pyrene		ND		mg/kg					
Dibenzo (a,h) anthracene		ND		mg/kg					
Benzyl alcohol		ND		mg/kg					
Benzo (g,h,i) perylene		ND		mg/kg					

LCS (W0F0108-BS1) — **Prepared: 06/03/10** **Analyzed: 06/10/10 21:26**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*2.62*		mg/kg	*5.00*	*52*	*26-115*		
Surrogate: Phenol-d5		*3.55*		mg/kg	*5.00*	*71*	*36-105*		
Surrogate: Nitrobenzene-d5		*1.98*		mg/kg	*2.50*	*79*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*2.12*		mg/kg	*2.50*	*85*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*4.88*	*Q-08*	mg/kg	*5.00*	*98*	*40-97*		
Surrogate: Terphenyl-dl4		*1.26*		mg/kg	*2.50*	*51*	*36-106*		
Phenol		1.71		mg/kg	2.50	68	22-123		
2-Chlorophenol		1.49		mg/kg	2.50	60	22-123		
1,4-Dichlorobenzene		1.16		mg/kg	2.50	46	41-98		

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Batch W0F0108 - EPA 8270C

LCS (W0F0108-BS1) — **Prepared: 06/03/10** **Analyzed: 06/10/10 21:26**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
N-Nitrosodi-n-propylamine		1.91		mg/kg	2.50	77	24-128		
1,2,4-Trichlorobenzene		1.59		mg/kg	2.50	64	28-120		
4-Chloro-3-methylphenol		2.16		mg/kg	2.50	86	26-126		
Acenaphthene		2.14		mg/kg	2.50	86	44-105		
2,4-Dinitrotoluene		2.54		mg/kg	2.50	101	43-121		
4-Nitrophenol		2.27		mg/kg	2.50	91	17-139		
Pentachlorophenol		1.86		mg/kg	2.50	75	20-116		
Pyrene		2.40		mg/kg	2.50	96	42-118		

Matrix Spike (W0F0108-MS1) — **Source: 0E28022-07** — **Prepared: 06/03/10** **Analyzed: 06/10/10 21:55**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*16.0*		mg/kg	*21.1*	*76*	*26-115*		
Surrogate: Phenol-d5		*16.8*		mg/kg	*21.1*	*79*	*36-105*		
Surrogate: Nitrobenzene-d5		*8.87*		mg/kg	*10.6*	*84*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*9.24*		mg/kg	*10.6*	*88*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*20.4*		mg/kg	*21.1*	*96*	*40-97*		
Surrogate: Terphenyl-dl4		*5.04*		mg/kg	*10.6*	*48*	*36-106*		
Phenol	ND	8.30		mg/kg	10.6	79	40-120		
2-Chlorophenol	ND	8.81		mg/kg	10.6	83	24-124		
1,4-Dichlorobenzene	ND	8.83		mg/kg	10.6	84	28-117		
N-Nitrosodi-n-propylamine	ND	8.61		mg/kg	10.6	82	20-128		
1,2,4-Trichlorobenzene	ND	8.11		mg/kg	10.6	77	26-124		
4-Chloro-3-methylphenol	ND	8.72		mg/kg	10.6	83	5-153		
Acenaphthene	ND	9.18		mg/kg	10.6	87	33-117		
2,4-Dinitrotoluene	ND	10.6		mg/kg	10.6	100	26-132		
4-Nitrophenol	ND	9.25		mg/kg	10.6	88	0.6-139		
Pentachlorophenol	ND	9.53		mg/kg	10.6	90	7-125		
Pyrene	ND	9.66		mg/kg	10.6	91	22-148		

Matrix Spike Dup (W0F0108-MSD1) — **Source: 0E28022-07** — **Prepared: 06/03/10** **Analyzed: 06/10/10 22:25**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*16.7*		mg/kg	*22.1*	*75*	*26-115*		
Surrogate: Phenol-d5		*17.8*		mg/kg	*22.1*	*80*	*36-105*		
Surrogate: Nitrobenzene-d5		*9.30*		mg/kg	*11.1*	*84*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*9.98*		mg/kg	*11.1*	*90*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*21.4*		mg/kg	*22.1*	*97*	*40-97*		
Surrogate: Terphenyl-dl4		*5.56*		mg/kg	*11.1*	*50*	*36-106*		
Phenol	ND	8.74		mg/kg	11.1	79	40-120	5	30
2-Chlorophenol	ND	9.51		mg/kg	11.1	86	24-124	8	30
1,4-Dichlorobenzene	ND	9.39		mg/kg	11.1	85	28-117	6	30
N-Nitrosodi-n-propylamine	ND	9.25		mg/kg	11.1	84	20-128	7	30
1,2,4-Trichlorobenzene	ND	8.85		mg/kg	11.1	80	26-124	9	30
4-Chloro-3-methylphenol	ND	9.59		mg/kg	11.1	87	5-153	10	30

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Batch W0F0108 - EPA 8270C

Matrix Spike Dup (W0F0108-MSD1) **Source: 0E28022-07** **Prepared: 06/03/10** **Analyzed: 06/10/10 22:25**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Acenaphthene	ND	9.89		mg/kg	11.1	89	33-117	7	30
2,4-Dinitrotoluene	ND	11.3		mg/kg	11.1	102	26-132	7	30
4-Nitrophenol	ND	9.88		mg/kg	11.1	89	0.6-139	7	30
Pentachlorophenol	ND	10.9		mg/kg	11.1	98	7-125	13	30
Pyrene	ND	11.3		mg/kg	11.1	102	22-148	16	30

Batch W0F0367 - EPA 525.2M

Blank (W0F0367-BLK1) **Prepared: 06/09/10** **Analyzed: 06/15/10 15:20**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*286*		ug/kg	*250*	*114*	*73-136*		
Surrogate: Perylene-d12		*228*		ug/kg	*250*	*91*	*48-141*		
Surrogate: Triphenyl phosphate		*214*		ug/kg	*250*	*86*	*71-150*		
Alachlor		ND		ug/kg					
Atrazine		ND		ug/kg					
Bromacil		ND		ug/kg					
Butachlor		ND		ug/kg					
Chloropropham		ND		ug/kg					
Diazinon		ND		ug/kg					
Dimethoate		ND		ug/kg					
Diphenamid		ND		ug/kg					
Disulfoton		ND		ug/kg					
EPTC		ND		ug/kg					
Metolachlor		ND		ug/kg					
Metribuzin		ND		ug/kg					
Molinate		ND		ug/kg					
Prometon		ND		ug/kg					
Prometryn		ND		ug/kg					
Simazine		ND		ug/kg					
Terbacil		ND		ug/kg					
Thiobencarb		ND		ug/kg					

LCS (W0F0367-BS1) **Prepared: 06/09/10** **Analyzed: 06/15/10 15:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*280*		ug/kg	*250*	*112*	*73-136*		
Surrogate: Perylene-d12		*227*		ug/kg	*250*	*91*	*48-141*		
Surrogate: Triphenyl phosphate		*186*		ug/kg	*250*	*74*	*71-150*		
Alachlor		254		ug/kg	250	102	68-141		
Atrazine		262		ug/kg	250	105	70-130		
Bromacil		232		ug/kg	250	93	40-139		
Butachlor		312		ug/kg	250	125	60-154		
Chloropropham		304		ug/kg	250	122	70-130		
Diazinon		370	Q-08	ug/kg	250	148	51-128		

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Batch W0F0367 - EPA 525.2M

LCS (W0F0367-BS1) — **Prepared: 06/09/10** **Analyzed: 06/15/10 15:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Dimethoate		275		ug/kg	250	110	11-180		
Diphenamid		222		ug/kg	250	89	70-130		
Disulfoton		148	Q-02	ug/kg	250	59	70-130		
EPTC		254		ug/kg	250	102	70-130		
Metolachlor		230		ug/kg	250	92	64-149		
Metribuzin		282		ug/kg	250	113	52-130		
Molinate		260		ug/kg	250	104	70-130		
Prometon		154		ug/kg	250	61	12-154		
Prometryn		179		ug/kg	250	72	51-147		
Simazine		239		ug/kg	250	96	53-131		
Terbacil		206		ug/kg	250	82	70-130		
Thiobencarb		346	Q-08	ug/kg	250	138	70-132		

Matrix Spike (W0F0367-MS1) — **Source: 0E28022-26** — **Prepared: 06/09/10** **Analyzed: 06/15/10 16:12**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*1040*		ug/kg	*1000*	*104*	*73-136*		
Surrogate: Perylene-d12		*852*		ug/kg	*1000*	*85*	*48-141*		
Surrogate: Triphenyl phosphate		*850*		ug/kg	*1000*	*85*	*71-150*		
Alachlor	ND	1160		ug/kg	1000	116	68-141		
Atrazine	ND	1200		ug/kg	1000	120	70-130		
Bromacil	ND	1100		ug/kg	1000	110	40-139		
Butachlor	ND	1430		ug/kg	1000	143	60-154		
Chloropropham	ND	1280		ug/kg	1000	128	70-130		
Diazinon	ND	1740	MS-01	ug/kg	1000	174	51-128		
Dimethoate	ND	1720		ug/kg	1000	172	11-180		
Diphenamid	ND	1090		ug/kg	1000	109	70-130		
Disulfoton	ND	610	MS-01	ug/kg	1000	61	70-130		
EPTC	ND	1020		ug/kg	1000	102	70-130		
Metolachlor	ND	1180		ug/kg	1000	118	64-149		
Metribuzin	ND	1270		ug/kg	1000	127	52-130		
Molinate	ND	1090		ug/kg	1000	109	70-130		
Prometon	ND	1080		ug/kg	1000	108	12-154		
Prometryn	ND	1040		ug/kg	1000	104	54-147		
Simazine	ND	1190		ug/kg	1000	119	53-131		
Terbacil	ND	1230		ug/kg	1000	123	70-130		
Thiobencarb	ND	1420	MS-01	ug/kg	1000	142	70-132		

Matrix Spike Dup (W0F0367-MSD1) — **Source: 0E28022-26** — **Prepared: 06/09/10** **Analyzed: 06/15/10 16:39**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*1060*		ug/kg	*1000*	*106*	*73-136*		
Surrogate: Perylene-d12		*860*		ug/kg	*1000*	*86*	*48-141*		
Surrogate: Triphenyl phosphate		*802*		ug/kg	*1000*	*80*	*71-150*		

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Batch W0F0367 - EPA 525.2M

Matrix Spike Dup (W0F0367-MSD1) **Source: 0E28022-26** **Prepared: 06/09/10** **Analyzed: 06/15/10 16:39**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Alachlor	ND	1150		ug/kg	1000	115	68-141	1	30
Atrazine	ND	1030		ug/kg	1000	103	70-130	16	30
Bromacil	ND	1300		ug/kg	1000	130	40-139	16	30
Butachlor	ND	1340		ug/kg	1000	134	60-154	6	30
Chloropropham	ND	1190		ug/kg	1000	119	70-130	8	30
Diazinon	ND	1740	MS-01	ug/kg	1000	174	51-128	0.5	30
Dimethoate	ND	1440		ug/kg	1000	144	11-180	18	30
Diphenamid	ND	1010		ug/kg	1000	101	70-130	8	30
Disulfoton	ND	524	MS-01	ug/kg	1000	52	70-130	15	30
EPTC	ND	1020		ug/kg	1000	102	70-130	0.2	30
Metolachlor	ND	1170		ug/kg	1000	117	64-149	0.9	30
Metribuzin	ND	1250		ug/kg	1000	125	52-130	1	30
Molinate	ND	1060		ug/kg	1000	106	70-130	2	30
Prometon	ND	992		ug/kg	1000	99	12-154	9	30
Prometryn	ND	1010		ug/kg	1000	101	54-147	4	30
Simazine	ND	1060		ug/kg	1000	106	53-131	12	30
Terbacil	ND	1110		ug/kg	1000	111	70-130	10	30
Thiobencarb	ND	1420	MS-01	ug/kg	1000	142	70-132	0.1	30

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

Blank (W0F0307-BLK1) **Prepared: 05/30/10** **Analyzed: 05/30/10 12:43**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*42.6*		ug/kg	*50.0*	*85*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*47.0*		ug/kg	*50.0*	*94*	*82-125*		
Surrogate: Dibromofluoromethane		*42.5*	*S-BLK*	ug/kg	*50.0*	*85*	*92-126*		
Surrogate: Toluene-d8		*51.3*		ug/kg	*50.0*	*103*	*87-114*		
Dichlorodifluoromethane (Freon 12)		ND		ug/kg					
Chloromethane		ND		ug/kg					
Vinyl chloride		ND		ug/kg					
Bromomethane		ND		ug/kg					
Chloroethane		ND		ug/kg					
Acrolein		ND		ug/kg					
Acrylonitrile		ND		ug/kg					
Trichlorofluoromethane		ND		ug/kg					
Acetone		ND		ug/kg					
1,1-Dichloroethene		ND		ug/kg					
Methylene chloride		ND		ug/kg					
trans-1,2-Dichloroethene		ND		ug/kg					
Methyl tert-butyl ether (MTBE)		ND		ug/kg					
1,1-Dichloroethane		ND		ug/kg					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

Blank (W0F0307-BLK1) **Prepared: 05/30/10** **Analyzed: 05/30/10 12:43**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
2,2-Dichloropropane		ND		ug/kg					
cis-1,2-Dichloroethene		ND		ug/kg					
2-Butanone		ND		ug/kg					
Bromochloromethane		ND		ug/kg					
Chloroform		ND		ug/kg					
1,1,1-Trichloroethane		ND		ug/kg					
Carbon tetrachloride		ND		ug/kg					
1,1-Dichloropropene		ND		ug/kg					
Benzene		ND		ug/kg					
1,2-Dichloroethane		ND		ug/kg					
Trichloroethene		ND		ug/kg					
1,2-Dichloropropane		ND		ug/kg					
Dibromomethane		ND		ug/kg					
Bromodichloromethane		ND		ug/kg					
2-Chloroethyl vinyl ether		ND		ug/kg					
cis-1,3-Dichloropropene		ND		ug/kg					
4-Methyl-2-pentanone		ND		ug/kg					
Toluene		ND		ug/kg					
trans-1,3-Dichloropropene		ND		ug/kg					
1,1,2-Trichloroethane		ND		ug/kg					
Tetrachloroethene		ND		ug/kg					
1,3-Dichloropropane		ND		ug/kg					
2-Hexanone		ND		ug/kg					
Dibromochloromethane		ND		ug/kg					
1,2-Dibromoethane (EDB)		ND		ug/kg					
Chlorobenzene		ND		ug/kg					
Ethylbenzene		ND		ug/kg					
m,p-Xylene		ND		ug/kg					
o-Xylene		ND		ug/kg					
Styrene		ND		ug/kg					
Bromoform		ND		ug/kg					
Isopropylbenzene		ND		ug/kg					
1,1,2,2-Tetrachloroethane		ND		ug/kg					
Bromobenzene		ND		ug/kg					
1,2,3-Trichloropropane		ND		ug/kg					
n-Propylbenzene		ND		ug/kg					
2-Chlorotoluene		ND		ug/kg					
4-Chlorotoluene		ND		ug/kg					
1,3,5-Trimethylbenzene		ND		ug/kg					
tert-Butylbenzene		ND		ug/kg					
1,2,4-Trimethylbenzene		ND		ug/kg					
sec-Butylbenzene		ND		ug/kg					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

Blank (W0F0307-BLK1) — **Prepared: 05/30/10 Analyzed: 05/30/10 12:43**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
m-Dichlorobenzene		ND		ug/kg					
p-Isopropyltoluene		ND		ug/kg					
p-Dichlorobenzene		ND		ug/kg					
o-Dichlorobenzene		ND		ug/kg					
n-Butylbenzene		ND		ug/kg					
1,2-Dibromo-3-chloropropane		ND		ug/kg					
1,2,4-Trichlorobenzene		ND		ug/kg					
Hexachlorobutadiene		ND		ug/kg					
Naphthalene		ND		ug/kg					
1,1,1,2-Tetrachloroethane		ND		ug/kg					
1,2,3-Trichlorobenzene		ND		ug/kg					
Tert-butyl alcohol		ND		ug/kg					
Di-isopropyl ether		ND		ug/kg					
Ethyl tert-butyl ether		ND		ug/kg					
Tert-amyl methyl ether		ND		ug/kg					

LCS (W0F0307-BS1) — **Prepared: 05/30/10 Analyzed: 05/30/10 16:09**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*52.6*		ug/kg	*50.0*	*105*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*51.2*		ug/kg	*50.0*	*102*	*82-125*		
Surrogate: Dibromofluoromethane		*50.0*		ug/kg	*50.0*	*100*	*92-126*		
Surrogate: Toluene-d8		*49.8*		ug/kg	*50.0*	*100*	*87-114*		
Dichlorodifluoromethane (Freon 12)		52.3		ug/kg	50.0	105	0-200		
Chloromethane		47.9		ug/kg	50.0	96	0-200		
Vinyl chloride		53.6		ug/kg	50.0	107	0-200		
Bromomethane		48.8		ug/kg	50.0	98	0-200		
Chloroethane		56.9		ug/kg	50.0	114	0-200		
Acrolein		45.1		ug/kg	50.0	90	0-200		
Acrylonitrile		51.7		ug/kg	50.0	103	0-200		
Trichlorofluoromethane		55.5		ug/kg	50.0	111	0-200		
Acetone		51.7		ug/kg	50.0	103	0-200		
1,1-Dichloroethene		53.1		ug/kg	50.0	106	61-147		
Methylene chloride		49.1		ug/kg	50.0	98	0-200		
trans-1,2-Dichloroethene		50.3		ug/kg	50.0	101	0-200		
Methyl tert-butyl ether (MTBE)		53.9		ug/kg	50.0	108	0-200		
1,1-Dichloroethane		48.0		ug/kg	50.0	96	0-200		
2,2-Dichloropropane		50.3		ug/kg	50.0	101	0-200		
cis-1,2-Dichloroethene		48.8		ug/kg	50.0	98	0-200		
2-Butanone		52.6		ug/kg	50.0	105	0-200		
Bromochloromethane		46.3		ug/kg	50.0	93	0-200		
Chloroform		49.8		ug/kg	50.0	100	0-200		
1,1,1-Trichloroethane		49.0		ug/kg	50.0	98	0-200		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

LCS (W0F0307-BS1) **Prepared: 05/30/10** **Analyzed: 05/30/10 16:09**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Carbon tetrachloride		50.3		ug/kg	50.0	101	0-200		
1,1-Dichloropropene		51.4		ug/kg	50.0	103	0-200		
Benzene		51.1		ug/kg	50.0	102	78-118		
1,2-Dichloroethane		49.6		ug/kg	50.0	99	0-200		
Trichloroethene		46.2		ug/kg	50.0	92	76-114		
1,2-Dichloropropane		48.5		ug/kg	50.0	97	0-200		
Dibromomethane		48.5		ug/kg	50.0	97	0-200		
Bromodichloromethane		48.9		ug/kg	50.0	98	0-200		
2-Chloroethyl vinyl ether		44.5		ug/kg	50.0	89	0-200		
cis-1,3-Dichloropropene		50.1		ug/kg	50.0	100	0-200		
4-Methyl-2-pentanone		44.8		ug/kg	50.0	90	0-200		
Toluene		50.0		ug/kg	50.0	100	66-117		
trans-1,3-Dichloropropene		50.2		ug/kg	50.0	100	0-200		
1,1,2-Trichloroethane		47.2		ug/kg	50.0	94	0-200		
Tetrachloroethene		48.9		ug/kg	50.0	98	0-200		
1,3-Dichloropropane		47.9		ug/kg	50.0	96	0-200		
2-Hexanone		49.2		ug/kg	50.0	98	0-200		
Dibromochloromethane		49.5		ug/kg	50.0	99	0-200		
1,2-Dibromoethane (EDB)		49.1		ug/kg	50.0	98	0-200		
Chlorobenzene		50.4		ug/kg	50.0	101	73-118		
Ethylbenzene		52.9		ug/kg	50.0	106	0-200		
m,p-Xylene		52.7		ug/kg	50.0	105	0-200		
o-Xylene		55.7		ug/kg	50.0	111	0-200		
Styrene		46.9		ug/kg	50.0	94	0-200		
Bromoform		52.0		ug/kg	50.0	104	0-200		
Isopropylbenzene		51.4		ug/kg	50.0	103	0-200		
1,1,2,2-Tetrachloroethane		48.7		ug/kg	50.0	97	0-200		
Bromobenzene		49.8		ug/kg	50.0	100	0-200		
1,2,3-Trichloropropane		45.4		ug/kg	50.0	91	0-200		
n-Propylbenzene		50.7		ug/kg	50.0	101	0-200		
2-Chlorotoluene		50.5		ug/kg	50.0	101	0-200		
4-Chlorotoluene		50.4		ug/kg	50.0	101	0-200		
1,3,5-Trimethylbenzene		53.2		ug/kg	50.0	106	0-200		
tert-Butylbenzene		49.1		ug/kg	50.0	98	0-200		
1,2,4-Trimethylbenzene		53.8		ug/kg	50.0	108	0-200		
sec-Butylbenzene		52.0		ug/kg	50.0	104	0-200		
p-Isopropyltoluene		50.0		ug/kg	50.0	100	0-200		
n-Butylbenzene		52.9		ug/kg	50.0	106	0-200		
1,2-Dibromo-3-chloropropane		53.8		ug/kg	50.0	108	0-200		
1,2,4-Trichlorobenzene		51.4		ug/kg	50.0	103	0-200		
Hexachlorobutadiene		53.7		ug/kg	50.0	107	0-200		
Naphthalene		56.0		ug/kg	50.0	112	0-200		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

LCS (W0F0307-BS1) — **Prepared: 05/30/10 Analyzed: 05/30/10 16:09**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane		50.0		ug/kg	50.0	100	0-200		
1,2,3-Trichlorobenzene		57.1		ug/kg	50.0	114	0-200		
Tert-butyl alcohol		227		ug/kg	250	91	70-130		
Di-isopropyl ether		49.8		ug/kg	50.0	100	70-130		
Ethyl tert-butyl ether		51.4		ug/kg	50.0	103	70-130		
Tert-amyl methyl ether		51.8		ug/kg	50.0	104	70-130		

LCS Dup (W0F0307-BSD1) — **Prepared: 05/30/10 Analyzed: 05/30/10 16:40**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*47.2*		ug/kg	*50.0*	*94*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*51.1*		ug/kg	*50.0*	*102*	*82-125*		
Surrogate: Dibromofluoromethane		*51.5*		ug/kg	*50.0*	*103*	*92-126*		
Surrogate: Toluene-d8		*49.3*		ug/kg	*50.0*	*99*	*87-114*		
Dichlorodifluoromethane (Freon 12)		50.9		ug/kg	50.0	102	0-200	3	25
Chloromethane		48.4		ug/kg	50.0	97	0-200	0.9	25
Vinyl chloride		54.4		ug/kg	50.0	109	0-200	2	25
Bromomethane		49.0		ug/kg	50.0	98	0-200	0.6	25
Chloroethane		55.3		ug/kg	50.0	111	0-200	3	25
Acrolein		44.2		ug/kg	50.0	88	0-200	2	25
Acrylonitrile		53.4		ug/kg	50.0	107	0-200	3	25
Trichlorofluoromethane		50.5		ug/kg	50.0	101	0-200	9	25
Acetone		45.6		ug/kg	50.0	91	0-200	12	25
1,1-Dichloroethene		51.0		ug/kg	50.0	102	61-147	4	25
Methylene chloride		50.2		ug/kg	50.0	100	0-200	2	25
trans-1,2-Dichloroethene		52.9		ug/kg	50.0	106	0-200	5	25
Methyl tert-butyl ether (MTBE)		53.1		ug/kg	50.0	106	0-200	1	25
1,1-Dichloroethane		48.8		ug/kg	50.0	98	0-200	2	25
2,2-Dichloropropane		50.3		ug/kg	50.0	101	0-200	0.04	25
cis-1,2-Dichloroethene		51.0		ug/kg	50.0	102	0-200	4	25
2-Butanone		46.0		ug/kg	50.0	92	0-200	13	25
Bromochloromethane		48.3		ug/kg	50.0	97	0-200	4	25
Chloroform		49.4		ug/kg	50.0	99	0-200	0.8	25
1,1,1-Trichloroethane		49.2		ug/kg	50.0	98	0-200	0.3	25
Carbon tetrachloride		51.4		ug/kg	50.0	103	0-200	2	25
1,1-Dichloropropene		51.9		ug/kg	50.0	104	0-200	1	25
Benzene		51.8		ug/kg	50.0	104	78-118	1	25
1,2-Dichloroethane		48.2		ug/kg	50.0	96	0-200	3	25
Trichloroethene		46.6		ug/kg	50.0	93	76-114	0.7	25
1,2-Dichloropropane		48.5		ug/kg	50.0	97	0-200	0.1	25
Dibromomethane		50.1		ug/kg	50.0	100	0-200	3	25
Bromodichloromethane		50.6		ug/kg	50.0	101	0-200	4	25
2-Chloroethyl vinyl ether		44.5		ug/kg	50.0	89	0-200	0.07	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0307 - EPA 8260B

LCS Dup (W0F0307-BSD1) **Prepared: 05/30/10 Analyzed: 05/30/10 16:40**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
cis-1,3-Dichloropropene		49.3		ug/kg	50.0	99	0-200	2	25
4-Methyl-2-pentanone		44.0		ug/kg	50.0	88	0-200	2	25
Toluene		48.8		ug/kg	50.0	98	66-117	2	25
trans-1,3-Dichloropropene		48.7		ug/kg	50.0	97	0-200	3	25
1,1,2-Trichloroethane		46.0		ug/kg	50.0	92	0-200	3	25
Tetrachloroethene		47.3		ug/kg	50.0	95	0-200	3	25
1,3-Dichloropropane		47.1		ug/kg	50.0	94	0-200	2	25
2-Hexanone		45.1		ug/kg	50.0	90	0-200	9	25
Dibromochloromethane		50.0		ug/kg	50.0	100	0-200	0.9	25
1,2-Dibromoethane (EDB)		49.3		ug/kg	50.0	99	0-200	0.2	25
Chlorobenzene		48.4		ug/kg	50.0	97	73-118	4	25
Ethylbenzene		50.2		ug/kg	50.0	100	0-200	5	25
m,p-Xylene		50.1		ug/kg	50.0	100	0-200	5	25
o-Xylene		53.4		ug/kg	50.0	107	0-200	4	25
Styrene		43.3		ug/kg	50.0	87	0-200	8	25
Bromoform		51.4		ug/kg	50.0	103	0-200	1	25
Isopropylbenzene		48.7		ug/kg	50.0	97	0-200	5	25
1,1,2,2-Tetrachloroethane		47.1		ug/kg	50.0	94	0-200	3	25
Bromobenzene		46.5		ug/kg	50.0	93	0-200	7	25
1,2,3-Trichloropropane		43.4		ug/kg	50.0	87	0-200	4	25
n-Propylbenzene		47.5		ug/kg	50.0	95	0-200	7	25
2-Chlorotoluene		47.5		ug/kg	50.0	95	0-200	6	25
4-Chlorotoluene		46.9		ug/kg	50.0	94	0-200	7	25
1,3,5-Trimethylbenzene		50.1		ug/kg	50.0	100	0-200	6	25
tert-Butylbenzene		44.6		ug/kg	50.0	89	0-200	10	25
1,2,4-Trimethylbenzene		49.5		ug/kg	50.0	99	0-200	8	25
sec-Butylbenzene		48.2		ug/kg	50.0	96	0-200	7	25
p-Isopropyltoluene		46.0		ug/kg	50.0	92	0-200	8	25
n-Butylbenzene		47.7		ug/kg	50.0	95	0-200	10	25
1,2-Dibromo-3-chloropropane		48.1		ug/kg	50.0	96	0-200	11	25
1,2,4-Trichlorobenzene		45.5		ug/kg	50.0	91	0-200	12	25
Hexachlorobutadiene		46.1		ug/kg	50.0	92	0-200	15	25
Naphthalene		49.1		ug/kg	50.0	98	0-200	13	25
1,1,1,2-Tetrachloroethane		49.6		ug/kg	50.0	99	0-200	0.7	25
1,2,3-Trichlorobenzene		50.7		ug/kg	50.0	101	0-200	12	25
Tert-butyl alcohol		229		ug/kg	250	92	70-130	0.9	25
Di-isopropyl ether		50.9		ug/kg	50.0	102	70-130	2	25
Ethyl tert-butyl ether		51.5		ug/kg	50.0	103	70-130	0.2	25
Tert-amyl methyl ether		52.4		ug/kg	50.0	105	70-130	1	25

Batch W0F0759 - EPA 8260B

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0759 - EPA 8260B

Blank (W0F0759-BLK1) **Prepared: 06/01/10** **Analyzed: 06/01/10 09:56**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*50.4*		ug/kg	*50.0*	*101*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*47.6*		ug/kg	*50.0*	*95*	*82-125*		
Surrogate: Dibromofluoromethane		*49.1*		ug/kg	*50.0*	*98*	*92-126*		
Surrogate: Toluene-d8		*47.4*		ug/kg	*50.0*	*95*	*87-114*		
Dichlorodifluoromethane (Freon 12)		ND		ug/kg					
Chloromethane		ND		ug/kg					
Vinyl chloride		ND		ug/kg					
Bromomethane		ND		ug/kg					
Chloroethane		ND		ug/kg					
Acrolein		ND		ug/kg					
Acrylonitrile		ND		ug/kg					
Trichlorofluoromethane		ND		ug/kg					
Acetone		ND		ug/kg					
1,1-Dichloroethene		ND		ug/kg					
Methylene chloride		ND		ug/kg					
trans-1,2-Dichloroethene		ND		ug/kg					
Methyl tert-butyl ether (MTBE)		ND		ug/kg					
1,1-Dichloroethane		ND		ug/kg					
2,2-Dichloropropane		ND		ug/kg					
cis-1,2-Dichloroethene		ND		ug/kg					
2-Butanone		ND		ug/kg					
Bromochloromethane		ND		ug/kg					
Chloroform		ND		ug/kg					
1,1,1-Trichloroethane		ND		ug/kg					
Carbon tetrachloride		ND		ug/kg					
1,1-Dichloropropene		ND		ug/kg					
Benzene		ND		ug/kg					
1,2-Dichloroethane		ND		ug/kg					
Trichloroethene		ND		ug/kg					
1,2-Dichloropropane		ND		ug/kg					
Dibromomethane		ND		ug/kg					
Bromodichloromethane		ND		ug/kg					
2-Chloroethyl vinyl ether		ND		ug/kg					
cis-1,3-Dichloropropene		ND		ug/kg					
4-Methyl-2-pentanone		ND		ug/kg					
Toluene		ND		ug/kg					
trans-1,3-Dichloropropene		ND		ug/kg					
1,1,2-Trichloroethane		ND		ug/kg					
Tetrachloroethene		ND		ug/kg					
1,3-Dichloropropane		ND		ug/kg					
2-Hexanone		ND		ug/kg					
Dibromochloromethane		ND		ug/kg					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0759 - EPA 8260B

Blank (W0F0759-BLK1) — **Prepared: 06/01/10 Analyzed: 06/01/10 09:56**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dibromoethane (EDB)		ND		ug/kg					
Chlorobenzene		ND		ug/kg					
Ethylbenzene		ND		ug/kg					
m,p-Xylene		ND		ug/kg					
o-Xylene		ND		ug/kg					
Styrene		ND		ug/kg					
Bromoform		ND		ug/kg					
Isopropylbenzene		ND		ug/kg					
1,1,2,2-Tetrachloroethane		ND		ug/kg					
Bromobenzene		ND		ug/kg					
1,2,3-Trichloropropane		ND		ug/kg					
n-Propylbenzene		ND		ug/kg					
2-Chlorotoluene		ND		ug/kg					
4-Chlorotoluene		ND		ug/kg					
1,3,5-Trimethylbenzene		ND		ug/kg					
tert-Butylbenzene		ND		ug/kg					
1,2,4-Trimethylbenzene		ND		ug/kg					
sec-Butylbenzene		ND		ug/kg					
m-Dichlorobenzene		ND		ug/kg					
p-Isopropyltoluene		ND		ug/kg					
p-Dichlorobenzene		ND		ug/kg					
o-Dichlorobenzene		ND		ug/kg					
n-Butylbenzene		ND		ug/kg					
1,2-Dibromo-3-chloropropane		ND		ug/kg					
1,2,4-Trichlorobenzene		ND		ug/kg					
Hexachlorobutadiene		ND		ug/kg					
Naphthalene		ND		ug/kg					
1,1,1,2-Tetrachloroethane		ND		ug/kg					
1,2,3-Trichlorobenzene		ND		ug/kg					
Tert-butyl alcohol		ND		ug/kg					
Di-isopropyl ether		ND		ug/kg					
Ethyl tert-butyl ether		ND		ug/kg					
Tert-amyl methyl ether		ND		ug/kg					

LCS (W0F0759-BS1) — **Prepared: 06/01/10 Analyzed: 06/01/10 10:47**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*52.5*		ug/kg	*50.0*	*105*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*52.4*		ug/kg	*50.0*	*105*	*82-125*		
Surrogate: Dibromofluoromethane		*51.3*		ug/kg	*50.0*	*103*	*92-126*		
Surrogate: Toluene-d8		*50.2*		ug/kg	*50.0*	*100*	*87-114*		
Dichlorodifluoromethane (Freon 12)		54.3		ug/kg	50.0	109	0-200		
Chloromethane		51.6		ug/kg	50.0	103	0-200		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0759 - EPA 8260B

LCS (W0F0759-BS1) **Prepared: 06/01/10 Analyzed: 06/01/10 10:47**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Vinyl chloride		52.4		ug/kg	50.0	105	0-200		
Bromomethane		50.9		ug/kg	50.0	102	0-200		
Chloroethane		56.2		ug/kg	50.0	112	0-200		
Acrolein		39.6		ug/kg	50.0	79	0-200		
Acrylonitrile		56.5		ug/kg	50.0	113	0-200		
Trichlorofluoromethane		57.2		ug/kg	50.0	114	0-200		
Acetone		45.5		ug/kg	50.0	91	0-200		
1,1-Dichloroethene		53.2		ug/kg	50.0	106	61-147		
Methylene chloride		51.3		ug/kg	50.0	103	0-200		
trans-1,2-Dichloroethene		52.7		ug/kg	50.0	105	0-200		
Methyl tert-butyl ether (MTBE)		53.8		ug/kg	50.0	108	0-200		
1,1-Dichloroethane		50.8		ug/kg	50.0	102	0-200		
2,2-Dichloropropane		54.1		ug/kg	50.0	108	0-200		
cis-1,2-Dichloroethene		52.1		ug/kg	50.0	104	0-200		
2-Butanone		49.1		ug/kg	50.0	98	0-200		
Bromochloromethane		49.7		ug/kg	50.0	99	0-200		
Chloroform		51.4		ug/kg	50.0	103	0-200		
1,1,1-Trichloroethane		52.6		ug/kg	50.0	105	0-200		
Carbon tetrachloride		53.3		ug/kg	50.0	107	0-200		
1,1-Dichloropropene		53.5		ug/kg	50.0	107	0-200		
Benzene		53.0		ug/kg	50.0	106	78-118		
1,2-Dichloroethane		50.8		ug/kg	50.0	102	0-200		
Trichloroethene		50.5		ug/kg	50.0	101	76-114		
1,2-Dichloropropane		52.3		ug/kg	50.0	105	0-200		
Dibromomethane		52.8		ug/kg	50.0	106	0-200		
Bromodichloromethane		53.9		ug/kg	50.0	108	0-200		
2-Chloroethyl vinyl ether		49.1		ug/kg	50.0	98	0-200		
cis-1,3-Dichloropropene		54.0		ug/kg	50.0	108	0-200		
4-Methyl-2-pentanone		46.9		ug/kg	50.0	94	0-200		
Toluene		53.5		ug/kg	50.0	107	66-117		
trans-1,3-Dichloropropene		52.9		ug/kg	50.0	106	0-200		
1,1,2-Trichloroethane		50.9		ug/kg	50.0	102	0-200		
Tetrachloroethene		53.8		ug/kg	50.0	108	0-200		
1,3-Dichloropropane		51.7		ug/kg	50.0	103	0-200		
2-Hexanone		48.7		ug/kg	50.0	97	0-200		
Dibromochloromethane		55.2		ug/kg	50.0	110	0-200		
1,2-Dibromoethane (EDB)		53.0		ug/kg	50.0	106	0-200		
Chlorobenzene		52.0		ug/kg	50.0	104	73-118		
Ethylbenzene		54.4		ug/kg	50.0	109	0-200		
m,p-Xylene		54.9		ug/kg	50.0	110	0-200		
o-Xylene		58.0		ug/kg	50.0	116	0-200		
Styrene		48.0		ug/kg	50.0	96	0-200		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0759 - EPA 8260B

LCS (W0F0759-BS1) — **Prepared: 06/01/10 Analyzed: 06/01/10 10:47**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Bromoform		55.0		ug/kg	50.0	110	0-200		
Isopropylbenzene		51.9		ug/kg	50.0	104	0-200		
1,1,2,2-Tetrachloroethane		48.7		ug/kg	50.0	97	0-200		
Bromobenzene		49.8		ug/kg	50.0	100	0-200		
1,2,3-Trichloropropane		44.4		ug/kg	50.0	89	0-200		
n-Propylbenzene		51.5		ug/kg	50.0	103	0-200		
2-Chlorotoluene		50.5		ug/kg	50.0	101	0-200		
4-Chlorotoluene		51.4		ug/kg	50.0	103	0-200		
1,3,5-Trimethylbenzene		53.7		ug/kg	50.0	107	0-200		
tert-Butylbenzene		49.0		ug/kg	50.0	98	0-200		
1,2,4-Trimethylbenzene		54.2		ug/kg	50.0	108	0-200		
sec-Butylbenzene		52.7		ug/kg	50.0	105	0-200		
p-Isopropyltoluene		50.8		ug/kg	50.0	102	0-200		
n-Butylbenzene		54.3		ug/kg	50.0	109	0-200		
1,2-Dibromo-3-chloropropane		57.9		ug/kg	50.0	116	0-200		
1,2,4-Trichlorobenzene		59.4		ug/kg	50.0	119	0-200		
Hexachlorobutadiene		58.9		ug/kg	50.0	118	0-200		
Naphthalene		66.6		ug/kg	50.0	133	0-200		
1,1,1,2-Tetrachloroethane		52.8		ug/kg	50.0	106	0-200		
1,2,3-Trichlorobenzene		65.5		ug/kg	50.0	131	0-200		
Tert-butyl alcohol		253		ug/kg	250	101	70-130		
Di-isopropyl ether		51.7		ug/kg	50.0	103	70-130		
Ethyl tert-butyl ether		54.5		ug/kg	50.0	109	70-130		
Tert-amyl methyl ether		54.6		ug/kg	50.0	109	70-130		

LCS Dup (W0F0759-BSD1) — **Prepared: 06/01/10 Analyzed: 06/01/10 11:13**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*46.0*		ug/kg	*50.0*	*92*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*51.6*		ug/kg	*50.0*	*103*	*82-125*		
Surrogate: Dibromofluoromethane		*51.3*		ug/kg	*50.0*	*103*	*92-126*		
Surrogate: Toluene-d8		*50.5*		ug/kg	*50.0*	*101*	*87-114*		
Dichlorodifluoromethane (Freon 12)		52.8		ug/kg	50.0	106	0-200	3	25
Chloromethane		48.8		ug/kg	50.0	98	0-200	6	25
Vinyl chloride		54.3		ug/kg	50.0	109	0-200	4	25
Bromomethane		47.6		ug/kg	50.0	95	0-200	7	25
Chloroethane		56.2		ug/kg	50.0	112	0-200	0.04	25
Acrolein		39.0		ug/kg	50.0	78	0-200	2	25
Acrylonitrile		57.7		ug/kg	50.0	115	0-200	2	25
Trichlorofluoromethane		56.4		ug/kg	50.0	113	0-200	1	25
Acetone		43.7		ug/kg	50.0	87	0-200	4	25
1,1-Dichloroethene		56.1		ug/kg	50.0	112	61-147	5	25
Methylene chloride		51.8		ug/kg	50.0	104	0-200	0.9	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0759 - EPA 8260B

LCS Dup (W0F0759-BSD1) **Prepared: 06/01/10 Analyzed: 06/01/10 11:13**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
trans-1,2-Dichloroethene		52.2		ug/kg	50.0	104	0-200	0.8	25
Methyl tert-butyl ether (MTBE)		56.0		ug/kg	50.0	112	0-200	4	25
1,1-Dichloroethane		52.5		ug/kg	50.0	105	0-200	3	25
2,2-Dichloropropane		55.4		ug/kg	50.0	111	0-200	2	25
cis-1,2-Dichloroethene		54.4		ug/kg	50.0	109	0-200	4	25
2-Butanone		49.8		ug/kg	50.0	100	0-200	1	25
Bromochloromethane		50.4		ug/kg	50.0	101	0-200	1	25
Chloroform		54.0		ug/kg	50.0	108	0-200	5	25
1,1,1-Trichloroethane		53.2		ug/kg	50.0	106	0-200	1	25
Carbon tetrachloride		56.6		ug/kg	50.0	113	0-200	6	25
1,1-Dichloropropene		57.6		ug/kg	50.0	115	0-200	7	25
Benzene		54.7		ug/kg	50.0	109	78-118	3	25
1,2-Dichloroethane		52.8		ug/kg	50.0	106	0-200	4	25
Trichloroethene		50.3		ug/kg	50.0	101	76-114	0.3	25
1,2-Dichloropropane		54.0		ug/kg	50.0	108	0-200	3	25
Dibromomethane		55.4		ug/kg	50.0	111	0-200	5	25
Bromodichloromethane		54.8		ug/kg	50.0	110	0-200	2	25
2-Chloroethyl vinyl ether		51.6		ug/kg	50.0	103	0-200	5	25
cis-1,3-Dichloropropene		56.7		ug/kg	50.0	113	0-200	5	25
4-Methyl-2-pentanone		49.5		ug/kg	50.0	99	0-200	5	25
Toluene		55.1		ug/kg	50.0	110	66-117	3	25
trans-1,3-Dichloropropene		56.5		ug/kg	50.0	113	0-200	7	25
1,1,2-Trichloroethane		52.8		ug/kg	50.0	106	0-200	4	25
Tetrachloroethene		56.3		ug/kg	50.0	113	0-200	5	25
1,3-Dichloropropane		53.8		ug/kg	50.0	108	0-200	4	25
2-Hexanone		51.2		ug/kg	50.0	102	0-200	5	25
Dibromochloromethane		58.2		ug/kg	50.0	116	0-200	5	25
1,2-Dibromoethane (EDB)		55.9		ug/kg	50.0	112	0-200	5	25
Chlorobenzene		53.7		ug/kg	50.0	107	73-118	3	25
Ethylbenzene		56.0		ug/kg	50.0	112	0-200	3	25
m,p-Xylene		56.7		ug/kg	50.0	113	0-200	3	25
o-Xylene		59.2		ug/kg	50.0	118	0-200	2	25
Styrene		49.7		ug/kg	50.0	99	0-200	4	25
Bromoform		57.4		ug/kg	50.0	115	0-200	4	25
Isopropylbenzene		53.7		ug/kg	50.0	107	0-200	3	25
1,1,2,2-Tetrachloroethane		50.9		ug/kg	50.0	102	0-200	4	25
Bromobenzene		52.0		ug/kg	50.0	104	0-200	4	25
1,2,3-Trichloropropane		46.9		ug/kg	50.0	94	0-200	5	25
n-Propylbenzene		52.8		ug/kg	50.0	106	0-200	2	25
2-Chlorotoluene		52.9		ug/kg	50.0	106	0-200	5	25
4-Chlorotoluene		53.3		ug/kg	50.0	107	0-200	4	25
1,3,5-Trimethylbenzene		55.4		ug/kg	50.0	111	0-200	3	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0759 - EPA 8260B

LCS Dup (W0F0759-BSD1) — **Prepared: 06/01/10 Analyzed: 06/01/10 11:13**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
tert-Butylbenzene		50.6		ug/kg	50.0	101	0-200	3	25
1,2,4-Trimethylbenzene		56.1		ug/kg	50.0	112	0-200	3	25
sec-Butylbenzene		53.6		ug/kg	50.0	107	0-200	2	25
p-Isopropyltoluene		52.3		ug/kg	50.0	105	0-200	3	25
n-Butylbenzene		55.3		ug/kg	50.0	111	0-200	2	25
1,2-Dibromo-3-chloropropane		57.4		ug/kg	50.0	115	0-200	0.8	25
1,2,4-Trichlorobenzene		59.3		ug/kg	50.0	119	0-200	0.2	25
Hexachlorobutadiene		59.5		ug/kg	50.0	119	0-200	1	25
Naphthalene		62.3		ug/kg	50.0	125	0-200	7	25
1,1,1,2-Tetrachloroethane		53.6		ug/kg	50.0	107	0-200	1	25
1,2,3-Trichlorobenzene		64.8		ug/kg	50.0	130	0-200	1	25
Tert-butyl alcohol		248		ug/kg	250	99	70-130	2	25
Di-isopropyl ether		54.5		ug/kg	50.0	109	70-130	5	25
Ethyl tert-butyl ether		55.8		ug/kg	50.0	112	70-130	2	25
Tert-amyl methyl ether		55.2		ug/kg	50.0	110	70-130	1	25

Batch W0F0763 - EPA 8260B

Blank (W0F0763-BLK1) — **Prepared: 06/02/10 Analyzed: 06/03/10 00:28**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*41.3*		ug/kg	*50.0*	*83*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*46.0*		ug/kg	*50.0*	*92*	*82-125*		
Surrogate: Dibromofluoromethane		*47.4*		ug/kg	*50.0*	*95*	*92-126*		
Surrogate: Toluene-d8		*47.0*		ug/kg	*50.0*	*94*	*87-114*		
Dichlorodifluoromethane (Freon 12)		ND		ug/kg					
Chloromethane		ND		ug/kg					
Vinyl chloride		ND		ug/kg					
Bromomethane		ND		ug/kg					
Chloroethane		ND		ug/kg					
Acrolein		ND		ug/kg					
Acrylonitrile		ND		ug/kg					
Trichlorofluoromethane		ND		ug/kg					
Acetone		ND		ug/kg					
1,1-Dichloroethene		ND		ug/kg					
Methylene chloride		ND		ug/kg					
trans-1,2-Dichloroethene		ND		ug/kg					
Methyl tert-butyl ether (MTBE)		ND		ug/kg					
1,1-Dichloroethane		ND		ug/kg					
2,2-Dichloropropane		ND		ug/kg					
cis-1,2-Dichloroethene		ND		ug/kg					
2-Butanone		ND		ug/kg					
Bromochloromethane		ND		ug/kg					
Chloroform		ND		ug/kg					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0763 - EPA 8260B

Blank (W0F0763-BLK1) **Prepared: 06/02/10** **Analyzed: 06/03/10 00:28**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,1,1-Trichloroethane		ND		ug/kg					
Carbon tetrachloride		ND		ug/kg					
1,1-Dichloropropene		ND		ug/kg					
Benzene		ND		ug/kg					
1,2-Dichloroethane		ND		ug/kg					
Trichloroethene		ND		ug/kg					
1,2-Dichloropropane		ND		ug/kg					
Dibromomethane		ND		ug/kg					
Bromodichloromethane		ND		ug/kg					
2-Chloroethyl vinyl ether		ND		ug/kg					
cis-1,3-Dichloropropene		ND		ug/kg					
4-Methyl-2-pentanone		ND		ug/kg					
Toluene		ND		ug/kg					
trans-1,3-Dichloropropene		ND		ug/kg					
1,1,2-Trichloroethane		ND		ug/kg					
Tetrachloroethene		ND		ug/kg					
1,3-Dichloropropane		ND		ug/kg					
2-Hexanone		ND		ug/kg					
Dibromochloromethane		ND		ug/kg					
1,2-Dibromoethane (EDB)		ND		ug/kg					
Chlorobenzene		ND		ug/kg					
Ethylbenzene		ND		ug/kg					
m,p-Xylene		ND		ug/kg					
o-Xylene		ND		ug/kg					
Styrene		ND		ug/kg					
Bromoform		ND		ug/kg					
Isopropylbenzene		ND		ug/kg					
1,1,2,2-Tetrachloroethane		ND		ug/kg					
Bromobenzene		ND		ug/kg					
1,2,3-Trichloropropane		ND		ug/kg					
n-Propylbenzene		ND		ug/kg					
2-Chlorotoluene		ND		ug/kg					
4-Chlorotoluene		ND		ug/kg					
1,3,5-Trimethylbenzene		ND		ug/kg					
tert-Butylbenzene		ND		ug/kg					
1,2,4-Trimethylbenzene		ND		ug/kg					
sec-Butylbenzene		ND		ug/kg					
m-Dichlorobenzene		ND		ug/kg					
p-Isopropyltoluene		ND		ug/kg					
p-Dichlorobenzene		ND		ug/kg					
o-Dichlorobenzene		ND		ug/kg					
n-Butylbenzene		ND		ug/kg					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0763 - EPA 8260B

Blank (W0F0763-BLK1) — **Prepared: 06/02/10 Analyzed: 06/03/10 00:28**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dibromo-3-chloropropane		ND		ug/kg					
1,2,4-Trichlorobenzene		ND		ug/kg					
Hexachlorobutadiene		ND		ug/kg					
Naphthalene		ND		ug/kg					
1,1,1,2-Tetrachloroethane		ND		ug/kg					
1,2,3-Trichlorobenzene		ND		ug/kg					
Tert-butyl alcohol		ND		ug/kg					
Di-isopropyl ether		ND		ug/kg					
Ethyl tert-butyl ether		ND		ug/kg					
Tert-amyl methyl ether		ND		ug/kg					

LCS (W0F0763-BS1) — **Prepared: 06/02/10 Analyzed: 06/02/10 13:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*45.5*		ug/kg	*50.0*	*91*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*50.1*		ug/kg	*50.0*	*100*	*82-125*		
Surrogate: Dibromofluoromethane		*46.9*		ug/kg	*50.0*	*94*	*92-126*		
Surrogate: Toluene-d8		*46.4*		ug/kg	*50.0*	*93*	*87-114*		
Dichlorodifluoromethane (Freon 12)		51.5		ug/kg	50.0	103	0-200		
Chloromethane		46.5		ug/kg	50.0	93	0-200		
Vinyl chloride		50.1		ug/kg	50.0	100	0-200		
Bromomethane		42.5		ug/kg	50.0	85	0-200		
Chloroethane		54.6		ug/kg	50.0	109	0-200		
Acrolein		56.1		ug/kg	50.0	112	0-200		
Acrylonitrile		61.8		ug/kg	50.0	124	0-200		
Trichlorofluoromethane		56.6		ug/kg	50.0	113	0-200		
Acetone		58.1		ug/kg	50.0	116	0-200		
1,1-Dichloroethene		56.8		ug/kg	50.0	114	61-147		
Methylene chloride		52.2		ug/kg	50.0	104	0-200		
trans-1,2-Dichloroethene		56.2		ug/kg	50.0	112	0-200		
Methyl tert-butyl ether (MTBE)		65.6		ug/kg	50.0	131	0-200		
1,1-Dichloroethane		53.8		ug/kg	50.0	108	0-200		
2,2-Dichloropropane		60.8		ug/kg	50.0	122	0-200		
cis-1,2-Dichloroethene		55.4		ug/kg	50.0	111	0-200		
2-Butanone		59.3		ug/kg	50.0	119	0-200		
Bromochloromethane		49.8		ug/kg	50.0	100	0-200		
Chloroform		53.8		ug/kg	50.0	108	0-200		
1,1,1-Trichloroethane		55.7		ug/kg	50.0	111	0-200		
Carbon tetrachloride		60.2		ug/kg	50.0	120	0-200		
1,1-Dichloropropene		58.5		ug/kg	50.0	117	0-200		
Benzene		54.3		ug/kg	50.0	109	78-118		
1,2-Dichloroethane		58.5		ug/kg	50.0	117	0-200		
Trichloroethene		52.2		ug/kg	50.0	104	76-114		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0763 - EPA 8260B

LCS (W0F0763-BS1) **Prepared: 06/02/10** **Analyzed: 06/02/10 13:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dichloropropane		56.2		ug/kg	50.0	112	0-200		
Dibromomethane		54.6		ug/kg	50.0	109	0-200		
Bromodichloromethane		57.1		ug/kg	50.0	114	0-200		
2-Chloroethyl vinyl ether		55.8		ug/kg	50.0	112	0-200		
cis-1,3-Dichloropropene		58.2		ug/kg	50.0	116	0-200		
4-Methyl-2-pentanone		55.3		ug/kg	50.0	111	0-200		
Toluene		55.5		ug/kg	50.0	111	66-117		
trans-1,3-Dichloropropene		57.9		ug/kg	50.0	116	0-200		
1,1,2-Trichloroethane		49.8		ug/kg	50.0	100	0-200		
Tetrachloroethene		50.9		ug/kg	50.0	102	0-200		
1,3-Dichloropropane		53.6		ug/kg	50.0	107	0-200		
2-Hexanone		60.5		ug/kg	50.0	121	0-200		
Dibromochloromethane		58.3		ug/kg	50.0	117	0-200		
1,2-Dibromoethane (EDB)		54.8		ug/kg	50.0	110	0-200		
Chlorobenzene		50.6		ug/kg	50.0	101	73-118		
Ethylbenzene		57.0		ug/kg	50.0	114	0-200		
m,p-Xylene		63.0		ug/kg	50.0	126	0-200		
o-Xylene		64.0		ug/kg	50.0	128	0-200		
Styrene		49.0		ug/kg	50.0	98	0-200		
Bromoform		57.3		ug/kg	50.0	115	0-200		
Isopropylbenzene		53.9		ug/kg	50.0	108	0-200		
1,1,2,2-Tetrachloroethane		52.5		ug/kg	50.0	105	0-200		
Bromobenzene		55.6		ug/kg	50.0	111	0-200		
1,2,3-Trichloropropane		51.2		ug/kg	50.0	102	0-200		
n-Propylbenzene		53.8		ug/kg	50.0	108	0-200		
2-Chlorotoluene		54.4		ug/kg	50.0	109	0-200		
4-Chlorotoluene		56.5		ug/kg	50.0	113	0-200		
1,3,5-Trimethylbenzene		56.5		ug/kg	50.0	113	0-200		
tert-Butylbenzene		52.8		ug/kg	50.0	106	0-200		
1,2,4-Trimethylbenzene		59.7		ug/kg	50.0	119	0-200		
sec-Butylbenzene		54.0		ug/kg	50.0	108	0-200		
p-Isopropyltoluene		53.8		ug/kg	50.0	108	0-200		
n-Butylbenzene		58.4		ug/kg	50.0	117	0-200		
1,2-Dibromo-3-chloropropane		72.8		ug/kg	50.0	146	0-200		
1,2,4-Trichlorobenzene		58.5		ug/kg	50.0	117	0-200		
Hexachlorobutadiene		65.5		ug/kg	50.0	131	0-200		
Naphthalene		66.2		ug/kg	50.0	132	0-200		
1,1,1,2-Tetrachloroethane		54.6		ug/kg	50.0	109	0-200		
1,2,3-Trichlorobenzene		61.7		ug/kg	50.0	123	0-200		
Tert-butyl alcohol		353		ug/kg	250	141	50-175		
Di-isopropyl ether		57.5		ug/kg	50.0	115	70-130		
Ethyl tert-butyl ether		63.6		ug/kg	50.0	127	70-130		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0763 - EPA 8260B

LCS (W0F0763-BS1) — **Prepared: 06/02/10 Analyzed: 06/02/10 13:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Tert-amyl methyl ether		63.7		ug/kg	50.0	127	70-130		

LCS Dup (W0F0763-BSD1) — **Prepared: 06/02/10 Analyzed: 06/02/10 14:11**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*50.8*		ug/kg	*50.0*	*102*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*51.2*		ug/kg	*50.0*	*102*	*82-125*		
Surrogate: Dibromofluoromethane		*45.1*	*S-BS*	ug/kg	*50.0*	*90*	*92-126*		
Surrogate: Toluene-d8		*45.6*		ug/kg	*50.0*	*91*	*87-114*		
Dichlorodifluoromethane (Freon 12)		51.7		ug/kg	50.0	103	0-200	0.4	25
Chloromethane		47.6		ug/kg	50.0	95	0-200	2	25
Vinyl chloride		50.3		ug/kg	50.0	101	0-200	0.5	25
Bromomethane		40.9		ug/kg	50.0	82	0-200	4	25
Chloroethane		55.1		ug/kg	50.0	110	0-200	0.8	25
Acrolein		59.1		ug/kg	50.0	118	0-200	5	25
Acrylonitrile		62.1		ug/kg	50.0	124	0-200	0.4	25
Trichlorofluoromethane		52.8		ug/kg	50.0	106	0-200	7	25
Acetone		58.4		ug/kg	50.0	117	0-200	0.5	25
1,1-Dichloroethene		51.3		ug/kg	50.0	103	61-147	10	25
Methylene chloride		49.8		ug/kg	50.0	100	0-200	5	25
trans-1,2-Dichloroethene		55.3		ug/kg	50.0	111	0-200	2	25
Methyl tert-butyl ether (MTBE)		63.0		ug/kg	50.0	126	0-200	4	25
1,1-Dichloroethane		53.2		ug/kg	50.0	106	0-200	1	25
2,2-Dichloropropane		58.4		ug/kg	50.0	117	0-200	4	25
cis-1,2-Dichloroethene		55.2		ug/kg	50.0	110	0-200	0.3	25
2-Butanone		61.8		ug/kg	50.0	124	0-200	4	25
Bromochloromethane		49.6		ug/kg	50.0	99	0-200	0.4	25
Chloroform		53.4		ug/kg	50.0	107	0-200	0.8	25
1,1,1-Trichloroethane		55.3		ug/kg	50.0	111	0-200	0.7	25
Carbon tetrachloride		56.6		ug/kg	50.0	113	0-200	6	25
1,1-Dichloropropene		57.8		ug/kg	50.0	116	0-200	1	25
Benzene		55.7		ug/kg	50.0	111	78-118	3	25
1,2-Dichloroethane		56.6		ug/kg	50.0	113	0-200	3	25
Trichloroethene		50.6		ug/kg	50.0	101	76-114	3	25
1,2-Dichloropropane		55.5		ug/kg	50.0	111	0-200	1	25
Dibromomethane		55.0		ug/kg	50.0	110	0-200	0.7	25
Bromodichloromethane		56.1		ug/kg	50.0	112	0-200	2	25
2-Chloroethyl vinyl ether		56.6		ug/kg	50.0	113	0-200	1	25
cis-1,3-Dichloropropene		57.5		ug/kg	50.0	115	0-200	1	25
4-Methyl-2-pentanone		55.0		ug/kg	50.0	110	0-200	0.6	25
Toluene		55.3		ug/kg	50.0	111	66-117	0.4	25
trans-1,3-Dichloropropene		57.6		ug/kg	50.0	115	0-200	0.6	25
1,1,2-Trichloroethane		50.6		ug/kg	50.0	101	0-200	2	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0763 - EPA 8260B

LCS Dup (W0F0763-BSD1) **Prepared: 06/02/10** **Analyzed: 06/02/10 14:11**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Tetrachloroethene		50.4		ug/kg	50.0	101	0-200	1	25
1,3-Dichloropropane		53.9		ug/kg	50.0	108	0-200	0.5	25
2-Hexanone		61.9		ug/kg	50.0	124	0-200	2	25
Dibromochloromethane		58.0		ug/kg	50.0	116	0-200	0.7	25
1,2-Dibromoethane (EDB)		54.4		ug/kg	50.0	109	0-200	0.7	25
Chlorobenzene		52.2		ug/kg	50.0	104	73-118	3	25
Ethylbenzene		58.1		ug/kg	50.0	116	0-200	2	25
m,p-Xylene		63.2		ug/kg	50.0	126	0-200	0.4	25
o-Xylene		65.2		ug/kg	50.0	130	0-200	2	25
Styrene		49.5		ug/kg	50.0	99	0-200	0.9	25
Bromoform		58.7		ug/kg	50.0	117	0-200	2	25
Isopropylbenzene		55.3		ug/kg	50.0	111	0-200	3	25
1,1,2,2-Tetrachloroethane		53.5		ug/kg	50.0	107	0-200	2	25
Bromobenzene		56.4		ug/kg	50.0	113	0-200	1	25
1,2,3-Trichloropropane		53.3		ug/kg	50.0	107	0-200	4	25
n-Propylbenzene		54.4		ug/kg	50.0	109	0-200	1	25
2-Chlorotoluene		55.0		ug/kg	50.0	110	0-200	1	25
4-Chlorotoluene		57.2		ug/kg	50.0	114	0-200	1	25
1,3,5-Trimethylbenzene		56.8		ug/kg	50.0	114	0-200	0.6	25
tert-Butylbenzene		53.6		ug/kg	50.0	107	0-200	2	25
1,2,4-Trimethylbenzene		60.2		ug/kg	50.0	120	0-200	0.9	25
sec-Butylbenzene		55.2		ug/kg	50.0	110	0-200	2	25
p-Isopropyltoluene		55.0		ug/kg	50.0	110	0-200	2	25
n-Butylbenzene		59.1		ug/kg	50.0	118	0-200	1	25
1,2-Dibromo-3-chloropropane		77.5		ug/kg	50.0	155	0-200	6	25
1,2,4-Trichlorobenzene		62.4		ug/kg	50.0	125	0-200	6	25
Hexachlorobutadiene		69.3		ug/kg	50.0	139	0-200	6	25
Naphthalene		76.5		ug/kg	50.0	153	0-200	14	25
1,1,1,2-Tetrachloroethane		55.6		ug/kg	50.0	111	0-200	2	25
1,2,3-Trichlorobenzene		68.2		ug/kg	50.0	136	0-200	10	25
Tert-butyl alcohol		377		ug/kg	250	151	50-175	7	25
Di-isopropyl ether		57.2		ug/kg	50.0	114	70-130	0.5	25
Ethyl tert-butyl ether		60.6		ug/kg	50.0	121	70-130	5	25
Tert-amyl methyl ether		58.7		ug/kg	50.0	117	70-130	8	25

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Notes:
The Chain of Custody document is part of the analytical report.
Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.
All results are expressed on wet weight basis unless otherwise specified.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.
The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).
For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Authorized Signature
Contact: Brandon Gee (Project Manager)

ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Flags for Data Qualifiers:

E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate (CLP E-flag).
M-05	Due to the nature of matrix interferences, sample was diluted prior to analysis. The MDL and RL were raised due to the dilution.
MS-01	The spike recovery for this QC sample is outside of established control limits possibly due to sample matrix interference.
MS-05	The spike recovery and/or RPD were outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
O-11	The sample was originally analyzed within holding time. However, it required a dilution and the re-analysis was performed after the recommended holding time had expired.
Q-02	Low recovery of this analyte in the QC sample. The analysis of the low level standard produced acceptable recovery indicating that the sample result might be accurately reported as Not Detected.
Q-08	High bias in the QC sample does not affect sample result since analyte was not detected or below the reporting limit.
S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
S-BLK	Surrogate recovery outside of control limits for Method Blank. The data was accepted since all target analytes were not detected
S-BS	Surrogate recovery outside of control limits for LCS. The data was accepted based on valid recovery of the target analytes.
ND	NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL).
Sub	Subcontracted analysis, original report enclosed.
Dil	The total dilution factor is expressed as a multiplication between the preparation dilution factor (a) and the analysis dilution factor (b) as “a x b”. (a) and (b) are indicated as whole numbers with rounding up for ≥ 0.5 and off for < 0.5
DL	Method Detection Limit
RL	Method Reporting Limit
MDA	Minimum Detectable Activity

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CHAIN OF CUSTODY RECORD

0E28022

CLIENT NAME: DWR
ADDRESS: 1450 Riverbank Rd. West Sacramento CA 95605
PROJECT MANAGER: Sid Fang, Brent Lamkin
SAMPLER: Lamkin / Purcell
PROJECT: Brite UST Invest.
PHONE #: (916) 375-6008
FAX #: (916) 375-6019
E MAIL: sfang@water.ca.gov
P.O.#: brent "

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays
Method of Shipment: GSO

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH - gasoline	TPH - diesel	TPH - motor oil	8260 VOCs + oxygenates	8270 SVOCs	545M Organochlor.	8151 chlor. herb.			COMMENTS
	5/25/10	0911	SO	SB1-E	1 ea	X	X	X	X						
	5/25/10	0940		SB1-I		X	X	X	X						
	5/20/10	1425		SB2-F		X	X	X	X						
	5/20/10	1440		SB2-H		X	X	X	X						
	5/20/10	1538		SB3-E		X	X	X	X						
	5/20/10	1600		SB3-H		X	X	X	X						
	5/26/10	0930		SB4-2'		X	X	X	X	X					
	5/26/10	1055		SB4-4'		X	X	X	X						
	5/27/10	0900		SB-5D		X			X						
	5/27/10	0910		SB-5E						X					

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	5/27/10 1635	Jamal Omer	Sub/10 9:20
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION: Actual Temperature: 5.2C
- Received On Ice: (Y) N
- Preserved: Y / (N)
- Evidence Seals Present: Y / (N)
- Container Attacked: Y / (N)
- Preserved at Lab: Y / (N)

SAMPLE TYPE CODE:
AQ = Aqueous, NA = Non Aqueous, SL = Sludge, DW = Drinking Water, WW = Waste Water, RW = Rain Water, GW = Ground Water, SO = Soil, SW = Solid Waste, OL = Oil, OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION: DWR Charge to FGM10MFGW072

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CHAIN OF CUSTODY RECORD

0E8022

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Rd

PROJECT: Brute USTTW

PHONE #: 916-375-6008

FAX #: 916-375-6019

E MAIL: sfong@water.ca.gov

P.O.#: Brett

PROJECT MANAGER: Sid Fong

SAMPLER: Brett Lamkin, Mike Purcell

ANALYSIS REQUESTED

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH-Gasoline	TPH-diesel	TPH-Motor Oil	8260 Collocate	8260 Vinyl Chloride	8260 Oxygenates	8260 Full Scan	8015 Chlorinated Hydrocarbons			COMMENTS
	5/27/10	0925	SO	SB-5F	1	X	X	X	X							
	5/27/10	0945		SB-5H		X	X	X	X							
	5/26/10	1348		SB-7E		X	X	X	X							
	5/26/10	1355		SB-7F		X	X	X	X		X					
	5/26/10	1410		SB-7G		X	X	X	X							
	5/26/10	1430		SB-7I		X	X	X	X							
	5/24/10	1710		SB-9E		X	X	X	X		X					
	5/24/10	1718		SB-9F		X	X	X	X							
	5/24/10	1725		SB-9G		X			X							
	5/24/10	1732	V	SB-9H		X	X	X	X		X					

SPECIAL HANDLING

- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☑ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment: GSO

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brett Lamkin	Brent Lamkin	5/27/10 1635	James Cumer	5/28/10 9:20
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION: Actual Temperature: 5.2°C

- Received On Ice: (Y) N
- Preserved: Y (N)
- Evidence Seals Present: Y (N)
- Container Attacked: Y (N)
- Preserved at Lab: Y (N)

SAMPLE TYPE CODE:

- AQ = Aqueous
- NA = Non Aqueous
- SL = Sludge
- DW = Drinking Water
- WW = Waste Water
- RW = Rain Water
- GW = Ground Water
- SO = Soil
- SW = Solid Waste
- OL = Oil
- OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION: DWR Charge Co FGM10MFGW072

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CHAIN OF CUSTODY RECORD

0E28022

Page 3 Of 3

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Rd

PROJECT MANAGER: Sid Fong, Brent Lamkin, M. Purcell

SAMPLER: Brent Lamkin

PROJECT: Bryte UST Inv

PHONE #: 916-375-6008

FAX #: 916-375-6019

E MAIL: sfong@water.ca.gov

P.O.#: brentl@ " " "

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment: GSO

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH Gasoline	TPH diesel	TPH motor oil	8260 VOCs + Oxygenates	8270 SVOCs	525M organo	8151 Chlor			COMMENTS
	5/21/10	1737	SO	SB-9I	1 ea	X			X						
	5/24/10	1750		SB-9J		X			X						
	5/24/10	1112		SB-13F		X	X	X	X		X				
	5/24/10	1120		SB-13G		X	X	X	X						
	5/24/10	1145		SB-13I		X			X						
	5/26/10	1527		SB 14-1								X	X		
	5/26/10	0810		SB 14-4		X	X	X	X						
	~~5/26/10~~			~~SB 14-4A~~											
	5/26/10	0900		SB14-5		X	X	X	X						

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	5/27/10 1635	Jamdimer 5/28/10 9:20	
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION: Actual Temperature: 5.2°C

Received On Ice (Y) N
Preserved Y (N)
Evidence Seals Present Y (N)
Container Attacked Y (N)
Preserved at Lab Y (N)

SAMPLE TYPE CODE:
AQ = Aqueous
NA = Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION: DWR change to FAM10MFGW072

DISTRIBUTION: WHITE & CANARY - For Laboratory PINK - For Client

Certificate of Analysis

Report Date: Wednesday, June 23, 2010
Received Date: Friday, June 11, 2010
Received Time: 9:10 am
Turnaround Time: Normal

Client: CA Department of Water Resources
1450 Riverbank Road
West Sacramento, CA 95605

Phones: (916) 375-6008
Fax: -

Attn: Sid Fong
Project: Bryte UST Invest.

P.O. #:

Lab Sample ID: 0F11001-01 **Sample ID: MW-5A** **Matrix:** Water
Sampled by: Client **Sampled: 06/08/10 16:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**1.1**	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	**37**	0.60	5.0	mg/l	1x50	EPA 8015B	6/14/10	6/18/10 10:24	W0F0555	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*105 %*		*63-120*							
Surrogate: n-Tetracosane	*142 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,2,4-Trimethylbenzene	**44**	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
1,3,5-Trimethylbenzene	**170**	24	100	ug/l	1x100	EPA 8260B	6/17/10	6/22/10 17:27	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	

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Certificate of Analysis

Lab Sample ID: 0F11001-01 **Sample ID: MW-5A** **Matrix:** Water
Sampled by: Client **Sampled: 06/08/10 16:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Benzene	**12000**	150	500	ug/l	1x500	EPA 8260B	6/17/10	6/21/10 21:17	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Ethyl tert-butyl ether	**4.2**	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Ethylbenzene	**550**	43	100	ug/l	1x100	EPA 8260B	6/17/10	6/22/10 17:27	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Isopropylbenzene	**12**	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
m,p-Xylene	**830**	70	100	ug/l	1x100	EPA 8260B	6/17/10	6/22/10 17:27	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Methyl tert-butyl ether (MTBE)	**15000**	120	1500	ug/l	1x500	EPA 8260B	6/17/10	6/21/10 21:17	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Naphthalene	**87**	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
n-Propylbenzene	**12**	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
o-Xylene	**1200**	32	100	ug/l	1x100	EPA 8260B	6/17/10	6/22/10 17:27	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
p-Isopropyltoluene	**2.0**	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
sec-Butylbenzene	**1.5**	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Tert-amyl methyl ether	**51**	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Tert-butyl alcohol	**3200**	500	2500	ug/l	1x500	EPA 8260B	6/17/10	6/21/10 21:17	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Toluene	**1700**	45	100	ug/l	1x100	EPA 8260B	6/17/10	6/22/10 17:27	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:34	W0F0916	

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Certificate of Analysis

Lab Sample ID: 0F11001-01 **Sample ID: MW-5A** **Matrix:** Water
Sampled by: Client **Sampled: 06/08/10 16:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 1,2-Dichloroethane-d4	*93 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*101 %*		*83-110*							
Surrogate: Dibromofluoromethane	*100 %*		*89-115*							
Surrogate: Toluene-d8	*93 %*		*92-112*							
1,2,4-Trichlorobenzene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
1,2-Dichlorobenzene	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
1,3-Dichlorobenzene	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
1,4-Dichlorobenzene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2,4,5-Trichlorophenol	ND	0.29	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2,4,6-Trichlorophenol	ND	0.88	10	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2,4-Dichlorophenol	ND	0.77	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2,4-Dimethylphenol	**23**	0.80	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2,4-Dinitrophenol	ND	1.4	10	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2,4-Dinitrotoluene	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2,6-Dinitrotoluene	ND	0.24	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2-Chloronaphthalene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2-Chlorophenol	ND	0.71	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2-Methylnaphthalene	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2-Methylphenol	**15**	0.34	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2-Nitroaniline	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
2-Nitrophenol	ND	0.84	10	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
3 & 4-Methylphenol	**8.2**	0.30	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
3,3´-Dichlorobenzidine	ND	1.5	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
3-Nitroaniline	ND	0.34	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
4,6-Dinitro-2-methylphenol	ND	0.33	10	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
4-Bromophenyl phenyl ether	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
4-Chloro-3-methylphenol	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
4-Chloroaniline	ND	1.1	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
4-Chlorophenyl phenyl ether	ND	0.24	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
4-Nitroaniline	ND	0.55	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
4-Nitrophenol	ND	1.0	10	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Acenaphthene	ND	0.31	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Acenaphthylene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Aniline	ND	0.63	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Anthracene	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Azobenzene/1,2-Diphenylhydrazine	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Benzidine	ND	3.2	10	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Benzo (a) anthracene	ND	0.19	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Benzo (a) pyrene	ND	0.20	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Benzo (b) fluoranthene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Benzo (g,h,i) perylene	ND	0.31	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Benzo (k) fluoranthene	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Benzoic acid	ND	51	100	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Benzyl alcohol	ND	0.55	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	

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Certificate of Analysis

Lab Sample ID: 0F11001-01 **Sample ID: MW-5A** **Matrix:** Water
Sampled by: Client **Sampled: 06/08/10 16:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bis(2-chloroethoxy)methane	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Bis(2-chloroethyl)ether	ND	0.46	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Bis(2-chloroisopropyl)ether	ND	0.48	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Bis(2-ethylhexyl)phthalate	ND	3.4	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Butyl benzyl phthalate	ND	0.98	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Carbazole	ND	0.50	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Chrysene	ND	0.25	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Dibenzo (a,h) anthracene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Dibenzofuran	ND	0.33	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Diethyl phthalate	ND	2.0	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Dimethyl phthalate	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Di-n-butyl phthalate	ND	0.53	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Di-n-octyl phthalate	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Fluoranthene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Fluorene	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Hexachlorobenzene	ND	0.15	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Hexachlorobutadiene	ND	0.41	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Hexachlorocyclopentadiene	ND	14	20	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Hexachloroethane	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Indeno (1,2,3-cd) pyrene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Isophorone	ND	0.33	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Naphthalene	**17**	0.35	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Nitrobenzene	ND	0.37	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
N-Nitrosodimethylamine	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
N-Nitrosodi-n-propylamine	ND	0.41	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
N-Nitrosodiphenylamine	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Pentachlorophenol	ND	0.56	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Phenanthrene	ND	0.25	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Phenol	**180**	3.0	50	ug/l	1x10	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Pyrene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Pyridine	ND	0.49	5.0	ug/l	1x1	EPA 8270C	6/14/10	6/16/10 11:42	W0F0534	
Surrogate: 2,4,6-Tribromophenol	*92 %*		*44-115*							
Surrogate: 2-Fluorobiphenyl	*86 %*		*61-113*							
Surrogate: 2-Fluorophenol	*42 %*		*24-82*							
Surrogate: Nitrobenzene-d5	*82 %*		*57-124*							
Surrogate: Phenol-d5	*31 %*		*13-58*							
Surrogate: Terphenyl-dl4	*86 %*		*10-121*							

Lab Sample ID: 0F11001-02 **Sample ID: MW-5A DUP** **Matrix:** Water
Sampled by: Client **Sampled: 06/08/10 16:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**1.1**	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	**34**	0.60	5.0	mg/l	1x50	EPA 8015B	6/14/10	6/18/10 10:24	W0F0555	

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Lab Sample ID: 0F11001-02 **Sample ID: MW-5A DUP** **Matrix:** Water
Sampled by: Client **Sampled: 06/08/10 16:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*97 %*		*63-120*							
Surrogate: n-Tetracosane	*143 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,2,4-Trimethylbenzene	**35**	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
1,3,5-Trimethylbenzene	**150**	24	100	ug/l	1x100	EPA 8260B	6/17/10	6/21/10 21:46	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Benzene	**13000**	150	500	ug/l	1x500	EPA 8260B	6/17/10	6/21/10 22:16	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	

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Lab Sample ID: 0F11001-02 **Sample ID: MW-5A DUP** **Matrix:** Water
Sampled by: Client **Sampled: 06/08/10 16:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Ethyl tert-butyl ether	**3.4**	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Ethylbenzene	**460**	43	100	ug/l	1x100	EPA 8260B	6/17/10	6/21/10 21:46	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Isopropylbenzene	**8.4**	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
m,p-Xylene	**710**	70	100	ug/l	1x100	EPA 8260B	6/17/10	6/21/10 21:46	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Methyl tert-butyl ether (MTBE)	**16000**	120	1500	ug/l	1x500	EPA 8260B	6/17/10	6/21/10 22:16	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Naphthalene	**61**	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
n-Propylbenzene	**9.2**	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
o-Xylene	**1000**	32	100	ug/l	1x100	EPA 8260B	6/17/10	6/21/10 21:46	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
p-Isopropyltoluene	**1.2**	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Tert-amyl methyl ether	**41**	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Tert-butyl alcohol	**3000**	500	2500	ug/l	1x500	EPA 8260B	6/17/10	6/21/10 22:16	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Toluene	**1500**	45	100	ug/l	1x100	EPA 8260B	6/17/10	6/21/10 21:46	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 21:04	W0F0916	
Surrogate: 1,2-Dichloroethane-d4	*91 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*101 %*		*83-110*							
Surrogate: Dibromofluoromethane	*96 %*		*89-115*							
Surrogate: Toluene-d8	*91 %*		*92-112*							*S-04*

Lab Sample ID: 0F11001-03 **Sample ID: MW-4** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 15:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/14/10	6/17/10 10:24	W0F0555	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*108 %*		*63-120*							
Surrogate: n-Tetracosane	*130 %*		*77-162*							

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Lab Sample ID: 0F11001-03 **Sample ID:** MW-4 **Matrix:** Water
Sampled by: Client **Sampled:** 06/09/10 15:50

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	

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Lab Sample ID: 0F11001-03 **Sample ID: MW-4** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 15:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:35	W0F0916	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*99 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F11001-04 **Sample ID: MW-6A** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 14:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/14/10	6/17/10 10:24	W0F0555	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*118 %*		*63-120*							
Surrogate: n-Tetracosane	*111 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	

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Lab Sample ID: 0F11001-04 **Sample ID:** MW-6A **Matrix:** Water
Sampled by: Client **Sampled:** 06/09/10 14:25

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	

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Lab Sample ID: 0F11001-04 **Sample ID: MW-6A** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 14:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Methyl tert-butyl ether (MTBE)	**85**	0.25	3.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Tert-butyl alcohol	**37**	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 13:51	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*100 %*		*92-112*							

Lab Sample ID: 0F11001-05 **Sample ID: MW-6B** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 12:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/14/10	6/17/10 10:24	W0F0555	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*116 %*		*63-120*							
Surrogate: n-Tetracosane	*133 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	

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Lab Sample ID: 0F11001-05 **Sample ID:** MW-6B **Matrix:** Water
Sampled by: Client **Sampled:** 06/09/10 12:30

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Acetone	**7.2**	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	

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Lab Sample ID: 0F11001-05 **Sample ID: MW-6B** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 12:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:35	W0F0916	
Surrogate: 1,2-Dichloroethane-d4	*97 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*100 %*		*92-112*							

Lab Sample ID: 0F11001-06 **Sample ID: MW-7B** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 09:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/14/10	6/17/10 10:24	W0F0555	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*104 %*		*63-120*							
Surrogate: n-Tetracosane	*139 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	

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Lab Sample ID: 0F11001-06 **Sample ID: MW-7B** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 09:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	

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Lab Sample ID: 0F11001-06 **Sample ID: MW-7B** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 09:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:05	W0F0916	
Surrogate: 1,2-Dichloroethane-d4	*97 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*100 %*		*92-112*							

Lab Sample ID: 0F11001-07 **Sample ID: MW-7B DUP** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 09:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/14/10	6/17/10 10:24	W0F0555	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*101 %*		*63-120*							
Surrogate: n-Tetracosane	*134 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	

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Lab Sample ID: 0F11001-07 **Sample ID:** MW-7B DUP **Matrix:** Water
Sampled by: Client **Sampled:** 06/09/10 09:15

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	

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Lab Sample ID: 0F11001-07 **Sample ID: MW-7B DUP** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 09:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 19:35	W0F0916	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*100 %*		*92-112*							

Lab Sample ID: 0F11001-08 **Sample ID: MW-11** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 18:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/14/10	6/17/10 10:24	W0F0555	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*99 %*		*63-120*							
Surrogate: n-Tetracosane	*127 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	

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Lab Sample ID: 0F11001-08 **Sample ID:** MW-11 **Matrix:** Water
Sampled by: Client **Sampled:** 06/09/10 18:25

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	

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Lab Sample ID: 0F11001-08 **Sample ID: MW-11** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 18:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 18:05	W0F0916	
Surrogate: 1,2-Dichloroethane-d4	*98 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*100 %*		*92-112*							

Lab Sample ID: 0F11001-09 **Sample ID: Equipment Blank** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/14/10	6/17/10 10:24	W0F0555	
Surrogate: 4-Bromofluorobenzene	*78 %*		*63-120*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	

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Lab Sample ID: 0F11001-09 **Sample ID:** Equipment Blank **Matrix:** Water
Sampled by: Client **Sampled:** 06/09/10 15:00

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	

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Lab Sample ID: 0F11001-09 **Sample ID: Equipment Blank** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 15:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 17:05	W0F0916	
Surrogate: 1,2-Dichloroethane-d4	*98 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*100 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F11001-10 **Sample ID: MW-14B** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 16:36**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/14/10	6/17/10 10:24	W0F0555	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/11/10	6/16/10 8:16	W0F0496	
Surrogate: 4-Bromofluorobenzene	*108 %*		*63-120*							
Surrogate: n-Tetracosane	*137 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	

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Lab Sample ID: 0F11001-10 **Sample ID: MW-14B** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 16:36**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	

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Lab Sample ID: 0F11001-10 **Sample ID: MW-14B** **Matrix:** Water
Sampled by: Client **Sampled: 06/09/10 16:36**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/17/10	6/17/10 20:05	W0F0916	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*97 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

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Quality Control Section

SpQualifie

Hydrocarbons by EPA 8015B - Quality Control

Batch W0F0496 - EPA 8015B

Blank (W0F0496-BLK1) — **Prepared: 06/11/10 Analyzed: 06/16/10 08:16**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.369*		mg/l	*0.250*	*147*	*77-162*		
Diesel Range Organics		ND		mg/l					
Oil Range Organics		ND		mg/l					

LCS (W0F0496-BS1) — **Prepared: 06/11/10 Analyzed: 06/16/10 08:16**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.345*		mg/l	*0.250*	*138*	*77-162*		
Diesel Range Organics		0.366		mg/l	0.500	73	69-122		

LCS Dup (W0F0496-BSD1) — **Prepared: 06/11/10 Analyzed: 06/16/10 08:16**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.358*		mg/l	*0.250*	*143*	*77-162*		
Diesel Range Organics		0.347		mg/l	0.500	69	69-122	5	25

Batch W0F0555 - EPA 8015B

Blank (W0F0555-BLK1) — **Prepared: 06/14/10 Analyzed: 06/17/10 10:24**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0596*		mg/l	*0.0500*	*119*	*63-120*		
Gasoline Range Organics		ND		mg/l					

LCS (W0F0555-BS1) — **Prepared: 06/14/10 Analyzed: 06/17/10 10:24**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0436*		mg/l	*0.0500*	*87*	*63-120*		
Gasoline Range Organics		0.854		mg/l	1.00	85	53-136		

Matrix Spike (W0F0555-MS1) — **Source: 0F11007-01** — **Prepared: 06/14/10 Analyzed: 06/17/10 10:24**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0648*	*S-MS*	mg/l	*0.0500*	*130*	*63-120*		
Gasoline Range Organics	ND	1.24		mg/l	1.00	124	62-142		

Matrix Spike Dup (W0F0555-MSD1) — **Source: 0F11007-01** — **Prepared: 06/14/10 Analyzed: 06/17/10 10:24**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0518*		mg/l	*0.0500*	*104*	*63-120*		
Gasoline Range Organics	ND	1.24		mg/l	1.00	124	62-142	0.08	25

Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0534 - EPA 8270C

Blank (W0F0534-BLK1) — **Prepared: 06/14/10 Analyzed: 06/16/10 10:16**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*40.5*		ug/l	*100*	*40*	*24-82*		

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0534 - EPA 8270C

Blank (W0F0534-BLK1) **Prepared: 06/14/10** **Analyzed: 06/16/10 10:16**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Phenol-d5		*32.4*		ug/l	*100*	*32*	*13-58*		
Surrogate: Nitrobenzene-d5		*37.8*		ug/l	*50.0*	*76*	*57-124*		
Surrogate: 2-Fluorobiphenyl		*34.7*		ug/l	*50.0*	*69*	*61-113*		
Surrogate: 2,4,6-Tribromophenol		*67.2*		ug/l	*100*	*67*	*44-115*		
Surrogate: Terphenyl-dl4		*41.1*		ug/l	*50.0*	*82*	*10-121*		
Pyridine		ND		ug/l					
N-Nitrosodimethylamine		ND		ug/l					
Phenol		ND		ug/l					
Bis(2-chloroethyl)ether		ND		ug/l					
2-Chlorophenol		ND		ug/l					
1,3-Dichlorobenzene		ND		ug/l					
1,4-Dichlorobenzene		ND		ug/l					
1,2-Dichlorobenzene		ND		ug/l					
2-Methylphenol		ND		ug/l					
Bis(2-chloroisopropyl)ether		ND		ug/l					
3 & 4-Methylphenol		ND		ug/l					
N-Nitrosodi-n-propylamine		ND		ug/l					
Hexachloroethane		ND		ug/l					
Nitrobenzene		ND		ug/l					
Isophorone		ND		ug/l					
2-Nitrophenol		ND		ug/l					
2,4-Dimethylphenol		ND		ug/l					
Bis(2-chloroethoxy)methane		ND		ug/l					
2,4-Dichlorophenol		ND		ug/l					
1,2,4-Trichlorobenzene		ND		ug/l					
Naphthalene		ND		ug/l					
4-Chloroaniline		ND		ug/l					
Benzoic acid		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
4-Chloro-3-methylphenol		ND		ug/l					
2-Methylnaphthalene		ND		ug/l					
Hexachlorocyclopentadiene		ND		ug/l					
2,4,6-Trichlorophenol		ND		ug/l					
2,4,5-Trichlorophenol		ND		ug/l					
2-Chloronaphthalene		ND		ug/l					
2-Nitroaniline		ND		ug/l					
Acenaphthylene		ND		ug/l					
Dimethyl phthalate		ND		ug/l					
2,6-Dinitrotoluene		ND		ug/l					
3-Nitroaniline		ND		ug/l					
Acenaphthene		ND		ug/l					
2,4-Dinitrophenol		ND		ug/l					

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0534 - EPA 8270C

Blank (W0F0534-BLK1) — **Prepared: 06/14/10 Analyzed: 06/16/10 10:16**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Dibenzofuran		ND		ug/l					
2,4-Dinitrotoluene		ND		ug/l					
4-Nitrophenol		ND		ug/l					
Fluorene		ND		ug/l					
4-Chlorophenyl phenyl ether		ND		ug/l					
Diethyl phthalate		ND		ug/l					
4-Nitroaniline		ND		ug/l					
N-Nitrosodiphenylamine		ND		ug/l					
4,6-Dinitro-2-methylphenol		ND		ug/l					
Azobenzene/1,2-Diphenylhydrazine		ND		ug/l					
4-Bromophenyl phenyl ether		ND		ug/l					
Hexachlorobenzene		ND		ug/l					
Pentachlorophenol		ND		ug/l					
Phenanthrene		ND		ug/l					
Benzidine		ND		ug/l					
Anthracene		ND		ug/l					
Di-n-butyl phthalate		ND		ug/l					
Carbazole		ND		ug/l					
Fluoranthene		ND		ug/l					
Pyrene		ND		ug/l					
Butyl benzyl phthalate		ND		ug/l					
Benzo (a) anthracene		ND		ug/l					
Chrysene		ND		ug/l					
3,3´-Dichlorobenzidine		ND		ug/l					
Bis(2-ethylhexyl)phthalate		ND		ug/l					
Di-n-octyl phthalate		ND		ug/l					
Benzo (b) fluoranthene		ND		ug/l					
Benzo (k) fluoranthene		ND		ug/l					
Benzo (a) pyrene		ND		ug/l					
Indeno (1,2,3-cd) pyrene		ND		ug/l					
Dibenzo (a,h) anthracene		ND		ug/l					
Benzo (g,h,i) perylene		ND		ug/l					
Aniline		ND		ug/l					
Benzyl alcohol		ND		ug/l					

LCS (W0F0534-BS1) — **Prepared: 06/14/10 Analyzed: 06/16/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*50.0*		ug/l	*100*	*50*	*24-82*		
Surrogate: Nitrobenzene-d5		*46.4*		ug/l	*50.0*	*93*	*57-124*		
Surrogate: Phenol-d5		*37.8*		ug/l	*100*	*38*	*13-58*		
Surrogate: 2-Fluorobiphenyl		*42.4*		ug/l	*50.0*	*85*	*61-113*		
Surrogate: 2,4,6-Tribromophenol		*88.7*		ug/l	*100*	*89*	*44-115*		

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0534 - EPA 8270C

LCS (W0F0534-BS1) **Prepared: 06/14/10** **Analyzed: 06/16/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Terphenyl-dl4		*46.7*		ug/l	*50.0*	*93*	*10-121*		
N-Nitrosodimethylamine		27.1		ug/l	50.0	54	27-78		
Phenol		18.3		ug/l	50.0	37	5-112		
Bis(2-chloroethyl)ether		39.5		ug/l	50.0	79	12-158		
2-Chlorophenol		39.0		ug/l	50.0	78	23-134		
1,3-Dichlorobenzene		36.0		ug/l	50.0	72	0.1-172		
1,4-Dichlorobenzene		36.8		ug/l	50.0	74	20-124		
1,2-Dichlorobenzene		37.2		ug/l	50.0	74	32-129		
Bis(2-chloroisopropyl)ether		41.7		ug/l	50.0	83	36-166		
N-Nitrosodi-n-propylamine		41.1		ug/l	50.0	82	0.1-230		
Hexachloroethane		35.2		ug/l	50.0	70	40-113		
Nitrobenzene		41.4		ug/l	50.0	83	35-180		
Isophorone		39.4		ug/l	50.0	79	21-196		
2-Nitrophenol		43.2		ug/l	50.0	86	29-182		
2,4-Dimethylphenol		49.0		ug/l	50.0	98	1.33-117		
Bis(2-chloroethoxy)methane		43.8		ug/l	50.0	88	33-184		
2,4-Dichlorophenol		42.8		ug/l	50.0	86	39-135		
1,2,4-Trichlorobenzene		35.8		ug/l	50.0	72	44-142		
Naphthalene		36.2		ug/l	50.0	72	21-133		
Hexachlorobutadiene		35.1		ug/l	50.0	70	24-116		
4-Chloro-3-methylphenol		41.7		ug/l	50.0	83	22-147		
Hexachlorocyclopentadiene		39.3		ug/l	50.0	79	0.1-136		
2,4,6-Trichlorophenol		37.8		ug/l	50.0	76	37-144		
2-Chloronaphthalene		41.0		ug/l	50.0	82	60-118		
Acenaphthylene		42.2		ug/l	50.0	84	33-145		
Dimethyl phthalate		40.7		ug/l	50.0	81	0.1-112		
2,6-Dinitrotoluene		40.6		ug/l	50.0	81	50-158		
Acenaphthene		43.3		ug/l	50.0	87	47-145		
2,4-Dinitrophenol		39.2		ug/l	50.0	78	0.1-191		
2,4-Dinitrotoluene		51.7		ug/l	50.0	103	39-139		
4-Nitrophenol		20.2		ug/l	50.0	40	0.1-132		
Fluorene		47.1		ug/l	50.0	94	59-121		
4-Chlorophenyl phenyl ether		44.7		ug/l	50.0	89	25-158		
Diethyl phthalate		45.9		ug/l	50.0	92	0.1-112		
N-Nitrosodiphenylamine		40.3		ug/l	50.0	81	48-129		
4,6-Dinitro-2-methylphenol		44.6		ug/l	50.0	89	0.1-181		
4-Bromophenyl phenyl ether		38.9		ug/l	50.0	78	56-127		
Hexachlorobenzene		45.8		ug/l	50.0	92	0.1-152		
Pentachlorophenol		42.9		ug/l	50.0	86	14-176		
Phenanthrene		46.2		ug/l	50.0	92	54-120		
Anthracene		48.0		ug/l	50.0	96	27-133		
Di-n-butyl phthalate		46.1		ug/l	50.0	92	1-118		

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Batch W0F0534 - EPA 8270C

LCS (W0F0534-BS1) — **Prepared: 06/14/10** **Analyzed: 06/16/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Fluoranthene		48.8		ug/l	50.0	98	26-137		
Pyrene		47.2		ug/l	50.0	94	52-115		
Butyl benzyl phthalate		49.9		ug/l	50.0	100	0.1-152		
Benzo (a) anthracene		47.7		ug/l	50.0	95	33-143		
Chrysene		45.8		ug/l	50.0	92	17-168		
3,3´-Dichlorobenzidine		19.3		ug/l	50.0	39	0.1-262		
Bis(2-ethylhexyl)phthalate		49.6		ug/l	50.0	99	8-158		
Di-n-octyl phthalate		45.8		ug/l	50.0	92	6-146		
Benzo (b) fluoranthene		44.7		ug/l	50.0	89	24-159		
Benzo (k) fluoranthene		47.1		ug/l	50.0	94	11-162		
Benzo (a) pyrene		44.3		ug/l	50.0	89	17-163		
Indeno (1,2,3-cd) pyrene		36.5		ug/l	50.0	73	0.1-171		
Dibenzo (a,h) anthracene		36.8		ug/l	50.0	74	0.1-227		
Benzo (g,h,i) perylene		31.0		ug/l	50.0	62	0.1-219		

LCS Dup (W0F0534-BSD1) — **Prepared: 06/14/10** **Analyzed: 06/16/10 11:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*42.2*		ug/l	*100*	*42*	*24-82*		
Surrogate: Nitrobenzene-d5		*40.6*		ug/l	*50.0*	*81*	*57-124*		
Surrogate: Phenol-d5		*33.1*		ug/l	*100*	*33*	*13-58*		
Surrogate: 2-Fluorobiphenyl		*39.5*		ug/l	*50.0*	*79*	*61-113*		
Surrogate: 2,4,6-Tribromophenol		*86.7*		ug/l	*100*	*87*	*44-115*		
Surrogate: Terphenyl-dl4		*44.8*		ug/l	*50.0*	*90*	*10-121*		
N-Nitrosodimethylamine		22.6		ug/l	50.0	45	27-78	18	30
Phenol		15.7		ug/l	50.0	31	5-112	16	30
Bis(2-chloroethyl)ether		32.4		ug/l	50.0	65	12-158	20	30
2-Chlorophenol		33.2		ug/l	50.0	66	23-134	16	30
1,3-Dichlorobenzene		30.0		ug/l	50.0	60	0.1-172	18	30
1,4-Dichlorobenzene		31.2		ug/l	50.0	62	20-124	16	30
1,2-Dichlorobenzene		31.8		ug/l	50.0	64	32-129	16	30
Bis(2-chloroisopropyl)ether		33.3		ug/l	50.0	67	36-166	22	30
N-Nitrosodi-n-propylamine		36.0		ug/l	50.0	72	0.1-230	13	30
Hexachloroethane		29.9		ug/l	50.0	60	40-113	16	30
Nitrobenzene		35.5		ug/l	50.0	71	35-180	15	30
Isophorone		35.6		ug/l	50.0	71	21-196	10	30
2-Nitrophenol		37.9		ug/l	50.0	76	29-182	13	30
2,4-Dimethylphenol		43.3		ug/l	50.0	87	1.33-117	12	30
Bis(2-chloroethoxy)methane		37.8		ug/l	50.0	76	33-184	15	30
2,4-Dichlorophenol		38.7		ug/l	50.0	77	39-135	10	30
1,2,4-Trichlorobenzene		31.3		ug/l	50.0	63	44-142	13	30
Naphthalene		30.8		ug/l	50.0	62	21-133	16	30
Hexachlorobutadiene		30.0		ug/l	50.0	60	24-116	16	30

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0534 - EPA 8270C

LCS Dup (W0F0534-BSD1) **Prepared: 06/14/10 Analyzed: 06/16/10 11:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
4-Chloro-3-methylphenol		38.6		ug/l	50.0	77	22-147	8	30
Hexachlorocyclopentadiene		34.3		ug/l	50.0	69	0.1-136	14	30
2,4,6-Trichlorophenol		35.1		ug/l	50.0	70	37-144	7	30
2-Chloronaphthalene		37.1		ug/l	50.0	74	60-118	10	30
Acenaphthylene		39.0		ug/l	50.0	78	33-145	8	30
Dimethyl phthalate		38.7		ug/l	50.0	77	0.1-112	5	30
2,6-Dinitrotoluene		38.2		ug/l	50.0	76	50-158	6	30
Acenaphthene		40.6		ug/l	50.0	81	47-145	6	30
2,4-Dinitrophenol		41.0		ug/l	50.0	82	0.1-191	5	30
2,4-Dinitrotoluene		48.0		ug/l	50.0	96	39-139	7	30
4-Nitrophenol		19.4		ug/l	50.0	39	0.1-132	4	30
Fluorene		44.0		ug/l	50.0	88	59-121	7	30
4-Chlorophenyl phenyl ether		42.0		ug/l	50.0	84	25-158	6	30
Diethyl phthalate		43.6		ug/l	50.0	87	0.1-112	5	30
N-Nitrosodiphenylamine		37.9		ug/l	50.0	76	48-129	6	30
4,6-Dinitro-2-methylphenol		45.6		ug/l	50.0	91	0.1-181	2	30
4-Bromophenyl phenyl ether		36.3		ug/l	50.0	73	56-127	7	30
Hexachlorobenzene		43.2		ug/l	50.0	86	0.1-152	6	30
Pentachlorophenol		42.8		ug/l	50.0	86	14-176	0.2	30
Phenanthrene		43.9		ug/l	50.0	88	54-120	5	30
Anthracene		45.8		ug/l	50.0	92	27-133	5	30
Di-n-butyl phthalate		44.3		ug/l	50.0	89	1-118	4	30
Fluoranthene		47.1		ug/l	50.0	94	26-137	4	30
Pyrene		45.5		ug/l	50.0	91	52-115	4	30
Butyl benzyl phthalate		47.9		ug/l	50.0	96	0.1-152	4	30
Benzo (a) anthracene		46.3		ug/l	50.0	93	33-143	3	30
Chrysene		43.6		ug/l	50.0	87	17-168	5	30
3,3´-Dichlorobenzidine		18.7		ug/l	50.0	37	0.1-262	3	30
Bis(2-ethylhexyl)phthalate		47.9		ug/l	50.0	96	8-158	3	30
Di-n-octyl phthalate		44.3		ug/l	50.0	89	6-146	3	30
Benzo (b) fluoranthene		43.8		ug/l	50.0	88	24-159	2	30
Benzo (k) fluoranthene		43.1		ug/l	50.0	86	11-162	9	30
Benzo (a) pyrene		42.0		ug/l	50.0	84	17-163	5	30
Indeno (1,2,3-cd) pyrene		34.5		ug/l	50.0	69	0.1-171	6	30
Dibenzo (a,h) anthracene		34.9		ug/l	50.0	70	0.1-227	5	30
Benzo (g,h,i) perylene		29.3		ug/l	50.0	59	0.1-219	6	30

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0916 - EPA 8260B

Blank (W0F0916-BLK1) **Prepared: 06/17/10 Analyzed: 06/17/10 10:32**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0916 - EPA 8260B

Blank (W0F0916-BLK1) **Prepared: 06/17/10** **Analyzed: 06/17/10 10:32**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*48.7*		ug/l	*50.0*	*97*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*48.1*		ug/l	*50.0*	*96*	*83-119*		
Surrogate: Toluene-d8		*50.0*		ug/l	*50.0*	*100*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.0*		ug/l	*50.0*	*98*	*83-110*		
Dichlorodifluoromethane (Freon 12)		ND		ug/l					
Chloromethane		ND		ug/l					
Vinyl chloride		ND		ug/l					
Bromomethane		ND		ug/l					
Chloroethane		ND		ug/l					
Acrolein		ND		ug/l					
Trichlorofluoromethane		ND		ug/l					
Acetone		ND		ug/l					
1,1-Dichloroethene		ND		ug/l					
Methylene chloride		ND		ug/l					
Acrylonitrile		ND		ug/l					
trans-1,2-Dichloroethene		ND		ug/l					
Methyl tert-butyl ether (MTBE)		ND		ug/l					
1,1-Dichloroethane		ND		ug/l					
2,2-Dichloropropane		ND		ug/l					
cis-1,2-Dichloroethene		ND		ug/l					
2-Butanone		ND		ug/l					
Bromochloromethane		ND		ug/l					
Chloroform		ND		ug/l					
1,1,1-Trichloroethane		ND		ug/l					
Carbon tetrachloride		ND		ug/l					
1,1-Dichloropropene		ND		ug/l					
Benzene		ND		ug/l					
1,2-Dichloroethane		ND		ug/l					
Trichloroethene		ND		ug/l					
1,2-Dichloropropane		ND		ug/l					
Dibromomethane		ND		ug/l					
Bromodichloromethane		ND		ug/l					
2-Chloroethyl vinyl ether		ND		ug/l					
cis-1,3-Dichloropropene		ND		ug/l					
4-Methyl-2-pentanone		ND		ug/l					
Toluene		ND		ug/l					
trans-1,3-Dichloropropene		ND		ug/l					
1,1,2-Trichloroethane		ND		ug/l					
Tetrachloroethene		ND		ug/l					
1,3-Dichloropropane		ND		ug/l					
2-Hexanone		ND		ug/l					
Dibromochloromethane		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0916 - EPA 8260B

Blank (W0F0916-BLK1) — **Prepared: 06/17/10 Analyzed: 06/17/10 10:32**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dibromoethane (EDB)		ND		ug/l					
Chlorobenzene		ND		ug/l					
1,1,1,2-Tetrachloroethane		ND		ug/l					
Ethylbenzene		ND		ug/l					
m,p-Xylene		ND		ug/l					
o-Xylene		ND		ug/l					
Styrene		ND		ug/l					
Bromoform		ND		ug/l					
Isopropylbenzene		ND		ug/l					
1,1,2,2-Tetrachloroethane		ND		ug/l					
Bromobenzene		ND		ug/l					
1,2,3-Trichloropropane		ND		ug/l					
n-Propylbenzene		ND		ug/l					
2-Chlorotoluene		ND		ug/l					
4-Chlorotoluene		ND		ug/l					
1,3,5-Trimethylbenzene		ND		ug/l					
tert-Butylbenzene		ND		ug/l					
1,2,4-Trimethylbenzene		ND		ug/l					
sec-Butylbenzene		ND		ug/l					
m-Dichlorobenzene		ND		ug/l					
p-Dichlorobenzene		ND		ug/l					
p-Isopropyltoluene		ND		ug/l					
o-Dichlorobenzene		ND		ug/l					
n-Butylbenzene		ND		ug/l					
1,2-Dibromo-3-chloropropane		ND		ug/l					
1,2,4-Trichlorobenzene		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
Naphthalene		ND		ug/l					
1,2,3-Trichlorobenzene		ND		ug/l					
Tert-amyl methyl ether		ND		ug/l					
Tert-butyl alcohol		ND		ug/l					
Di-isopropyl ether		ND		ug/l					
Ethyl tert-butyl ether		ND		ug/l					

LCS (W0F0916-BS1) — **Prepared: 06/17/10 Analyzed: 06/17/10 11:32**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.7*		ug/l	*50.0*	*99*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*46.8*		ug/l	*50.0*	*94*	*83-119*		
Surrogate: Toluene-d8		*50.2*		ug/l	*50.0*	*100*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.2*		ug/l	*50.0*	*100*	*83-110*		
Dichlorodifluoromethane (Freon 12)		43.5		ug/l	50.0	87	47-151		
Chloromethane		44.0		ug/l	50.0	88	52-130		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0916 - EPA 8260B

LCS (W0F0916-BS1) **Prepared: 06/17/10** **Analyzed: 06/17/10 11:32**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Vinyl chloride		43.2		ug/l	50.0	86	67-129		
Bromomethane		31.3		ug/l	50.0	63	53-117		
Chloroethane		37.7		ug/l	50.0	75	64-153		
Acrolein		49.1		ug/l	50.0	98	67-131		
Trichlorofluoromethane		42.4		ug/l	50.0	85	62-138		
Acetone		52.0		ug/l	50.0	104	57-152		
1,1-Dichloroethene		45.8		ug/l	50.0	92	73-129		
Methylene chloride		46.0		ug/l	50.0	92	73-126		
Acrylonitrile		51.8		ug/l	50.0	104	72-148		
trans-1,2-Dichloroethene		46.1		ug/l	50.0	92	77-124		
Methyl tert-butyl ether (MTBE)		46.6		ug/l	50.0	93	76-132		
1,1-Dichloroethane		46.8		ug/l	50.0	94	79-123		
2,2-Dichloropropane		48.2		ug/l	50.0	96	64-145		
cis-1,2-Dichloroethene		46.7		ug/l	50.0	93	79-127		
2-Butanone		51.4		ug/l	50.0	103	61-156		
Bromochloromethane		46.9		ug/l	50.0	94	73-130		
Chloroform		46.8		ug/l	50.0	94	73-127		
1,1,1-Trichloroethane		45.3		ug/l	50.0	91	71-130		
Carbon tetrachloride		46.2		ug/l	50.0	92	65-127		
1,1-Dichloropropene		47.0		ug/l	50.0	94	76-126		
Benzene		48.0		ug/l	50.0	96	80-121		
1,2-Dichloroethane		45.7		ug/l	50.0	91	65-140		
Trichloroethene		45.4		ug/l	50.0	91	79-126		
1,2-Dichloropropane		48.4		ug/l	50.0	97	83-121		
Dibromomethane		48.0		ug/l	50.0	96	72-139		
Bromodichloromethane		48.3		ug/l	50.0	97	72-130		
2-Chloroethyl vinyl ether		37.5		ug/l	50.0	75	68-145		
cis-1,3-Dichloropropene		48.4		ug/l	50.0	97	80-130		
4-Methyl-2-pentanone		50.5		ug/l	50.0	101	66-156		
Toluene		47.8		ug/l	50.0	96	79-118		
trans-1,3-Dichloropropene		48.1		ug/l	50.0	96	76-139		
1,1,2-Trichloroethane		49.2		ug/l	50.0	98	81-126		
Tetrachloroethene		48.8		ug/l	50.0	98	74-120		
1,3-Dichloropropane		49.0		ug/l	50.0	98	79-126		
2-Hexanone		52.2		ug/l	50.0	104	54-160		
Dibromochloromethane		52.0		ug/l	50.0	104	78-129		
1,2-Dibromoethane (EDB)		49.6		ug/l	50.0	99	82-128		
Chlorobenzene		48.6		ug/l	50.0	97	76-109		
1,1,1,2-Tetrachloroethane		49.5		ug/l	50.0	99	78-106		
Ethylbenzene		47.6		ug/l	50.0	95	74-104		
m,p-Xylene		47.7		ug/l	50.0	95	80-117		
o-Xylene		48.0		ug/l	50.0	96	78-113		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0916 - EPA 8260B

LCS (W0F0916-BS1) — **Prepared: 06/17/10** **Analyzed: 06/17/10 11:32**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Styrene		49.7		ug/l	50.0	99	78-123		
Bromoform		48.9		ug/l	50.0	98	75-117		
Isopropylbenzene		47.9		ug/l	50.0	96	57-122		
1,1,2,2-Tetrachloroethane		52.7		ug/l	50.0	105	74-105		
Bromobenzene		47.0		ug/l	50.0	94	70-107		
1,2,3-Trichloropropane		49.2		ug/l	50.0	98	78-107		
n-Propylbenzene		47.5		ug/l	50.0	95	64-112		
2-Chlorotoluene		47.1		ug/l	50.0	94	64-108		
4-Chlorotoluene		47.0		ug/l	50.0	94	72-110		
1,3,5-Trimethylbenzene		47.6		ug/l	50.0	95	69-111		
tert-Butylbenzene		47.1		ug/l	50.0	94	61-117		
1,2,4-Trimethylbenzene		47.8		ug/l	50.0	96	80-112		
sec-Butylbenzene		47.5		ug/l	50.0	95	63-119		
m-Dichlorobenzene		48.1		ug/l	50.0	96	84-116		
p-Dichlorobenzene		47.4		ug/l	50.0	95	82-111		
p-Isopropyltoluene		47.9		ug/l	50.0	96	72-122		
o-Dichlorobenzene		48.6		ug/l	50.0	97	84-116		
n-Butylbenzene		47.8		ug/l	50.0	96	71-124		
1,2-Dibromo-3-chloropropane		51.4		ug/l	50.0	103	49-139		
1,2,4-Trichlorobenzene		49.5		ug/l	50.0	99	21-212		
Hexachlorobutadiene		47.0		ug/l	50.0	94	64-130		
Naphthalene		47.4		ug/l	50.0	95	27-167		
1,2,3-Trichlorobenzene		51.9		ug/l	50.0	104	36-200		
Tert-amyl methyl ether		47.1		ug/l	50.0	94	68-123		
Tert-butyl alcohol		292		ug/l	250	117	68-126		
Di-isopropyl ether		47.0		ug/l	50.0	94	71-122		
Ethyl tert-butyl ether		46.4		ug/l	50.0	93	74-117		

Matrix Spike (W0F0916-MS1) — **Source: 0F11001-03** — **Prepared: 06/17/10** **Analyzed: 06/18/10 16:56**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.2*		ug/l	*50.0*	*98*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.4*		ug/l	*50.0*	*95*	*83-119*		
Surrogate: Toluene-d8		*50.5*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.0*		ug/l	*50.0*	*100*	*83-110*		
1,1-Dichloroethene	ND	51.3		ug/l	50.0	103	85-144		
Benzene	ND	52.2		ug/l	50.0	104	91-120		
Trichloroethene	ND	47.6		ug/l	50.0	95	89-124		
Toluene	ND	51.2		ug/l	50.0	102	90-117		
Chlorobenzene	ND	50.8		ug/l	50.0	102	81-108		

Matrix Spike Dup (W0F0916-MSD1) — **Source: 0F11001-03** — **Prepared: 06/17/10** **Analyzed: 06/18/10 17:26**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.3*		ug/l	*50.0*	*99*	*89-115*		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0916 - EPA 8260B

Matrix Spike Dup (W0F0916-MSD1) **Source: 0F11001-03** **Prepared: 06/17/10** **Analyzed: 06/18/10 17:26**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*46.7*		ug/l	*50.0*	*93*	*83-119*		
Surrogate: Toluene-d8		*50.1*		ug/l	*50.0*	*100*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.3*		ug/l	*50.0*	*101*	*83-110*		
1,1-Dichloroethene	ND	50.8		ug/l	50.0	102	85-144	1	25
Benzene	ND	51.5		ug/l	50.0	103	91-120	1	25
Trichloroethene	ND	47.6		ug/l	50.0	95	89-124	0.04	25
Toluene	ND	50.6		ug/l	50.0	101	90-117	1	25
Chlorobenzene	ND	50.8		ug/l	50.0	102	81-108	0	25

Batch W0F0922 - EPA 8260B

Blank (W0F0922-BLK1) **Prepared: 06/21/10** **Analyzed: 06/21/10 09:50**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.0*		ug/l	*50.0*	*98*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.4*		ug/l	*50.0*	*95*	*83-119*		
Surrogate: Toluene-d8		*50.0*		ug/l	*50.0*	*100*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.8*		ug/l	*50.0*	*100*	*83-110*		
Dichlorodifluoromethane (Freon 12)		ND		ug/l					
Chloromethane		ND		ug/l					
Vinyl chloride		ND		ug/l					
Bromomethane		ND		ug/l					
Chloroethane		ND		ug/l					
Acrolein		ND		ug/l					
Trichlorofluoromethane		ND		ug/l					
Acetone		ND		ug/l					
1,1-Dichloroethene		ND		ug/l					
Methylene chloride		ND		ug/l					
Acrylonitrile		ND		ug/l					
trans-1,2-Dichloroethene		ND		ug/l					
Methyl tert-butyl ether (MTBE)		ND		ug/l					
1,1-Dichloroethane		ND		ug/l					
2,2-Dichloropropane		ND		ug/l					
cis-1,2-Dichloroethene		ND		ug/l					
2-Butanone		ND		ug/l					
Bromochloromethane		ND		ug/l					
Chloroform		ND		ug/l					
1,1,1-Trichloroethane		ND		ug/l					
Carbon tetrachloride		ND		ug/l					
1,1-Dichloropropene		ND		ug/l					
Benzene		ND		ug/l					
1,2-Dichloroethane		ND		ug/l					
Trichloroethene		ND		ug/l					
1,2-Dichloropropane		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

Blank (W0F0922-BLK1) **Prepared: 06/21/10** **Analyzed: 06/21/10 09:50**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Dibromomethane		ND		ug/l					
Bromodichloromethane		ND		ug/l					
2-Chloroethyl vinyl ether		ND		ug/l					
cis-1,3-Dichloropropene		ND		ug/l					
4-Methyl-2-pentanone		ND		ug/l					
Toluene		ND		ug/l					
trans-1,3-Dichloropropene		ND		ug/l					
1,1,2-Trichloroethane		ND		ug/l					
Tetrachloroethene		ND		ug/l					
1,3-Dichloropropane		ND		ug/l					
2-Hexanone		ND		ug/l					
Dibromochloromethane		ND		ug/l					
1,2-Dibromoethane (EDB)		ND		ug/l					
Chlorobenzene		ND		ug/l					
1,1,1,2-Tetrachloroethane		ND		ug/l					
Ethylbenzene		ND		ug/l					
m,p-Xylene		ND		ug/l					
o-Xylene		ND		ug/l					
Styrene		ND		ug/l					
Bromoform		ND		ug/l					
Isopropylbenzene		ND		ug/l					
1,1,2,2-Tetrachloroethane		ND		ug/l					
Bromobenzene		ND		ug/l					
1,2,3-Trichloropropane		ND		ug/l					
n-Propylbenzene		ND		ug/l					
2-Chlorotoluene		ND		ug/l					
4-Chlorotoluene		ND		ug/l					
1,3,5-Trimethylbenzene		ND		ug/l					
tert-Butylbenzene		ND		ug/l					
1,2,4-Trimethylbenzene		ND		ug/l					
sec-Butylbenzene		ND		ug/l					
m-Dichlorobenzene		ND		ug/l					
p-Dichlorobenzene		ND		ug/l					
p-Isopropyltoluene		ND		ug/l					
o-Dichlorobenzene		ND		ug/l					
n-Butylbenzene		ND		ug/l					
1,2-Dibromo-3-chloropropane		ND		ug/l					
1,2,4-Trichlorobenzene		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
Naphthalene		ND		ug/l					
1,2,3-Trichlorobenzene		ND		ug/l					
Tert-amyl methyl ether		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

Blank (W0F0922-BLK1) — **Prepared: 06/21/10** **Analyzed: 06/21/10 09:50**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Tert-butyl alcohol		ND		ug/l					
Di-isopropyl ether		ND		ug/l					
Ethyl tert-butyl ether		ND		ug/l					

LCS (W0F0922-BS1) — **Prepared: 06/21/10** **Analyzed: 06/21/10 11:21**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.5*		ug/l	*50.0*	*99*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*45.9*		ug/l	*50.0*	*92*	*83-119*		
Surrogate: Toluene-d8		*50.4*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.8*		ug/l	*50.0*	*100*	*83-110*		
Dichlorodifluoromethane (Freon 12)		41.1		ug/l	50.0	82	47-151		
Chloromethane		43.5		ug/l	50.0	87	52-130		
Vinyl chloride		43.2		ug/l	50.0	86	67-129		
Bromomethane		36.4		ug/l	50.0	73	53-117		
Chloroethane		39.2		ug/l	50.0	78	64-153		
Acrolein		46.8		ug/l	50.0	94	67-131		
Trichlorofluoromethane		43.6		ug/l	50.0	87	62-138		
Acetone		46.8		ug/l	50.0	94	57-152		
1,1-Dichloroethene		45.8		ug/l	50.0	92	73-129		
Methylene chloride		45.6		ug/l	50.0	91	73-126		
Acrylonitrile		48.7		ug/l	50.0	97	72-148		
trans-1,2-Dichloroethene		46.0		ug/l	50.0	92	77-124		
Methyl tert-butyl ether (MTBE)		45.7		ug/l	50.0	91	76-132		
1,1-Dichloroethane		47.0		ug/l	50.0	94	79-123		
2,2-Dichloropropane		48.8		ug/l	50.0	98	64-145		
cis-1,2-Dichloroethene		46.4		ug/l	50.0	93	79-127		
2-Butanone		47.1		ug/l	50.0	94	61-156		
Bromochloromethane		46.1		ug/l	50.0	92	73-130		
Chloroform		46.8		ug/l	50.0	94	73-127		
1,1,1-Trichloroethane		45.6		ug/l	50.0	91	71-130		
Carbon tetrachloride		46.3		ug/l	50.0	93	65-127		
1,1-Dichloropropene		47.2		ug/l	50.0	94	76-126		
Benzene		48.1		ug/l	50.0	96	80-121		
1,2-Dichloroethane		44.8		ug/l	50.0	90	65-140		
Trichloroethene		44.7		ug/l	50.0	89	79-126		
1,2-Dichloropropane		48.0		ug/l	50.0	96	83-121		
Dibromomethane		47.2		ug/l	50.0	94	72-139		
Bromodichloromethane		48.8		ug/l	50.0	98	72-130		
2-Chloroethyl vinyl ether		37.4		ug/l	50.0	75	68-145		
cis-1,3-Dichloropropene		48.4		ug/l	50.0	97	80-130		
4-Methyl-2-pentanone		48.7		ug/l	50.0	97	66-156		
Toluene		47.5		ug/l	50.0	95	79-118		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

LCS (W0F0922-BS1) — **Prepared: 06/21/10** **Analyzed: 06/21/10 11:21**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
trans-1,3-Dichloropropene		47.6		ug/l	50.0	95	76-139		
1,1,2-Trichloroethane		48.9		ug/l	50.0	98	81-126		
Tetrachloroethene		48.6		ug/l	50.0	97	74-120		
1,3-Dichloropropane		48.3		ug/l	50.0	97	79-126		
2-Hexanone		49.1		ug/l	50.0	98	54-160		
Dibromochloromethane		52.6		ug/l	50.0	105	78-129		
1,2-Dibromoethane (EDB)		48.6		ug/l	50.0	97	82-128		
Chlorobenzene		47.8		ug/l	50.0	96	76-109		
1,1,1,2-Tetrachloroethane		48.9		ug/l	50.0	98	78-106		
Ethylbenzene		47.0		ug/l	50.0	94	74-104		
m,p-Xylene		47.0		ug/l	50.0	94	80-117		
o-Xylene		47.1		ug/l	50.0	94	78-113		
Styrene		48.7		ug/l	50.0	97	78-123		
Bromoform		49.5		ug/l	50.0	99	75-117		
Isopropylbenzene		47.4		ug/l	50.0	95	57-122		
1,1,2,2-Tetrachloroethane		51.0		ug/l	50.0	102	74-105		
Bromobenzene		45.8		ug/l	50.0	92	70-107		
1,2,3-Trichloropropane		47.3		ug/l	50.0	95	78-107		
n-Propylbenzene		46.8		ug/l	50.0	94	64-112		
2-Chlorotoluene		46.2		ug/l	50.0	92	64-108		
4-Chlorotoluene		46.2		ug/l	50.0	92	72-110		
1,3,5-Trimethylbenzene		46.8		ug/l	50.0	94	69-111		
tert-Butylbenzene		46.5		ug/l	50.0	93	61-117		
1,2,4-Trimethylbenzene		46.8		ug/l	50.0	94	80-112		
sec-Butylbenzene		46.8		ug/l	50.0	94	63-119		
m-Dichlorobenzene		47.0		ug/l	50.0	94	84-116		
p-Isopropyltoluene		46.9		ug/l	50.0	94	72-122		
p-Dichlorobenzene		46.4		ug/l	50.0	93	82-111		
o-Dichlorobenzene		47.4		ug/l	50.0	95	84-116		
n-Butylbenzene		46.3		ug/l	50.0	93	71-124		
1,2-Dibromo-3-chloropropane		50.0		ug/l	50.0	100	49-139		
1,2,4-Trichlorobenzene		46.8		ug/l	50.0	94	21-212		
Hexachlorobutadiene		44.4		ug/l	50.0	89	64-130		
Naphthalene		43.1		ug/l	50.0	86	27-167		
1,2,3-Trichlorobenzene		47.4		ug/l	50.0	95	36-200		
Tert-amyl methyl ether		46.0		ug/l	50.0	92	68-123		
Tert-butyl alcohol		247		ug/l	250	99	68-126		
Di-isopropyl ether		46.5		ug/l	50.0	93	71-122		
Ethyl tert-butyl ether		45.5		ug/l	50.0	91	74-117		

Matrix Spike (W0F0922-MS1) — **Source: 0F18032-06** — **Prepared: 06/21/10** **Analyzed: 06/22/10 14:57**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

Matrix Spike (W0F0922-MS1) **Source: 0F18032-06** **Prepared: 06/21/10** **Analyzed: 06/22/10 14:57**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.8*		ug/l	*50.0*	*100*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.2*		ug/l	*50.0*	*94*	*83-119*		
Surrogate: Toluene-d8		*50.5*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.4*		ug/l	*50.0*	*101*	*83-110*		
1,1-Dichloroethene	ND	52.3		ug/l	50.0	105	85-144		
Benzene	ND	53.1		ug/l	50.0	106	91-120		
Trichloroethene	ND	48.6		ug/l	50.0	97	89-124		
Toluene	ND	52.5		ug/l	50.0	105	90-117		
Chlorobenzene	ND	51.6		ug/l	50.0	103	81-108		

Matrix Spike Dup (W0F0922-MSD1) **Source: 0F18032-06** **Prepared: 06/21/10** **Analyzed: 06/22/10 15:27**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*50.0*		ug/l	*50.0*	*100*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.2*		ug/l	*50.0*	*94*	*83-119*		
Surrogate: Toluene-d8		*50.5*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.1*		ug/l	*50.0*	*100*	*83-110*		
1,1-Dichloroethene	ND	48.8		ug/l	50.0	98	85-144	7	25
Benzene	ND	49.8		ug/l	50.0	100	91-120	6	25
Trichloroethene	ND	45.6		ug/l	50.0	91	89-124	6	25
Toluene	ND	49.6		ug/l	50.0	99	90-117	6	25
Chlorobenzene	ND	48.4		ug/l	50.0	97	81-108	6	25

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Notes:
The Chain of Custody document is part of the analytical report.
Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.
All results are expressed on wet weight basis unless otherwise specified.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.
The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).
For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Authorized Signature
Contact: Brandon Gee (Project Manager)

ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Flags for Data Qualifiers:

S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
S-MS	Surrogate recovery outside of control limits for MS/MSD. The data was accepted based on valid recovery of the target analytes.
ND	NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL).
Sub	Subcontracted analysis, original report enclosed.
Dil	The total dilution factor is expressed as a multiplication between the preparation dilution factor (a) and the analysis dilution factor (b) as “a x b”. (a) and (b) are indicated as whole numbers with rounding up for ≥ 0.5 and off for < 0.5
DL	Method Detection Limit
RL	Method Reporting Limit
MDA	Minimum Detectable Activity

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CHAIN OF CUSTODY RECORD

CF091004 (1of2)

CLIENT NAME: DWR

PROJECT: Brite UST Invest.

ADDRESS: 1450 Riverbank Road West Sacramento CA 95605

PHONE #: (916) 375-6008

FAX #: (916) 375-6019

PROJECT MANAGER: Sid Fong, Brent Lambin

SAMPLER: B Lambin

E MAIL: sfong@ waterca.gov, brentl@

P.O.#:

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment: CSO

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH - gasoline	TPH - diesel	TPH - motor oil	8260 VOCs + oxygenates	8270 SVOCs	525M Organochlorines	8151 Chlorherb			COMMENTS
	5/28/10	0759	SO	SB-6D	1 ea	X			X						
		0804		SB-6E		X	X	X	X	X					
		0808		SB-6F		X	X	X	X						
		0830		SB-6H		X	X	X	X						
		0900		SB-6J		X	X	X	X	X					
		0910		SB-6K		X	X	X	X						
	5/28/10	1030		SB-8E		X	X	X	X	X					
		1040		SB-8F		X	X	X	X						
		1055		SB-8H		X	X	X	X	X					
		1115		SB-8J		X	X	X	X						

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lambin	Brent Lambin	6/8/10 1530	[signature] 06/09/10 08:50	
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION:
Actual Temperature: 6.6°C
Received On Ice Y / N
Preserved Y / N
Evidence Seals Present Y / N
Container Attacked Y / N
Preserved at Lab Y / N

SAMPLE TYPE CODE:
AQ= Aqueous
NA= Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION
DWR Charge to FAM10MFGW072

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CHAIN OF CUSTODY RECORD

0F09004 (2of2)

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Road, West Sacramento CA 95605

PROJECT MANAGER: Sid Feng, Brent Lamkin

SAMPLER: B Lamkin

PROJECT: Brite UST Invest.

PHONE #: (916) 375-6008

FAX #: (916) 375-6019

E MAIL: sfeng@water.ca.gov

P.O.#: brent1

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment _____

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH-gasoline	TPH-diesel	TPH-motor oil	8260 VOCs + oxygenates	8270 SVOCs	525	525M Organochlorine	8151 chlorinated herb	COMMENTS
	6/1/10	1800	SO	SB-15F	1 ea							X	X	
	6/1/10	1808		SB-15G		X	X	X	X					
	6/1/10	1825		SB-15H		X			X					
	6/2/10	1335		SB-17C								X	X	
	6/2/10	1350		SB-17D								X	X	
	6/2/10	1415		SB-17F		X	X	X	X					
	6/2/10	1430	↓	SB-17G	↓	X			X					
	6/3/10	1244	GW	MW-4B	6	X	X		X					
	6/3/10	1325	GW	MW-9B	6	X	X		X					
	6/3/10	1645	GW	MW-15B	6	X	X		X					

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	6/8/10 1530	[signature] 06/09/10	660 08
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION:
Actual Temperature: 6.6C
Received On Ice Y / N
Preserved Y / N
Evidence Seals Present Y / N
Container Attacked Y / N
Preserved at Lab Y / N

SAMPLE TYPE CODE:
AQ = Aqueous
NA = Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION

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Certificate of Analysis

Report Date: Tuesday, June 29, 2010
Received Date: Wednesday, June 9, 2010
Received Time: 8:50 am
Turnaround Time: Normal

Client: CA Department of Water Resources
1450 Riverbank Road
West Sacramento, CA 95605

Phones: (916) 375-6008
Fax: -

Attn: Sid Fong
Project: Bryte UST Invest.

P.O. #:

Lab Sample ID: 0F09004-01 **Sample ID: SB-6D** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 07:59**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	ND	0.12	0.40	mg/kg	1x1	EPA 8015B	6/9/10	6/10/10 15:01	W0F0361	
Surrogate: 4-Bromofluorobenzene	*115 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Acetone	ND	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	

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Certificate of Analysis

Lab Sample ID: 0F09004-01 **Sample ID:** SB-6D **Matrix:** Soil
Sampled by: B Lamkin **Sampled:** 05/28/10 07:59

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Methyl tert-butyl ether (MTBE)	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:05	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*91 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*96 %*		*82-125*							
Surrogate: Dibromofluoromethane	*98 %*		*92-126*							

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Certificate of Analysis

Lab Sample ID: 0F09004-01 **Sample ID: SB-6D** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 07:59**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: Toluene-d8	*96 %*		*87-114*							

Lab Sample ID: 0F09004-02 **Sample ID: SB-6E** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:04**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.5	9.6	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	**36000**	1500	5000	mg/kg	1x10000	EPA 8015B	6/9/10	6/11/10 8:00	W0F0361	
Oil Range Organics	ND	49	96	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*109 %*		*18-146*							
Surrogate: n-Tetracosane	*106 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,2,4-Trimethylbenzene	**32000**	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
1,3,5-Trimethylbenzene	**22000**	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Acetone	**76000**	85	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Benzene	**20000**	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05

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Lab Sample ID: 0F09004-02 **Sample ID: SB-6E** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:04**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Ethylbenzene	**20000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Isopropylbenzene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
m,p-Xylene	**31000**	80	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Methyl tert-butyl ether (MTBE)	**1800**	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Naphthalene	**13000**	140	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
n-Butylbenzene	**10000**	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
n-Propylbenzene	**16000**	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
o-Xylene	**22000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
p-Isopropyltoluene	**11000**	25	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	E, M-05
sec-Butylbenzene	**5900**	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Toluene	**21000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05, E
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:20	W0F0926	M-05
Surrogate: 1,2-Dichloroethane-d4	*80 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*110 %*		*82-125*							*S-04*
Surrogate: Dibromofluoromethane	*58 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*50 %*		*87-114*							*S-04*
1,2,4-Trichlorobenzene	ND	0.18	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
1,2-Dichlorobenzene	ND	0.19	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	

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Lab Sample ID: 0F09004-02 **Sample ID: SB-6E** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:04**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,3-Dichlorobenzene	ND	0.20	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
1,4-Dichlorobenzene	ND	0.19	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2,4,5-Trichlorophenol	ND	0.35	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2,4,6-Trichlorophenol	ND	0.37	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2,4-Dichlorophenol	ND	0.50	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2,4-Dimethylphenol	ND	1.6	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2,4-Dinitrophenol	ND	1.6	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2,4-Dinitrotoluene	ND	0.35	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2,6-Dinitrotoluene	ND	0.37	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2-Chloronaphthalene	ND	0.21	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2-Chlorophenol	ND	0.19	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2-Methylnaphthalene	**170**			mg/kg	5x100	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2-Methylphenol	ND	2.1	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2-Nitroaniline	ND	1.8	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
2-Nitrophenol	ND	0.27	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
3 & 4-Methylphenol	ND	2.1	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
3,3´-Dichlorobenzidine	ND	0.64	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
3-Nitroaniline	ND	1.3	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
4,6-Dinitro-2-methylphenol	ND	0.32	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
4-Bromophenyl phenyl ether	ND	0.22	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
4-Chloro-3-methylphenol	ND	0.49	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
4-Chloroaniline	ND	0.59	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
4-Chlorophenyl phenyl ether	ND	0.23	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
4-Nitroaniline	ND	1.6	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
4-Nitrophenol	ND	0.21	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Acenaphthene	ND	0.15	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Acenaphthylene	ND	0.23	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Aniline	ND	1.2	4.6	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Anthracene	ND	0.17	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Azobenzene/1,2-Diphenylhydrazine	ND	1.5	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Benzidine	ND	1.9	23	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Benzo (a) anthracene	ND	0.44	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Benzo (a) pyrene	ND	0.29	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Benzo (b) fluoranthene	ND	0.25	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Benzo (g,h,i) perylene	ND	0.57	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Benzo (k) fluoranthene	ND	0.21	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Benzoic acid	ND	0.27	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Benzyl alcohol	ND	2.7	4.6	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Bis(2-chloroethoxy)methane	ND	0.22	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Bis(2-chloroethyl)ether	ND	0.14	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Bis(2-chloroisopropyl)ether	ND	0.16	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Bis(2-ethylhexyl)phthalate	ND	0.37	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Butyl benzyl phthalate	ND	0.92	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Carbazole	ND	0.31	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	

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Lab Sample ID: 0F09004-02 **Sample ID: SB-6E** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:04**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Chrysene	ND	0.21	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Dibenzo (a,h) anthracene	ND	0.28	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Dibenzofuran	ND	1.6	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Diethyl phthalate	ND	0.16	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Dimethyl phthalate	ND	0.25	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Di-n-butyl phthalate	ND	0.37	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Di-n-octyl phthalate	ND	0.16	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Fluoranthene	ND	0.26	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Fluorene	ND	0.13	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Hexachlorobenzene	ND	0.14	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Hexachlorobutadiene	ND	0.21	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Hexachlorocyclopentadiene	ND	1.7	2.3	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Hexachloroethane	ND	0.23	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Indeno (1,2,3-cd) pyrene	ND	0.27	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Isophorone	ND	0.25	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Naphthalene	**210**	16	110	mg/kg	5x100	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Nitrobenzene	ND	0.18	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
N-Nitrosodimethylamine	ND	0.23	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
N-Nitrosodi-n-propylamine	ND	0.17	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
N-Nitrosodiphenylamine	ND	0.18	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Pentachlorophenol	ND	0.47	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Phenanthrene	ND	0.14	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Phenol	ND	0.26	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Pyrene	ND	0.31	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Pyridine	ND	0.28	1.1	mg/kg	5x1	EPA 8270C	6/10/10	6/14/10 22:58	W0F0390	
Surrogate: 2,4,6-Tribromophenol	*86 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*145 %*		*39-100*							*S-04*
Surrogate: 2-Fluorophenol	*41 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*86 %*		*49-105*							
Surrogate: Phenol-d5	*45 %*		*36-105*							
Surrogate: Terphenyl-dl4	*63 %*		*36-106*							

Lab Sample ID: 0F09004-03 **Sample ID: SB-6F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:08**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**4200**	66	97	mg/kg	2x10	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	**8600**	240	790	mg/kg	1x2500	EPA 8015B	6/9/10	6/11/10 8:00	W0F0361	
Oil Range Organics	ND	49	97	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*120 %*		*18-146*							
Surrogate: n-Tetracosane	*116 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05

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Lab Sample ID: 0F09004-03 **Sample ID:** SB-6F **Matrix:** Soil
Sampled by: B Lamkin **Sampled:** 05/28/10 08:08

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,2,3-Trichloropropane	**800**	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,2,4-Trimethylbenzene	**18000**	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
1,3,5-Trimethylbenzene	**13000**	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
4-Methyl-2-pentanone	**3200**	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Acetone	**82000**	85	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Benzene	**24000**	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Ethylbenzene	**15000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05

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Lab Sample ID: 0F09004-03 **Sample ID: SB-6F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:08**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Isopropylbenzene	**6100**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
m,p-Xylene	**23000**	80	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Methyl tert-butyl ether (MTBE)	**23000**	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Naphthalene	**27000**	140	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
n-Butylbenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
n-Propylbenzene	**8800**	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
o-Xylene	**17000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
p-Isopropyltoluene	**4300**	25	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
sec-Butylbenzene	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Tert-butyl alcohol	**3200**		1000	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Toluene	**23000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	E, M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 19:45	W0F0926	M-05
Surrogate: 1,2-Dichloroethane-d4	*79 %*		*83-142*							*S-04*
Surrogate: 4-Bromofluorobenzene	*99 %*		*82-125*							
Surrogate: Dibromofluoromethane	*74 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*69 %*		*87-114*							*S-04*

Lab Sample ID: 0F09004-04 **Sample ID: SB-6H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**230**	5.2	7.6	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	**18**	1.2	4.1	mg/kg	1x50	EPA 8015B	6/9/10	6/11/10 8:00	W0F0361	
Oil Range Organics	ND	39	76	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*104 %*		*18-146*							
Surrogate: n-Tetracosane	*109 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	

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Lab Sample ID: 0F09004-04 **Sample ID: SB-6H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,2,4-Trimethylbenzene	**42**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,3,5-Trimethylbenzene	**10**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
2-Butanone	**10**	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Acetone	**120**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Benzene	**520**	7.0	50	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 20:28	W0F0926	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Ethylbenzene	**98**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
m,p-Xylene	**400**	16	50	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 20:28	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	

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Lab Sample ID: 0F09004-04 **Sample ID: SB-6H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 08:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Methyl tert-butyl ether (MTBE)	**8400**	9.0	50	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 20:28	W0F0926	E
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Naphthalene	**17**	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
o-Xylene	**140**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Tert-amyl methyl ether	**12**		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Tert-butyl alcohol	**1800**		200	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 20:28	W0F0926	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Toluene	**11**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:29	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*101 %*		*82-125*							
Surrogate: Dibromofluoromethane	*93 %*		*92-126*							
Surrogate: Toluene-d8	*91 %*		*87-114*							

Lab Sample ID: 0F09004-05 **Sample ID: SB-6J** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 09:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.2	9.2	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	**3.9**	0.11	0.37	mg/kg	1x1	EPA 8015B	6/9/10	6/11/10 8:00	W0F0361	
Oil Range Organics	ND	47	92	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*85 %*		*18-146*							
Surrogate: n-Tetracosane	*111 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	

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Lab Sample ID: 0F09004-05 **Sample ID: SB-6J** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 09:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,2,4-Trimethylbenzene	**8.6**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Acetone	**160**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Benzene	**1200**	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	E
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Ethylbenzene	**30**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
m,p-Xylene	**38**	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Methyl tert-butyl ether (MTBE)	**130**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	

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Certificate of Analysis

Lab Sample ID: 0F09004-05 **Sample ID: SB-6J** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 09:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
o-Xylene	**36**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Tert-amyl methyl ether	**34**		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Tert-butyl alcohol	**12000**		1000	ug/kg	1x50	EPA 8260B	6/10/10	6/21/10 18:23	W0F0926	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Toluene	**39**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:31	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*94 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*82-125*							
Surrogate: Dibromofluoromethane	*96 %*		*92-126*							
Surrogate: Toluene-d8	*91 %*		*87-114*							*S-04*
1,2,4-Trichlorobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
1,2-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
1,3-Dichlorobenzene	ND	0.19	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
1,4-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2,4,5-Trichlorophenol	ND	0.33	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2,4,6-Trichlorophenol	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2,4-Dichlorophenol	ND	0.47	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2,4-Dimethylphenol	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2,4-Dinitrophenol	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2,4-Dinitrotoluene	ND	0.33	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2,6-Dinitrotoluene	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2-Chloronaphthalene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2-Chlorophenol	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2-Methylnaphthalene	ND	2.0	4.3	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2-Methylphenol	ND	2.0	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2-Nitroaniline	ND	1.7	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
2-Nitrophenol	ND	0.25	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
3 & 4-Methylphenol	ND	2.0	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
3,3´-Dichlorobenzidine	ND	0.61	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
3-Nitroaniline	ND	1.2	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
4,6-Dinitro-2-methylphenol	ND	0.31	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
4-Bromophenyl phenyl ether	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	

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Lab Sample ID: 0F09004-05 **Sample ID:** SB-6J **Matrix:** Soil
Sampled by: B Lamkin **Sampled:** 05/28/10 09:00

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
4-Chloro-3-methylphenol	ND	0.46	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
4-Chloroaniline	ND	0.56	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
4-Chlorophenyl phenyl ether	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
4-Nitroaniline	ND	1.6	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
4-Nitrophenol	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Acenaphthene	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Acenaphthylene	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Aniline	ND	1.2	4.3	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Anthracene	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Azobenzene/1,2-Diphenylhydrazine	ND	1.4	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Benzidine	ND	1.8	22	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Benzo (a) anthracene	ND	0.42	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Benzo (a) pyrene	ND	0.28	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Benzo (b) fluoranthene	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Benzo (g,h,i) perylene	ND	0.54	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Benzo (k) fluoranthene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Benzoic acid	ND	0.26	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Benzyl alcohol	ND	2.5	4.3	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Bis(2-chloroethoxy)methane	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Bis(2-chloroethyl)ether	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Bis(2-chloroisopropyl)ether	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Bis(2-ethylhexyl)phthalate	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Butyl benzyl phthalate	ND	0.87	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Carbazole	ND	0.29	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Chrysene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Dibenzo (a,h) anthracene	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Dibenzofuran	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Diethyl phthalate	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Dimethyl phthalate	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Di-n-butyl phthalate	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Di-n-octyl phthalate	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Fluoranthene	ND	0.25	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Fluorene	ND	0.12	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Hexachlorobenzene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Hexachlorobutadiene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Hexachlorocyclopentadiene	ND	1.6	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Hexachloroethane	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Indeno (1,2,3-cd) pyrene	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Isophorone	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Naphthalene	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Nitrobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
N-Nitrosodimethylamine	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
N-Nitrosodi-n-propylamine	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
N-Nitrosodiphenylamine	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	

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Lab Sample ID: 0F09004-05 **Sample ID: SB-6J** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 09:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Pentachlorophenol	ND	0.45	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Phenanthrene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Phenol	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Pyrene	ND	0.29	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Pyridine	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:28	W0F0390	
Surrogate: 2,4,6-Tribromophenol	*83 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*93 %*		*39-100*							
Surrogate: 2-Fluorophenol	*80 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*94 %*		*49-105*							
Surrogate: Phenol-d5	*89 %*		*36-105*							
Surrogate: Terphenyl-dl4	*58 %*		*36-106*							

Lab Sample ID: 0F09004-06 **Sample ID: SB-6K** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 09:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.3	9.3	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	**1.6**	0.068	0.23	mg/kg	1x1	EPA 8015B	6/9/10	6/10/10 15:01	W0F0361	
Oil Range Organics	ND	47	93	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*117 %*		*18-146*							
Surrogate: n-Tetracosane	*113 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	

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Lab Sample ID: 0F09004-06 **Sample ID: SB-6K** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 09:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Acetone	**40**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Benzene	**15**	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Methyl tert-butyl ether (MTBE)	**12**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Tert-butyl alcohol	**1200**		100	ug/kg	1x5	EPA 8260B	6/10/10	6/21/10 18:48	W0F0926	E
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	

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Certificate of Analysis

Lab Sample ID: 0F09004-06 **Sample ID: SB-6K** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 09:10**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 15:56	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*90 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*94 %*		*82-125*							
Surrogate: Dibromofluoromethane	*101 %*		*92-126*							
Surrogate: Toluene-d8	*98 %*		*87-114*							

Lab Sample ID: 0F09004-07 **Sample ID: SB-8E** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**790**	32	48	mg/kg	2x5	EPA 8015B	6/10/10	6/14/10 7:41	W0F0455	
Gasoline Range Organics	**6400**	270	900	mg/kg	1x2000	EPA 8015B	6/9/10	6/11/10 8:00	W0F0361	
Oil Range Organics	ND	49	96	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*110 %*		*18-146*							
Surrogate: n-Tetracosane	*110 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,2,3-Trichloropropane	**290**	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,2,4-Trichlorobenzene	ND	80	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,2,4-Trimethylbenzene	**11000**	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	E, M-05
1,2-Dibromo-3-chloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
1,3,5-Trimethylbenzene	**11000**	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	E, M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
4-Methyl-2-pentanone	**1700**	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Acetone	ND	85	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05

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Certificate of Analysis

Lab Sample ID: 0F09004-07 **Sample ID:** SB-8E **Matrix:** Soil
Sampled by: B Lamkin **Sampled:** 05/28/10 10:30

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Benzene	**4000**	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Ethylbenzene	**9900**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Hexachlorobutadiene	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Isopropylbenzene	**2200**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
m,p-Xylene	ND	80	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
m-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Methyl tert-butyl ether (MTBE)	**860**	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Naphthalene	**19000**	140	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	E, M-05
n-Butylbenzene	**4500**	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
n-Propylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
o-Dichlorobenzene	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
o-Xylene	**13000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	E, M-05
p-Dichlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
p-Isopropyltoluene	**3100**	25	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
sec-Butylbenzene	**1400**	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Tert-butyl alcohol	ND		1000	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
tert-Butylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Toluene	**16000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	E, M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05

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Lab Sample ID: 0F09004-07 **Sample ID: SB-8E** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:11	W0F0926	M-05
Surrogate: 1,2-Dichloroethane-d4	*87 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*91 %*		*82-125*							
Surrogate: Dibromofluoromethane	*93 %*		*92-126*							
Surrogate: Toluene-d8	*94 %*		*87-114*							
1,2,4-Trichlorobenzene	ND	0.16	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
1,2-Dichlorobenzene	ND	0.18	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
1,3-Dichlorobenzene	ND	0.18	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
1,4-Dichlorobenzene	ND	0.18	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2,4,5-Trichlorophenol	ND	0.32	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2,4,6-Trichlorophenol	ND	0.34	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2,4-Dichlorophenol	ND	0.46	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2,4-Dimethylphenol	ND	1.4	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2,4-Dinitrophenol	ND	1.5	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2,4-Dinitrotoluene	ND	0.32	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2,6-Dinitrotoluene	ND	0.34	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2-Chloronaphthalene	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2-Chlorophenol	ND	0.17	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2-Methylnaphthalene	**19**	0.0		mg/kg	4x10	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2-Methylphenol	ND	2.0	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2-Nitroaniline	ND	1.7	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
2-Nitrophenol	ND	0.25	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
3 & 4-Methylphenol	ND	2.0	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
3,3´-Dichlorobenzidine	ND	0.59	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
3-Nitroaniline	ND	1.2	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
4,6-Dinitro-2-methylphenol	ND	0.30	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
4-Bromophenyl phenyl ether	ND	0.20	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
4-Chloro-3-methylphenol	ND	0.45	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
4-Chloroaniline	ND	0.54	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
4-Chlorophenyl phenyl ether	ND	0.21	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
4-Nitroaniline	ND	1.5	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
4-Nitrophenol	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Acenaphthene	ND	0.13	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Acenaphthylene	ND	0.21	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Aniline	ND	1.1	4.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Anthracene	ND	0.15	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Azobenzene/1,2-Diphenylhydrazine	ND	1.3	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Benzidine	ND	1.8	21	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Benzo (a) anthracene	ND	0.40	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Benzo (a) pyrene	ND	0.27	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Benzo (b) fluoranthene	ND	0.23	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Benzo (g,h,i) perylene	ND	0.52	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Benzo (k) fluoranthene	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Benzoic acid	ND	0.25	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	

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Lab Sample ID: 0F09004-07 **Sample ID: SB-8E** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Benzyl alcohol	ND	2.5	4.2	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Bis(2-chloroethoxy)methane	ND	0.20	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Bis(2-chloroethyl)ether	ND	0.13	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Bis(2-chloroisopropyl)ether	ND	0.14	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Bis(2-ethylhexyl)phthalate	ND	0.34	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Butyl benzyl phthalate	ND	0.84	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Carbazole	ND	0.28	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Chrysene	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Dibenzo (a,h) anthracene	ND	0.26	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Dibenzofuran	ND	1.4	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Diethyl phthalate	ND	0.15	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Dimethyl phthalate	ND	0.23	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Di-n-butyl phthalate	ND	0.34	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Di-n-octyl phthalate	ND	0.14	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Fluoranthene	ND	0.24	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Fluorene	ND	0.12	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Hexachlorobenzene	ND	0.13	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Hexachlorobutadiene	ND	0.19	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Hexachlorocyclopentadiene	ND	1.5	2.1	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Hexachloroethane	ND	0.21	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Indeno (1,2,3-cd) pyrene	ND	0.25	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Isophorone	ND	0.23	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Naphthalene	**25**	1.4	10	mg/kg	4x10	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Nitrobenzene	ND	0.17	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
N-Nitrosodimethylamine	ND	0.21	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
N-Nitrosodi-n-propylamine	ND	0.15	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
N-Nitrosodiphenylamine	ND	0.16	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Pentachlorophenol	ND	0.43	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Phenanthrene	ND	0.13	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Phenol	ND	0.23	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Pyrene	ND	0.28	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Pyridine	ND	0.26	1.0	mg/kg	4x1	EPA 8270C	6/10/10	6/14/10 23:57	W0F0390	
Surrogate: 2,4,6-Tribromophenol	*78 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*85 %*		*39-100*							
Surrogate: 2-Fluorophenol	*63 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*81 %*		*49-105*							
Surrogate: Phenol-d5	*80 %*		*36-105*							
Surrogate: Terphenyl-dl4	*58 %*		*36-106*							

Lab Sample ID: 0F09004-08 **Sample ID: SB-8F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	**20**	6.7	9.9	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	

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Lab Sample ID: 0F09004-08 **Sample ID: SB-8F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	**410**	30	99	mg/kg	1x1000	EPA 8015B	6/9/10	6/10/10 15:01	W0F0361	
Oil Range Organics	ND	50	99	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*111 %*		*18-146*							
Surrogate: n-Tetracosane	*104 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,1,1-Trichloroethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,1,2,2-Tetrachloroethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,1,2-Trichloroethane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,1-Dichloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,1-Dichloroethene	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,1-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,2,3-Trichlorobenzene	ND	130	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,2,3-Trichloropropane	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,2,4-Trimethylbenzene	**23000**	600	5000	ug/kg	1x1000	EPA 8260B	6/10/10	6/21/10 22:33	W0F0926	M-05
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,2-Dibromoethane (EDB)	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,2-Dichloroethane	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,2-Dichloropropane	ND	60	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
1,3,5-Trimethylbenzene	**7200**	600	5000	ug/kg	1x1000	EPA 8260B	6/10/10	6/21/10 22:33	W0F0926	M-05
1,3-Dichloropropane	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
2,2-Dichloropropane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
2-Butanone	ND	100	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
2-Chloroethyl vinyl ether	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
2-Chlorotoluene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
2-Hexanone	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
4-Chlorotoluene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
4-Methyl-2-pentanone	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Acetone	**65000**	85	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	E, M-05
Acrolein	ND	120	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Acrylonitrile	ND	75	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Benzene	**22000**	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	E, M-05
Bromobenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Bromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Bromodichloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Bromoform	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Bromomethane	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Carbon tetrachloride	ND	30	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Chlorobenzene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Chloroethane	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Chloroform	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Chloromethane	ND	70	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
cis-1,2-Dichloroethene	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
cis-1,3-Dichloropropene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05

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Lab Sample ID: 0F09004-08 **Sample ID: SB-8F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:40**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dibromochloromethane	ND	55	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Dibromomethane	ND	65	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Dichlorodifluoromethane (Freon 12)	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Di-isopropyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Ethyl tert-butyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Ethylbenzene	**15000**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	E, M-05
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Isopropylbenzene	**7600**	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
m,p-Xylene	**22000**	1600	5000	ug/kg	1x1000	EPA 8260B	6/10/10	6/21/10 22:33	W0F0926	M-05
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Methyl tert-butyl ether (MTBE)	**25000**	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	E, M-05
Methylene chloride	ND	160	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Naphthalene	**9300**	2800	5000	ug/kg	1x1000	EPA 8260B	6/10/10	6/21/10 22:33	W0F0926	M-05
n-Butylbenzene	**130**	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
n-Propylbenzene	ND	20	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
o-Xylene	**7600**	800	5000	ug/kg	1x1000	EPA 8260B	6/10/10	6/21/10 22:33	W0F0926	M-05
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
p-Isopropyltoluene	**120**	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
sec-Butylbenzene	**56**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Styrene	ND	35	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Tert-amyl methyl ether	ND		250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Tert-butyl alcohol	**1700**		1000	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
tert-Butylbenzene	**120**	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Tetrachloroethene	ND	40	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Toluene	**8000**	800	5000	ug/kg	1x1000	EPA 8260B	6/10/10	6/21/10 22:33	W0F0926	M-05
trans-1,2-Dichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
trans-1,3-Dichloropropene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Trichloroethene	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Trichlorofluoromethane	ND	50	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Vinyl chloride	ND	45	250	ug/kg	1x50	EPA 8260B	6/10/10	6/18/10 20:36	W0F0926	M-05
Surrogate: 1,2-Dichloroethane-d4	*75 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*82-125*							
Surrogate: Dibromofluoromethane	*70 %*		*92-126*							
Surrogate: Toluene-d8	*69 %*		*87-114*							

Lab Sample ID: 0F09004-09 **Sample ID: SB-8H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.7	8.4	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	**25**	2.9	9.7	mg/kg	1x100	EPA 8015B	6/9/10	6/11/10 8:00	W0F0361	
Oil Range Organics	ND	43	84	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*106 %*		*18-146*							

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Certificate of Analysis

Lab Sample ID: 0F09004-09 **Sample ID: SB-8H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: n-Tetracosane	*105 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,2,4-Trimethylbenzene	**170**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,3,5-Trimethylbenzene	**51**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
2-Butanone	**15**	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Acetone	**630**	17	50	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 19:38	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	

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Lab Sample ID: 0F09004-09 **Sample ID: SB-8H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Ethylbenzene	**260**	8.0	50	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 19:38	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Isopropylbenzene	**7.8**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
m,p-Xylene	**530**	16	50	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 19:38	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Methyl tert-butyl ether (MTBE)	**13000**	450	2500	ug/kg	1x500	EPA 8260B	6/10/10	6/21/10 20:03	W0F0926	
Methylene chloride	**5.5**	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Naphthalene	**32**	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
n-Propylbenzene	**27**	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
o-Xylene	**340**	8.0	50	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 19:38	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Tert-amyl methyl ether	**19**		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Tert-butyl alcohol	**5400**		5000	ug/kg	1x500	EPA 8260B	6/10/10	6/21/10 20:03	W0F0926	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Toluene	**170**	8.0	50	ug/kg	1x10	EPA 8260B	6/10/10	6/21/10 19:38	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:03	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*94 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*101 %*		*82-125*							
Surrogate: Dibromofluoromethane	*89 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*90 %*		*87-114*							*S-04*
1,2,4-Trichlorobenzene	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
1,2-Dichlorobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
1,3-Dichlorobenzene	ND	0.21	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
1,4-Dichlorobenzene	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2,4,5-Trichlorophenol	ND	0.37	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2,4,6-Trichlorophenol	ND	0.39	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2,4-Dichlorophenol	ND	0.53	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2,4-Dimethylphenol	ND	1.6	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2,4-Dinitrophenol	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2,4-Dinitrotoluene	ND	0.37	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2,6-Dinitrotoluene	ND	0.40	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2-Chloronaphthalene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	

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Lab Sample ID: 0F09004-09 **Sample ID:** SB-8H **Matrix:** Soil
Sampled by: B Lamkin **Sampled:** 05/28/10 10:55

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Chlorophenol	ND	0.20	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2-Methylnaphthalene	ND	2.2	4.8	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2-Methylphenol	ND	2.3	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2-Nitroaniline	ND	1.9	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
2-Nitrophenol	ND	0.28	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
3 & 4-Methylphenol	ND	2.3	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
3,3´-Dichlorobenzidine	ND	0.68	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
3-Nitroaniline	ND	1.4	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
4,6-Dinitro-2-methylphenol	ND	0.34	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
4-Bromophenyl phenyl ether	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
4-Chloro-3-methylphenol	ND	0.52	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
4-Chloroaniline	ND	0.63	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
4-Chlorophenyl phenyl ether	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
4-Nitroaniline	ND	1.7	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
4-Nitrophenol	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Acenaphthene	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Acenaphthylene	ND	0.24	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Aniline	ND	1.3	4.8	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Anthracene	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Azobenzene/1,2-Diphenylhydrazine	ND	1.5	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Benzidine	ND	2.0	24	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Benzo (a) anthracene	ND	0.47	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Benzo (a) pyrene	ND	0.31	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Benzo (b) fluoranthene	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Benzo (g,h,i) perylene	ND	0.60	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Benzo (k) fluoranthene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Benzoic acid	ND	0.29	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Benzyl alcohol	ND	2.8	4.8	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Bis(2-chloroethoxy)methane	ND	0.23	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Bis(2-chloroethyl)ether	ND	0.15	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Bis(2-chloroisopropyl)ether	ND	0.16	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Bis(2-ethylhexyl)phthalate	ND	0.39	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Butyl benzyl phthalate	ND	0.97	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Carbazole	ND	0.32	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Chrysene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Dibenzo (a,h) anthracene	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Dibenzofuran	ND	1.6	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Diethyl phthalate	ND	0.17	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Dimethyl phthalate	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Di-n-butyl phthalate	ND	0.39	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Di-n-octyl phthalate	ND	0.16	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Fluoranthene	ND	0.28	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Fluorene	ND	0.14	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Hexachlorobenzene	ND	0.14	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	

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Lab Sample ID: 0F09004-09 **Sample ID: SB-8H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 10:55**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Hexachlorobutadiene	ND	0.22	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Hexachlorocyclopentadiene	ND	1.8	2.4	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Hexachloroethane	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Indeno (1,2,3-cd) pyrene	ND	0.29	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Isophorone	ND	0.26	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Naphthalene	ND	0.16	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Nitrobenzene	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
N-Nitrosodimethylamine	ND	0.25	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
N-Nitrosodi-n-propylamine	ND	0.18	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
N-Nitrosodiphenylamine	ND	0.19	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Pentachlorophenol	ND	0.50	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Phenanthrene	ND	0.14	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Phenol	ND	0.27	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Pyrene	ND	0.33	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Pyridine	ND	0.30	1.2	mg/kg	5x1	EPA 8270C	6/10/10	6/15/10 0:27	W0F0390	
Surrogate: 2,4,6-Tribromophenol	*76 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*93 %*		*39-100*							
Surrogate: 2-Fluorophenol	*82 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*89 %*		*49-105*							
Surrogate: Phenol-d5	*92 %*		*36-105*							
Surrogate: Terphenyl-dl4	*59 %*		*36-106*							

Lab Sample ID: 0F09004-10 **Sample ID: SB-8J** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 11:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.0	8.9	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	**15**	2.5	8.4	mg/kg	1x100	EPA 8015B	6/9/10	6/11/10 8:00	W0F0361	
Oil Range Organics	ND	45	89	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*99 %*		*18-146*							
Surrogate: n-Tetracosane	*102 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,2,4-Trimethylbenzene	**64**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	

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Lab Sample ID: 0F09004-10 **Sample ID: SB-8J** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 11:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,3,5-Trimethylbenzene	**20**	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
2-Butanone	**9.9**	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Acetone	**140**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Benzene	**1000**	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	E
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Ethylbenzene	**38**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
m,p-Xylene	**140**	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Methyl tert-butyl ether (MTBE)	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Methylene chloride	**5.7**	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Naphthalene	**7.6**	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
n-Propylbenzene	**8.2**	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
o-Xylene	**60**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	

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Lab Sample ID: 0F09004-10 **Sample ID: SB-8J** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 05/28/10 11:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Tert-amyl methyl ether	**14**		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Tert-butyl alcohol	**2100**		20	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	E
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Toluene	**150**	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 18:54	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*97 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*100 %*		*82-125*							
Surrogate: Dibromofluoromethane	*87 %*		*92-126*							*S-04*
Surrogate: Toluene-d8	*90 %*		*87-114*							*S-04*

Lab Sample ID: 0F09004-11 **Sample ID: SB-15F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/01/10 18:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Alachlor	ND	0.28	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Atrazine	ND	0.19	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Bromacil	ND	3.6	200	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Butachlor	ND	0.40	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Chloropropham	ND	0.040	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Diazinon	ND	0.20	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Dimethoate	ND	0.40	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Diphenamid	ND	0.080	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Disulfoton	ND	0.12	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
EPTC	ND	0.92	200	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Metolachlor	ND	0.22	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Metribuzin	ND	0.30	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Molinate	ND	0.20	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Prometon	ND	0.64	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Prometryn	ND	0.30	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Simazine	ND	0.33	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Terbacil	ND	2.2	400	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Thiobencarb	ND	0.44	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:31	W0F0367	
Surrogate: 1,3-Dimethyl-2-NB	*107 %*		*73-136*							
Surrogate: Perylene-d12	*86 %*		*48-141*							
Surrogate: Triphenyl phosphate	*88 %*		*71-150*							

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Lab Sample ID: 0F09004-11 **Sample ID: SB-15F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/01/10 18:00**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2,4,5-T	ND	170	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
2,4,5-TP (Silvex)	ND	130	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
2,4-D	ND	160	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
2,4-DB	ND	130	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
Dalapon	ND	260	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
Dicamba	ND	92	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
Dichloroprop	ND	150	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
Dinoseb	ND	81	420	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
MCPA	ND	34000	42000	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
MCPP	ND	39000	42000	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
Pentachlorophenol	ND	180	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
Picloram	ND	240	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 10:45	W0F0615	
Surrogate: 2,4-DCAA	*135 %*		*11-177*							

Lab Sample ID: 0F09004-12 **Sample ID: SB-15G** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/01/10 18:08**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	5.7	8.4	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	ND	0.081	0.27	mg/kg	1x1	EPA 8015B	6/9/10	6/10/10 15:01	W0F0361	
Oil Range Organics	ND	43	84	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*94 %*		*18-146*							
Surrogate: n-Tetracosane	*102 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	

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Certificate of Analysis

Lab Sample ID: 0F09004-12 **Sample ID: SB-15G** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/01/10 18:08**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Acetone	**37**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Methyl tert-butyl ether (MTBE)	**220**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	E
Methylene chloride	ND	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Tert-butyl alcohol	**31**		20	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	

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Lab Sample ID: 0F09004-12 **Sample ID: SB-15G** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/01/10 18:08**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:22	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*92 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*93 %*		*82-125*							
Surrogate: Dibromofluoromethane	*102 %*		*92-126*							
Surrogate: Toluene-d8	*97 %*		*87-114*							
1,2,4-Trichlorobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
1,2-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
1,3-Dichlorobenzene	ND	0.19	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
1,4-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2,4,5-Trichlorophenol	ND	0.34	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2,4,6-Trichlorophenol	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2,4-Dichlorophenol	ND	0.48	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2,4-Dimethylphenol	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2,4-Dinitrophenol	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2,4-Dinitrotoluene	ND	0.33	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2,6-Dinitrotoluene	ND	0.36	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2-Chloronaphthalene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2-Chlorophenol	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2-Methylnaphthalene	ND	2.0	4.4	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2-Methylphenol	ND	2.1	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2-Nitroaniline	ND	1.8	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
2-Nitrophenol	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
3 & 4-Methylphenol	ND	2.1	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
3,3´-Dichlorobenzidine	ND	0.62	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
3-Nitroaniline	ND	1.3	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
4,6-Dinitro-2-methylphenol	ND	0.31	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
4-Bromophenyl phenyl ether	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
4-Chloro-3-methylphenol	ND	0.47	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
4-Chloroaniline	ND	0.57	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
4-Chlorophenyl phenyl ether	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
4-Nitroaniline	ND	1.6	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
4-Nitrophenol	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
Acenaphthene	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
Acenaphthylene	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
Aniline	ND	1.2	4.4	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
Anthracene	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
Azobenzene/1,2-Diphenylhydrazine	ND	1.4	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
Benzidine	ND	1.8	22	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	
Benzo (a) anthracene	ND	0.42	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 0:56	W0F0390	

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Certificate of Analysis

Lab Sample ID: 0F09004-12 **Sample ID:** SB-15G **Matrix:** Soil
Sampled by: B Lamkin **Sampled:** 06/01/10 18:08

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed		Batch	Qualifier
Benzo (a) pyrene	ND	0.28	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Benzo (b) fluoranthene	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Benzo (g,h,i) perylene	ND	0.55	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Benzo (k) fluoranthene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Benzoic acid	ND	0.26	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Benzyl alcohol	ND	2.6	4.4	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Bis(2-chloroethoxy)methane	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Bis(2-chloroethyl)ether	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Bis(2-chloroisopropyl)ether	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Bis(2-ethylhexyl)phthalate	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Butyl benzyl phthalate	ND	0.88	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Carbazole	ND	0.29	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Chrysene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Dibenzo (a,h) anthracene	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Dibenzofuran	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Diethyl phthalate	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Dimethyl phthalate	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Di-n-butyl phthalate	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Di-n-octyl phthalate	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Fluoranthene	ND	0.25	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Fluorene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Hexachlorobenzene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Hexachlorobutadiene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Hexachlorocyclopentadiene	ND	1.6	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Hexachloroethane	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Indeno (1,2,3-cd) pyrene	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Isophorone	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Naphthalene	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Nitrobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
N-Nitrosodimethylamine	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
N-Nitrosodi-n-propylamine	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
N-Nitrosodiphenylamine	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Pentachlorophenol	ND	0.46	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Phenanthrene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Phenol	ND	0.25	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Pyrene	ND	0.30	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Pyridine	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	0:56	W0F0390	
Surrogate: 2,4,6-Tribromophenol	*65 %*		*40-97*								
Surrogate: 2-Fluorobiphenyl	*75 %*		*39-100*								
Surrogate: 2-Fluorophenol	*69 %*		*26-115*								
Surrogate: Nitrobenzene-d5	*63 %*		*49-105*								
Surrogate: Phenol-d5	*77 %*		*36-105*								
Surrogate: Terphenyl-dl4	*50 %*		*36-106*								

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Certificate of Analysis

Lab Sample ID: 0F09004-13 **Sample ID: SB-15H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/01/10 18:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	ND	0.068	0.23	mg/kg	1x1	EPA 8015B	6/9/10	6/10/10 15:01	W0F0361	
Surrogate: 4-Bromofluorobenzene	*107 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Acetone	ND	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	

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Lab Sample ID: 0F09004-13 **Sample ID: SB-15H** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/01/10 18:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Methyl tert-butyl ether (MTBE)	**110**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Methylene chloride	**9.1**	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 16:47	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*86 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*93 %*		*82-125*							
Surrogate: Dibromofluoromethane	*96 %*		*92-126*							
Surrogate: Toluene-d8	*94 %*		*87-114*							

Lab Sample ID: 0F09004-14 **Sample ID: SB-17C** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 13:35**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Alachlor	ND	0.28	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Atrazine	**36**	0.19	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Bromacil	ND	3.6	200	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Butachlor	ND	0.40	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Chloropropham	ND	0.040	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Diazinon	ND	0.20	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	

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Lab Sample ID: 0F09004-14 **Sample ID: SB-17C** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 13:35**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dimethoate	ND	0.40	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Diphenamid	ND	0.080	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Disulfoton	ND	0.12	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
EPTC	ND	0.92	200	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Metolachlor	ND	0.22	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Metribuzin	ND	0.30	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Molinate	ND	0.20	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Prometon	**110**	0.64	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Prometryn	ND	0.30	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Simazine	ND	0.33	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Terbacil	ND	2.2	400	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Thiobencarb	ND	0.44	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 17:58	W0F0367	
Surrogate: 1,3-Dimethyl-2-NB	*113 %*		*73-136*							
Surrogate: Perylene-d12	*84 %*		*48-141*							
Surrogate: Triphenyl phosphate	*79 %*		*71-150*							
2,4,5-T	ND	180	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
2,4,5-TP (Silvex)	ND	140	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
2,4-D	ND	170	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
2,4-DB	ND	140	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
Dalapon	ND	270	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
Dicamba	ND	97	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
Dichloroprop	ND	160	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
Dinoseb	ND	85	440	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
MCPA	ND	35000	44000	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
MCPP	ND	41000	44000	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
Pentachlorophenol	ND	190	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
Picloram	ND	250	290	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:16	W0F0615	
Surrogate: 2,4-DCAA	*135 %*		*11-177*							

Lab Sample ID: 0F09004-15 **Sample ID: SB-17D** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 13:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Alachlor	ND	0.28	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Atrazine	**28**	0.19	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Bromacil	ND	3.6	200	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Butachlor	ND	0.40	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Chloropropham	ND	0.040	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Diazinon	ND	0.20	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Dimethoate	ND	0.40	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Diphenamid	ND	0.080	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Disulfoton	ND	0.12	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
EPTC	ND	0.92	200	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Metolachlor	ND	0.22	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	

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Lab Sample ID: 0F09004-15 **Sample ID: SB-17D** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 13:50**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Metribuzin	ND	0.30	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Molinate	ND	0.20	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Prometon	**40**	0.64	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Prometryn	ND	0.30	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Simazine	ND	0.33	20	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Terbacil	ND	2.2	400	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Thiobencarb	ND	0.44	40	ug/kg	4x1	EPA 525.2M	6/9/10	6/15/10 18:24	W0F0367	
Surrogate: 1,3-Dimethyl-2-NB	*110 %*		*73-136*							
Surrogate: Perylene-d12	*89 %*		*48-141*							
Surrogate: Triphenyl phosphate	*79 %*		*71-150*							
2,4,5-T	ND	170	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
2,4,5-TP (Silvex)	ND	130	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
2,4-D	ND	160	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
2,4-DB	ND	130	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
Dalapon	ND	260	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
Dicamba	ND	91	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
Dichloroprop	ND	150	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
Dinoseb	ND	80	410	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
MCPA	ND	33000	41000	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
MCPP	ND	39000	41000	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
Pentachlorophenol	ND	180	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
Picloram	ND	240	280	ug/kg	3x1	EPA 8151A	6/15/10	6/23/10 11:46	W0F0615	
Surrogate: 2,4-DCAA	*133 %*		*11-177*							

Lab Sample ID: 0F09004-16 **Sample ID: SB-17F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 14:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	6.1	9.0	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Gasoline Range Organics	ND	0.10	0.34	mg/kg	1x1	EPA 8015B	6/9/10	6/10/10 15:01	W0F0361	
Oil Range Organics	ND	46	90	mg/kg	2x1	EPA 8015B	6/10/10	6/11/10 7:41	W0F0455	
Surrogate: 4-Bromofluorobenzene	*99 %*		*18-146*							
Surrogate: n-Tetracosane	*86 %*		*55-157*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	

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Lab Sample ID: 0F09004-16 **Sample ID: SB-17F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 14:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Acetone	**6.3**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Methyl tert-butyl ether (MTBE)	**7.5**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Methylene chloride	**5.5**	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	

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Lab Sample ID: 0F09004-16 **Sample ID: SB-17F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 14:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:13	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*91 %*		*83-142*							
Surrogate: 4-Bromofluorobenzene	*94 %*		*82-125*							
Surrogate: Dibromofluoromethane	*100 %*		*92-126*							
Surrogate: Toluene-d8	*98 %*		*87-114*							
1,2,4-Trichlorobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
1,2-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
1,3-Dichlorobenzene	ND	0.19	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
1,4-Dichlorobenzene	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2,4,5-Trichlorophenol	ND	0.33	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2,4,6-Trichlorophenol	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2,4-Dichlorophenol	ND	0.48	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2,4-Dimethylphenol	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2,4-Dinitrophenol	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2,4-Dinitrotoluene	ND	0.33	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2,6-Dinitrotoluene	ND	0.36	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2-Chloronaphthalene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2-Chlorophenol	ND	0.18	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2-Methylnaphthalene	ND	2.0	4.3	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2-Methylphenol	ND	2.0	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2-Nitroaniline	ND	1.7	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
2-Nitrophenol	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
3 & 4-Methylphenol	ND	2.0	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
3,3´-Dichlorobenzidine	ND	0.61	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
3-Nitroaniline	ND	1.3	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
4,6-Dinitro-2-methylphenol	ND	0.31	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
4-Bromophenyl phenyl ether	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
4-Chloro-3-methylphenol	ND	0.46	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
4-Chloroaniline	ND	0.56	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	

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Lab Sample ID: 0F09004-16 **Sample ID:** SB-17F **Matrix:** Soil
Sampled by: B Lamkin **Sampled:** 06/02/10 14:15

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed		Batch	Qualifier
4-Chlorophenyl phenyl ether	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
4-Nitroaniline	ND	1.6	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
4-Nitrophenol	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Acenaphthene	ND	0.14	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Acenaphthylene	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Aniline	ND	1.2	4.3	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Anthracene	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Azobenzene/1,2-Diphenylhydrazine	ND	1.4	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Benzidine	ND	1.8	22	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Benzo (a) anthracene	ND	0.42	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Benzo (a) pyrene	ND	0.28	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Benzo (b) fluoranthene	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Benzo (g,h,i) perylene	ND	0.54	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Benzo (k) fluoranthene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Benzoic acid	ND	0.26	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Benzyl alcohol	ND	2.6	4.3	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Bis(2-chloroethoxy)methane	ND	0.21	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Bis(2-chloroethyl)ether	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Bis(2-chloroisopropyl)ether	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Bis(2-ethylhexyl)phthalate	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Butyl benzyl phthalate	ND	0.87	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Carbazole	ND	0.29	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Chrysene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Dibenzo (a,h) anthracene	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Dibenzofuran	ND	1.5	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Diethyl phthalate	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Dimethyl phthalate	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Di-n-butyl phthalate	ND	0.35	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Di-n-octyl phthalate	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Fluoranthene	ND	0.25	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Fluorene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Hexachlorobenzene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Hexachlorobutadiene	ND	0.20	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Hexachlorocyclopentadiene	ND	1.6	2.2	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Hexachloroethane	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Indeno (1,2,3-cd) pyrene	ND	0.26	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Isophorone	ND	0.23	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Naphthalene	ND	0.15	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Nitrobenzene	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
N-Nitrosodimethylamine	ND	0.22	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
N-Nitrosodi-n-propylamine	ND	0.16	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
N-Nitrosodiphenylamine	ND	0.17	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Pentachlorophenol	ND	0.45	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	
Phenanthrene	ND	0.13	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10	1:25	W0F0390	

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Lab Sample ID: 0F09004-16 **Sample ID: SB-17F** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 14:15**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Phenol	ND	0.24	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
Pyrene	ND	0.29	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
Pyridine	ND	0.27	1.1	mg/kg	4x1	EPA 8270C	6/10/10	6/15/10 1:25	W0F0390	
Surrogate: 2,4,6-Tribromophenol	*65 %*		*40-97*							
Surrogate: 2-Fluorobiphenyl	*66 %*		*39-100*							
Surrogate: 2-Fluorophenol	*47 %*		*26-115*							
Surrogate: Nitrobenzene-d5	*63 %*		*49-105*							
Surrogate: Phenol-d5	*60 %*		*36-105*							
Surrogate: Terphenyl-dl4	*58 %*		*36-106*							

Lab Sample ID: 0F09004-17 **Sample ID: SB-17G** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 14:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Gasoline Range Organics	ND	0.082	0.27	mg/kg	1x1	EPA 8015B	6/9/10	6/10/10 15:01	W0F0361	
Surrogate: 4-Bromofluorobenzene	*91 %*		*18-146*							
1,1,1,2-Tetrachloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,1,1-Trichloroethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,1,2,2-Tetrachloroethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,1,2-Trichloroethane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,1-Dichloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,1-Dichloroethene	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,1-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,2,3-Trichlorobenzene	ND	2.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,2,3-Trichloropropane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,2,4-Trichlorobenzene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,2,4-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,2-Dibromo-3-chloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,2-Dibromoethane (EDB)	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,2-Dichloroethane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,2-Dichloropropane	ND	1.2	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,3,5-Trimethylbenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
1,3-Dichloropropane	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
2,2-Dichloropropane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
2-Butanone	ND	2.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
2-Chloroethyl vinyl ether	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
2-Chlorotoluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
2-Hexanone	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
4-Chlorotoluene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
4-Methyl-2-pentanone	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Acetone	**18**	1.7	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Acrolein	ND	2.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Acrylonitrile	ND	1.5	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Benzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	

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Lab Sample ID: 0F09004-17 **Sample ID: SB-17G** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 14:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromobenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Bromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Bromodichloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Bromoform	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Bromomethane	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Carbon tetrachloride	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Chlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Chloroethane	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Chloroform	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Chloromethane	ND	1.4	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
cis-1,2-Dichloroethene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
cis-1,3-Dichloropropene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Dibromochloromethane	ND	1.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Dibromomethane	ND	1.3	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Dichlorodifluoromethane (Freon 12)	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Di-isopropyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Ethyl tert-butyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Ethylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Hexachlorobutadiene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Isopropylbenzene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
m,p-Xylene	ND	1.6	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
m-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Methyl tert-butyl ether (MTBE)	**94**	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Methylene chloride	**7.7**	3.1	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Naphthalene	ND	2.8	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
n-Butylbenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
n-Propylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
o-Dichlorobenzene	ND	0.60	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
o-Xylene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
p-Dichlorobenzene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
p-Isopropyltoluene	ND	0.50	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
sec-Butylbenzene	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Styrene	ND	0.70	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Tert-amyl methyl ether	ND		5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Tert-butyl alcohol	ND		20	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
tert-Butylbenzene	ND	0.40	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Tetrachloroethene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Toluene	ND	0.80	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
trans-1,2-Dichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
trans-1,3-Dichloropropene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Trichloroethene	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Trichlorofluoromethane	ND	1.0	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Vinyl chloride	ND	0.90	5.0	ug/kg	1x1	EPA 8260B	6/10/10	6/18/10 17:38	W0F0926	
Surrogate: 1,2-Dichloroethane-d4	*85 %*		*83-142*							

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Lab Sample ID: 0F09004-17 **Sample ID: SB-17G** **Matrix:** Soil
Sampled by: B Lamkin **Sampled: 06/02/10 14:30**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 4-Bromofluorobenzene	*93 %*		*82-125*							
Surrogate: Dibromofluoromethane	*100 %*		*92-126*							
Surrogate: Toluene-d8	*98 %*		*87-114*							

Lab Sample ID: 0F09004-18 **Sample ID: MW-4B** **Matrix:** Water
Sampled by: Client **Sampled: 06/03/10 12:44**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/10/10	6/14/10 22:03	W0F0396	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/9/10	6/14/10 11:20	W0F0318	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/10/10	6/14/10 22:03	W0F0396	
Surrogate: 4-Bromofluorobenzene	*105 %*		*63-120*							
Surrogate: n-Tetracosane	*128 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	

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Lab Sample ID: 0F09004-18 **Sample ID: MW-4B** **Matrix:** Water
Sampled by: Client **Sampled: 06/03/10 12:44**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Chloroform	**4.4**	0.31	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Toluene	**1.2**	0.45	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 19:14	W0F0658	
Surrogate: 1,2-Dichloroethane-d4	*99 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*100 %*		*92-112*							

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Lab Sample ID: 0F09004-19 **Sample ID: MW-9B** **Matrix:** Water
Sampled by: Client **Sampled: 06/03/10 13:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/10/10	6/14/10 22:03	W0F0396	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/9/10	6/15/10 11:20	W0F0318	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/10/10	6/14/10 22:03	W0F0396	
Surrogate: 4-Bromofluorobenzene	*111 %*		*63-120*							
Surrogate: n-Tetracosane	*123 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	

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Lab Sample ID: 0F09004-19 **Sample ID: MW-9B** **Matrix:** Water
Sampled by: Client **Sampled: 06/03/10 13:25**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Toluene	**3.0**	0.45	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:14	W0F0658	
Surrogate: 1,2-Dichloroethane-d4	*99 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*97 %*		*89-115*							
Surrogate: Toluene-d8	*100 %*		*92-112*							

Lab Sample ID: 0F09004-20 **Sample ID: MW-15B** **Matrix:** Water
Sampled by: Client **Sampled: 06/03/10 16:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/10/10	6/14/10 22:03	W0F0396	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/9/10	6/14/10 11:20	W0F0318	

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Lab Sample ID: 0F09004-20 **Sample ID: MW-15B** **Matrix:** Water
Sampled by: Client **Sampled: 06/03/10 16:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/10/10	6/14/10 22:03	W0F0396	
Surrogate: 4-Bromofluorobenzene	*118 %*		*63-120*							
Surrogate: n-Tetracosane	*138 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	

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Lab Sample ID: 0F09004-20 **Sample ID: MW-15B** **Matrix:** Water
Sampled by: Client **Sampled: 06/03/10 16:45**

Analyte	Result	DL	RL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Toluene	**2.5**	0.45	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/14/10	6/15/10 18:44	W0F0658	
Surrogate: 1,2-Dichloroethane-d4	*100 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*99 %*		*92-112*							

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Quality Control Section

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Chlorinated Herbicides - Quality Control

Batch W0F0615 - EPA 8151A

Blank (W0F0615-BLK1) — **Prepared: 06/15/10 Analyzed: 06/23/10 08:44**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*871*		ug/kg	*667*	*131*	*11-177*		
2,4-D		ND		ug/kg					
2,4-DB		ND		ug/kg					
2,4,5-T		ND		ug/kg					
2,4,5-TP (Silvex)		ND		ug/kg					
Dalapon		ND		ug/kg					
Dicamba		ND		ug/kg					
Dichloroprop		ND		ug/kg					
Dinoseb		ND		ug/kg					
MCPA		ND		ug/kg					
MCPP		ND		ug/kg					
Pentachlorophenol		ND		ug/kg					
Picloram		ND		ug/kg					

LCS (W0F0615-BS1) — **Prepared: 06/15/10 Analyzed: 06/23/10 09:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*999*		ug/kg	*667*	*150*	*11-177*		
2,4-D		94.3		ug/kg	133	71	25-170		
2,4-DB		66.5		ug/kg	133	50	26-175		
2,4,5-T		82.9		ug/kg	133	62	28-151		
2,4,5-TP (Silvex)		94.9		ug/kg	133	71	35-154		
Dalapon		77.5		ug/kg	133	58	23-140		
Dicamba		97.1		ug/kg	133	73	53-126		
Dichloroprop		100		ug/kg	133	75	36-151		
Dinoseb		18.1		ug/kg	133	14	0.1-164		
MCPA		9540		ug/kg	13300	72	19-158		
MCPP		9070		ug/kg	13300	68	31-167		

Matrix Spike (W0F0615-MS1) — **Source: 0F09004-11** — **Prepared: 06/15/10 Analyzed: 06/23/10 09:44**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*2680*		ug/kg	*1870*	*144*	*11-177*		
2,4-D	ND	236		ug/kg	373	63	36-164		
2,4-DB	ND	279		ug/kg	373	75	22-154		
2,4,5-T	ND	201		ug/kg	373	54	5-172		
2,4,5-TP (Silvex)	ND	252		ug/kg	373	68	36-158		
Dalapon	ND	174		ug/kg	373	47	11-177		
Dicamba	ND	272		ug/kg	373	73	55-139		
Dichloroprop	ND	270		ug/kg	373	72	44-152		
Dinoseb	ND	48.1		ug/kg	373	13	0.1-192		
MCPA	ND	26600		ug/kg	37300	71	33-157		

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Chlorinated Herbicides - Quality Control

Batch W0F0615 - EPA 8151A

Matrix Spike (W0F0615-MS1) **Source: 0F09004-11** **Prepared: 06/15/10** **Analyzed: 06/23/10 09:44**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
MCPP	ND	24100		ug/kg	37300	65	29-198		

Matrix Spike Dup (W0F0615-MSD1) **Source: 0F09004-11** **Prepared: 06/15/10** **Analyzed: 06/23/10 10:15**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*2740*		ug/kg	*1860*	*147*	*11-177*		
2,4-D	ND	269		ug/kg	373	72	36-164	13	25
2,4-DB	ND	394	MS-05	ug/kg	373	106	22-154	34	25
2,4,5-T	ND	223		ug/kg	373	60	5-172	10	25
2,4,5-TP (Silvex)	ND	267		ug/kg	373	72	36-158	6	25
Dalapon	ND	159		ug/kg	373	43	11-177	10	25
Dicamba	ND	280		ug/kg	373	75	55-139	3	25
Dichloroprop	ND	302		ug/kg	373	81	44-152	11	25
Dinoseb	ND	54.3		ug/kg	373	15	0.1-192	12	25
MCPA	ND	25500		ug/kg	37300	69	33-157	4	25
MCPP	ND	23900		ug/kg	37300	64	29-198	1	25

Hydrocarbons by EPA 8015B - Quality Control

Batch W0F0318 - EPA 8015B

Blank (W0F0318-BLK1) **Prepared: 06/09/10** **Analyzed: 06/14/10 11:20**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0449*		mg/l	*0.0500*	*90*	*63-120*		
Gasoline Range Organics		ND		mg/l					

LCS (W0F0318-BS1) **Prepared: 06/09/10** **Analyzed: 06/14/10 11:20**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0511*		mg/l	*0.0500*	*102*	*63-120*		
Gasoline Range Organics		1.14		mg/l	1.00	114	53-136		

Matrix Spike (W0F0318-MS1) **Source: 0F02077-01** **Prepared: 06/09/10** **Analyzed: 06/14/10 11:20**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0579*		mg/l	*0.0500*	*116*	*63-120*		
Gasoline Range Organics	ND	1.34		mg/l	1.00	134	62-142		

Matrix Spike Dup (W0F0318-MSD1) **Source: 0F02077-01** **Prepared: 06/09/10** **Analyzed: 06/14/10 11:20**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0596*		mg/l	*0.0500*	*119*	*63-120*		
Gasoline Range Organics	ND	1.25		mg/l	1.00	125	62-142	7	25

Batch W0F0361 - EPA 8015B

Blank (W0F0361-BLK1) **Prepared: 06/09/10** **Analyzed: 06/10/10 15:01**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.289*		mg/kg	*0.250*	*116*	*18-146*		

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Hydrocarbons by EPA 8015B - Quality Control

Batch W0F0361 - EPA 8015B

Blank (W0F0361-BLK1) — **Prepared: 06/09/10 Analyzed: 06/10/10 15:01**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Gasoline Range Organics		ND		mg/kg					

LCS (W0F0361-BS1) — **Prepared: 06/09/10 Analyzed: 06/10/10 15:01**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.346*		mg/kg	*0.250*	*139*	*18-146*		
Gasoline Range Organics		5.62		mg/kg	5.00	112	53-136		

Matrix Spike (W0F0361-MS1) — **Source: 0F09004-01** — **Prepared: 06/09/10 Analyzed: 06/10/10 15:01**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.242*		mg/kg	*0.218*	*111*	*18-146*		
Gasoline Range Organics	ND	4.84		mg/kg	4.36	111	41-127		

Matrix Spike Dup (W0F0361-MSD1) — **Source: 0F09004-01** — **Prepared: 06/09/10 Analyzed: 06/10/10 15:01**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.208*		mg/kg	*0.224*	*93*	*18-146*		
Gasoline Range Organics	ND	4.79		mg/kg	4.49	107	41-127	0.9	25

Batch W0F0396 - EPA 8015B

Blank (W0F0396-BLK1) — **Prepared: 06/10/10 Analyzed: 06/14/10 22:03**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.319*		mg/l	*0.250*	*127*	*77-162*		
Diesel Range Organics		ND		mg/l					
Oil Range Organics		ND		mg/l					

LCS (W0F0396-BS1) — **Prepared: 06/10/10 Analyzed: 06/14/10 22:03**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.364*		mg/l	*0.250*	*146*	*77-162*		
Diesel Range Organics		0.345		mg/l	0.500	69	69-122		

LCS Dup (W0F0396-BSD1) — **Prepared: 06/10/10 Analyzed: 06/14/10 22:03**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.357*		mg/l	*0.250*	*143*	*77-162*		
Diesel Range Organics		0.389		mg/l	0.500	78	69-122	12	25

Batch W0F0455 - EPA 8015B

Blank (W0F0455-BLK1) — **Prepared: 06/10/10 Analyzed: 06/11/10 07:41**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*30.0*		mg/kg	*25.0*	*120*	*55-157*		
Diesel Range Organics		ND		mg/kg					
Oil Range Organics		ND		mg/kg					

LCS (W0F0455-BS1) — **Prepared: 06/10/10 Analyzed: 06/11/10 07:41**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*29.4*		mg/kg	*25.0*	*118*	*55-157*		

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Hydrocarbons by EPA 8015B - Quality Control

Batch W0F0455 - EPA 8015B

LCS (W0F0455-BS1) — **Prepared: 06/10/10 Analyzed: 06/11/10 07:41**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Diesel Range Organics		43.9		mg/kg	50.0	88	63-137		

LCS Dup (W0F0455-BSD1) — **Prepared: 06/10/10 Analyzed: 06/11/10 07:41**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*26.8*		mg/kg	*25.0*	*107*	*55-157*		
Diesel Range Organics		39.6		mg/kg	50.0	79	63-137	10	25

Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0367 - EPA 525.2M

Blank (W0F0367-BLK1) — **Prepared: 06/09/10 Analyzed: 06/15/10 15:20**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*286*		ug/kg	*250*	*114*	*73-136*		
Surrogate: Perylene-d12		*228*		ug/kg	*250*	*91*	*48-141*		
Surrogate: Triphenyl phosphate		*214*		ug/kg	*250*	*86*	*71-150*		
Alachlor		ND		ug/kg					
Atrazine		ND		ug/kg					
Bromacil		ND		ug/kg					
Butachlor		ND		ug/kg					
Chloropropham		ND		ug/kg					
Diazinon		ND		ug/kg					
Dimethoate		ND		ug/kg					
Diphenamid		ND		ug/kg					
Disulfoton		ND		ug/kg					
EPTC		ND		ug/kg					
Metolachlor		ND		ug/kg					
Metribuzin		ND		ug/kg					
Molinate		ND		ug/kg					
Prometon		ND		ug/kg					
Prometryn		ND		ug/kg					
Simazine		ND		ug/kg					
Terbacil		ND		ug/kg					
Thiobencarb		ND		ug/kg					

LCS (W0F0367-BS1) — **Prepared: 06/09/10 Analyzed: 06/15/10 15:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*280*		ug/kg	*250*	*112*	*73-136*		
Surrogate: Perylene-d12		*227*		ug/kg	*250*	*91*	*48-141*		
Surrogate: Triphenyl phosphate		*186*		ug/kg	*250*	*74*	*71-150*		
Alachlor		254		ug/kg	250	102	68-141		
Atrazine		262		ug/kg	250	105	70-130		
Bromacil		232		ug/kg	250	93	40-139		
Butachlor		312		ug/kg	250	125	60-154		

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0367 - EPA 525.2M

LCS (W0F0367-BS1) — **Prepared: 06/09/10** **Analyzed: 06/15/10 15:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Chloropropham		304		ug/kg	250	122	70-130		
Diazinon		370	Q-08	ug/kg	250	148	51-128		
Dimethoate		275		ug/kg	250	110	11-180		
Diphenamid		222		ug/kg	250	89	70-130		
Disulfoton		148	Q-02	ug/kg	250	59	70-130		
EPTC		254		ug/kg	250	102	70-130		
Metolachlor		230		ug/kg	250	92	64-149		
Metribuzin		282		ug/kg	250	113	52-130		
Molinate		260		ug/kg	250	104	70-130		
Prometon		154		ug/kg	250	61	12-154		
Prometryn		179		ug/kg	250	72	51-147		
Simazine		239		ug/kg	250	96	53-131		
Terbacil		206		ug/kg	250	82	70-130		
Thiobencarb		346	Q-08	ug/kg	250	138	70-132		

Matrix Spike (W0F0367-MS1) — **Source: 0E28022-26** — **Prepared: 06/09/10** **Analyzed: 06/15/10 16:12**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*1040*		ug/kg	*1000*	*104*	*73-136*		
Surrogate: Perylene-d12		*852*		ug/kg	*1000*	*85*	*48-141*		
Surrogate: Triphenyl phosphate		*850*		ug/kg	*1000*	*85*	*71-150*		
Alachlor	ND	1160		ug/kg	1000	116	68-141		
Atrazine	ND	1200		ug/kg	1000	120	70-130		
Bromacil	ND	1100		ug/kg	1000	110	40-139		
Butachlor	ND	1430		ug/kg	1000	143	60-154		
Chloropropham	ND	1280		ug/kg	1000	128	70-130		
Diazinon	ND	1740	MS-01	ug/kg	1000	174	51-128		
Dimethoate	ND	1720		ug/kg	1000	172	11-180		
Diphenamid	ND	1090		ug/kg	1000	109	70-130		
Disulfoton	ND	610	MS-01	ug/kg	1000	61	70-130		
EPTC	ND	1020		ug/kg	1000	102	70-130		
Metolachlor	ND	1180		ug/kg	1000	118	64-149		
Metribuzin	ND	1270		ug/kg	1000	127	52-130		
Molinate	ND	1090		ug/kg	1000	109	70-130		
Prometon	ND	1080		ug/kg	1000	108	12-154		
Prometryn	ND	1040		ug/kg	1000	104	54-147		
Simazine	ND	1190		ug/kg	1000	119	53-131		
Terbacil	ND	1230		ug/kg	1000	123	70-130		
Thiobencarb	ND	1420	MS-01	ug/kg	1000	142	70-132		

Matrix Spike Dup (W0F0367-MSD1) — **Source: 0E28022-26** — **Prepared: 06/09/10** **Analyzed: 06/15/10 16:39**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*1060*		ug/kg	*1000*	*106*	*73-136*		
Surrogate: Perylene-d12		*860*		ug/kg	*1000*	*86*	*48-141*		

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0367 - EPA 525.2M

Matrix Spike Dup (W0F0367-MSD1) **Source: 0E28022-26** **Prepared: 06/09/10** **Analyzed: 06/15/10 16:39**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Triphenyl phosphate		*802*		ug/kg	*1000*	*80*	*71-150*		
Alachlor	ND	1150		ug/kg	1000	115	68-141	1	30
Atrazine	ND	1030		ug/kg	1000	103	70-130	16	30
Bromacil	ND	1300		ug/kg	1000	130	40-139	16	30
Butachlor	ND	1340		ug/kg	1000	134	60-154	6	30
Chloropropham	ND	1190		ug/kg	1000	119	70-130	8	30
Diazinon	ND	1740	MS-01	ug/kg	1000	174	51-128	0.5	30
Dimethoate	ND	1440		ug/kg	1000	144	11-180	18	30
Diphenamid	ND	1010		ug/kg	1000	101	70-130	8	30
Disulfoton	ND	524	MS-01	ug/kg	1000	52	70-130	15	30
EPTC	ND	1020		ug/kg	1000	102	70-130	0.2	30
Metolachlor	ND	1170		ug/kg	1000	117	64-149	0.9	30
Metribuzin	ND	1250		ug/kg	1000	125	52-130	1	30
Molinate	ND	1060		ug/kg	1000	106	70-130	2	30
Prometon	ND	992		ug/kg	1000	99	12-154	9	30
Prometryn	ND	1010		ug/kg	1000	101	54-147	4	30
Simazine	ND	1060		ug/kg	1000	106	53-131	12	30
Terbacil	ND	1110		ug/kg	1000	111	70-130	10	30
Thiobencarb	ND	1420	MS-01	ug/kg	1000	142	70-132	0.1	30

Batch W0F0390 - EPA 8270C

Blank (W0F0390-BLK1) **Prepared: 06/10/10** **Analyzed: 06/14/10 21:01**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*4.26*		mg/kg	*5.00*	*85*	*26-115*		
Surrogate: Phenol-d5		*4.64*		mg/kg	*5.00*	*93*	*36-105*		
Surrogate: Nitrobenzene-d5		*2.59*		mg/kg	*2.50*	*104*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*2.24*		mg/kg	*2.50*	*90*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*4.30*		mg/kg	*5.00*	*86*	*40-97*		
Surrogate: Terphenyl-dl4		*1.47*		mg/kg	*2.50*	*59*	*36-106*		
Pyridine		ND		mg/kg					
N-Nitrosodimethylamine		ND		mg/kg					
Phenol		ND		mg/kg					
Bis(2-chloroethyl)ether		ND		mg/kg					
2-Chlorophenol		ND		mg/kg					
1,3-Dichlorobenzene		ND		mg/kg					
1,4-Dichlorobenzene		ND		mg/kg					
1,2-Dichlorobenzene		ND		mg/kg					
2-Methylphenol		ND		mg/kg					
Bis(2-chloroisopropyl)ether		ND		mg/kg					
3 & 4-Methylphenol		ND		mg/kg					
N-Nitrosodi-n-propylamine		ND		mg/kg					
Hexachloroethane		ND		mg/kg					

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Batch W0F0390 - EPA 8270C

Blank (W0F0390-BLK1) **Prepared: 06/10/10** **Analyzed: 06/14/10 21:01**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Nitrobenzene		ND		mg/kg					
Isophorone		ND		mg/kg					
2-Nitrophenol		ND		mg/kg					
2,4-Dimethylphenol		ND		mg/kg					
Bis(2-chloroethoxy)methane		ND		mg/kg					
2,4-Dichlorophenol		ND		mg/kg					
1,2,4-Trichlorobenzene		ND		mg/kg					
Naphthalene		ND		mg/kg					
4-Chloroaniline		ND		mg/kg					
Benzoic acid		ND		mg/kg					
Hexachlorobutadiene		ND		mg/kg					
4-Chloro-3-methylphenol		ND		mg/kg					
2-Methylnaphthalene		ND		mg/kg					
Hexachlorocyclopentadiene		ND		mg/kg					
2,4,6-Trichlorophenol		ND		mg/kg					
2,4,5-Trichlorophenol		ND		mg/kg					
2-Chloronaphthalene		ND		mg/kg					
2-Nitroaniline		ND		mg/kg					
Acenaphthylene		ND		mg/kg					
Dimethyl phthalate		ND		mg/kg					
2,6-Dinitrotoluene		ND		mg/kg					
3-Nitroaniline		ND		mg/kg					
Acenaphthene		ND		mg/kg					
2,4-Dinitrophenol		ND		mg/kg					
Dibenzofuran		ND		mg/kg					
2,4-Dinitrotoluene		ND		mg/kg					
4-Nitrophenol		ND		mg/kg					
Fluorene		ND		mg/kg					
4-Chlorophenyl phenyl ether		ND		mg/kg					
Diethyl phthalate		ND		mg/kg					
4-Nitroaniline		ND		mg/kg					
Azobenzene/1,2-Diphenylhydrazine		ND		mg/kg					
N-Nitrosodiphenylamine		ND		mg/kg					
4,6-Dinitro-2-methylphenol		ND		mg/kg					
4-Bromophenyl phenyl ether		ND		mg/kg					
Hexachlorobenzene		ND		mg/kg					
Pentachlorophenol		ND		mg/kg					
Phenanthrene		ND		mg/kg					
Anthracene		ND		mg/kg					
Carbazole		ND		mg/kg					
Di-n-butyl phthalate		ND		mg/kg					
Fluoranthene		ND		mg/kg					

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0390 - EPA 8270C

Blank (W0F0390-BLK1) — **Prepared: 06/10/10 Analyzed: 06/14/10 21:01**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Benzidine		ND		mg/kg					
Pyrene		ND		mg/kg					
Butyl benzyl phthalate		ND		mg/kg					
Benzo (a) anthracene		ND		mg/kg					
Chrysene		ND		mg/kg					
Aniline		ND		mg/kg					
3,3´-Dichlorobenzidine		ND		mg/kg					
Bis(2-ethylhexyl)phthalate		ND		mg/kg					
Di-n-octyl phthalate		ND		mg/kg					
Benzo (b) fluoranthene		ND		mg/kg					
Benzo (k) fluoranthene		ND		mg/kg					
Benzo (a) pyrene		ND		mg/kg					
Indeno (1,2,3-cd) pyrene		ND		mg/kg					
Dibenzo (a,h) anthracene		ND		mg/kg					
Benzyl alcohol		ND		mg/kg					
Benzo (g,h,i) perylene		ND		mg/kg					

LCS (W0F0390-BS1) — **Prepared: 06/10/10 Analyzed: 06/14/10 21:30**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*3.59*		mg/kg	*5.00*	*72*	*26-115*		
Surrogate: Phenol-d5		*4.16*		mg/kg	*5.00*	*83*	*36-105*		
Surrogate: Nitrobenzene-d5		*2.29*		mg/kg	*2.50*	*92*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*2.23*		mg/kg	*2.50*	*89*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*5.03*	*Q-08*	mg/kg	*5.00*	*101*	*40-97*		
Surrogate: Terphenyl-dl4		*1.51*		mg/kg	*2.50*	*61*	*36-106*		
Phenol		2.06		mg/kg	2.50	83	22-123		
2-Chlorophenol		1.89		mg/kg	2.50	76	22-123		
1,4-Dichlorobenzene		1.85		mg/kg	2.50	74	41-98		
N-Nitrosodi-n-propylamine		2.14		mg/kg	2.50	86	24-128		
1,2,4-Trichlorobenzene		1.89		mg/kg	2.50	76	28-120		
4-Chloro-3-methylphenol		2.23		mg/kg	2.50	89	26-126		
Acenaphthene		2.16		mg/kg	2.50	87	44-105		
2,4-Dinitrotoluene		2.73		mg/kg	2.50	109	43-121		
4-Nitrophenol		2.36		mg/kg	2.50	95	17-139		
Pentachlorophenol		1.77		mg/kg	2.50	71	20-116		
Pyrene		2.43		mg/kg	2.50	97	42-118		

Matrix Spike (W0F0390-MS1) — **Source: 0F09004-02** — **Prepared: 06/10/10 Analyzed: 06/14/10 21:59**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*8.20*		mg/kg	*22.4*	*37*	*26-115*		
Surrogate: Phenol-d5		*9.00*		mg/kg	*22.4*	*40*	*36-105*		
Surrogate: Nitrobenzene-d5		*7.28*		mg/kg	*11.2*	*65*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*12.8*	*Q-08*	mg/kg	*11.2*	*114*	*39-100*		

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Batch W0F0390 - EPA 8270C

Matrix Spike (W0F0390-MS1) **Source: 0F09004-02** **Prepared: 06/10/10** **Analyzed: 06/14/10 21:59**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4,6-Tribromophenol		*18.3*		mg/kg	*22.4*	*82*	*40-97*		
Surrogate: Terphenyl-dl4		*6.54*		mg/kg	*11.2*	*59*	*36-106*		
Phenol	ND	6.51		mg/kg	11.2	58	40-120		
2-Chlorophenol	ND	9.94		mg/kg	11.2	89	24-124		
1,4-Dichlorobenzene	ND	9.49		mg/kg	11.2	85	28-117		
N-Nitrosodi-n-propylamine	ND	11.9		mg/kg	11.2	107	20-128		
1,2,4-Trichlorobenzene	ND	9.82		mg/kg	11.2	88	26-124		
4-Chloro-3-methylphenol	ND	12.1		mg/kg	11.2	108	5-153		
Acenaphthene	0.354	9.84		mg/kg	11.2	85	33-117		
2,4-Dinitrotoluene	0.780	11.8		mg/kg	11.2	98	26-132		
4-Nitrophenol	ND	9.24		mg/kg	11.2	83	0.6-139		
Pentachlorophenol	ND	9.52		mg/kg	11.2	85	7-125		
Pyrene	0.360	11.2		mg/kg	11.2	97	22-148		

Matrix Spike Dup (W0F0390-MSD1) **Source: 0F09004-02** **Prepared: 06/10/10** **Analyzed: 06/14/10 22:29**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*9.69*		mg/kg	*24.9*	*39*	*26-115*		
Surrogate: Phenol-d5		*13.3*		mg/kg	*24.9*	*54*	*36-105*		
Surrogate: Nitrobenzene-d5		*8.46*		mg/kg	*12.4*	*68*	*49-105*		
Surrogate: 2-Fluorobiphenyl		*12.0*		mg/kg	*12.4*	*97*	*39-100*		
Surrogate: 2,4,6-Tribromophenol		*22.1*		mg/kg	*24.9*	*89*	*40-97*		
Surrogate: Terphenyl-dl4		*6.82*		mg/kg	*12.4*	*55*	*36-106*		
Phenol	ND	7.69		mg/kg	12.4	62	40-120	17	30
2-Chlorophenol	ND	10.7		mg/kg	12.4	86	24-124	7	30
1,4-Dichlorobenzene	ND	9.48		mg/kg	12.4	76	28-117	0.2	30
N-Nitrosodi-n-propylamine	ND	10.8		mg/kg	12.4	87	20-128	10	30
1,2,4-Trichlorobenzene	ND	9.95		mg/kg	12.4	80	26-124	1	30
4-Chloro-3-methylphenol	ND	12.2		mg/kg	12.4	98	5-153	2	30
Acenaphthene	0.354	11.0		mg/kg	12.4	86	33-117	11	30
2,4-Dinitrotoluene	0.780	13.7		mg/kg	12.4	104	26-132	15	30
4-Nitrophenol	ND	11.0		mg/kg	12.4	89	0.6-139	18	30
Pentachlorophenol	ND	10.5		mg/kg	12.4	84	7-125	10	30
Pyrene	0.360	11.8		mg/kg	12.4	92	22-148	6	30

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0658 - EPA 8260B

Blank (W0F0658-BLK1) **Prepared: 06/14/10** **Analyzed: 06/15/10 13:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.2*		ug/l	*50.0*	*98*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*49.8*		ug/l	*50.0*	*100*	*83-119*		
Surrogate: Toluene-d8		*49.7*		ug/l	*50.0*	*99*	*92-112*		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0658 - EPA 8260B

Blank (W0F0658-BLK1) **Prepared: 06/14/10** **Analyzed: 06/15/10 13:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*49.5*		ug/l	*50.0*	*99*	*83-110*		
Dichlorodifluoromethane (Freon 12)		ND		ug/l					
Chloromethane		ND		ug/l					
Vinyl chloride		ND		ug/l					
Bromomethane		ND		ug/l					
Chloroethane		ND		ug/l					
Acrolein		ND		ug/l					
Trichlorofluoromethane		ND		ug/l					
Acetone		ND		ug/l					
1,1-Dichloroethene		ND		ug/l					
Methylene chloride		ND		ug/l					
Acrylonitrile		ND		ug/l					
trans-1,2-Dichloroethene		ND		ug/l					
Methyl tert-butyl ether (MTBE)		ND		ug/l					
1,1-Dichloroethane		ND		ug/l					
2,2-Dichloropropane		ND		ug/l					
cis-1,2-Dichloroethene		ND		ug/l					
2-Butanone		ND		ug/l					
Bromochloromethane		ND		ug/l					
Chloroform		ND		ug/l					
1,1,1-Trichloroethane		ND		ug/l					
Carbon tetrachloride		ND		ug/l					
1,1-Dichloropropene		ND		ug/l					
Benzene		ND		ug/l					
1,2-Dichloroethane		ND		ug/l					
Trichloroethene		ND		ug/l					
1,2-Dichloropropane		ND		ug/l					
Dibromomethane		ND		ug/l					
Bromodichloromethane		ND		ug/l					
2-Chloroethyl vinyl ether		ND		ug/l					
cis-1,3-Dichloropropene		ND		ug/l					
4-Methyl-2-pentanone		ND		ug/l					
Toluene		ND		ug/l					
trans-1,3-Dichloropropene		ND		ug/l					
1,1,2-Trichloroethane		ND		ug/l					
Tetrachloroethene		ND		ug/l					
1,3-Dichloropropane		ND		ug/l					
2-Hexanone		ND		ug/l					
Dibromochloromethane		ND		ug/l					
1,2-Dibromoethane (EDB)		ND		ug/l					
Chlorobenzene		ND		ug/l					
1,1,1,2-Tetrachloroethane		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0658 - EPA 8260B

Blank (W0F0658-BLK1) — **Prepared: 06/14/10** **Analyzed: 06/15/10 13:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Ethylbenzene		ND		ug/l					
m,p-Xylene		ND		ug/l					
o-Xylene		ND		ug/l					
Styrene		ND		ug/l					
Bromoform		ND		ug/l					
Isopropylbenzene		ND		ug/l					
1,1,2,2-Tetrachloroethane		ND		ug/l					
Bromobenzene		ND		ug/l					
1,2,3-Trichloropropane		ND		ug/l					
n-Propylbenzene		ND		ug/l					
2-Chlorotoluene		ND		ug/l					
4-Chlorotoluene		ND		ug/l					
1,3,5-Trimethylbenzene		ND		ug/l					
tert-Butylbenzene		ND		ug/l					
1,2,4-Trimethylbenzene		ND		ug/l					
m-Dichlorobenzene		ND		ug/l					
sec-Butylbenzene		ND		ug/l					
p-Dichlorobenzene		ND		ug/l					
p-Isopropyltoluene		ND		ug/l					
o-Dichlorobenzene		ND		ug/l					
n-Butylbenzene		ND		ug/l					
1,2-Dibromo-3-chloropropane		ND		ug/l					
1,2,4-Trichlorobenzene		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
Naphthalene		ND		ug/l					
1,2,3-Trichlorobenzene		ND		ug/l					
Tert-amyl methyl ether		ND		ug/l					
Tert-butyl alcohol		ND		ug/l					
Di-isopropyl ether		ND		ug/l					
Ethyl tert-butyl ether		ND		ug/l					

LCS (W0F0658-BS1) — **Prepared: 06/14/10** **Analyzed: 06/15/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.6*		ug/l	*50.0*	*99*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*48.8*		ug/l	*50.0*	*98*	*83-119*		
Surrogate: Toluene-d8		*49.9*		ug/l	*50.0*	*100*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.3*		ug/l	*50.0*	*101*	*83-110*		
Dichlorodifluoromethane (Freon 12)		45.7		ug/l	50.0	91	47-151		
Chloromethane		45.2		ug/l	50.0	90	52-130		
Vinyl chloride		44.7		ug/l	50.0	89	67-129		
Bromomethane		44.0		ug/l	50.0	88	53-117		
Chloroethane		42.2		ug/l	50.0	84	64-153		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0658 - EPA 8260B

LCS (W0F0658-BS1) **Prepared: 06/14/10** **Analyzed: 06/15/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Acrolein		48.3		ug/l	50.0	97	67-131		
Trichlorofluoromethane		44.3		ug/l	50.0	89	62-138		
Acetone		44.9		ug/l	50.0	90	57-152		
1,1-Dichloroethene		45.5		ug/l	50.0	91	73-129		
Methylene chloride		47.1		ug/l	50.0	94	73-126		
Acrylonitrile		48.1		ug/l	50.0	96	72-148		
trans-1,2-Dichloroethene		46.2		ug/l	50.0	92	77-124		
Methyl tert-butyl ether (MTBE)		48.4		ug/l	50.0	97	76-132		
1,1-Dichloroethane		46.9		ug/l	50.0	94	79-123		
2,2-Dichloropropane		52.5		ug/l	50.0	105	64-145		
cis-1,2-Dichloroethene		47.2		ug/l	50.0	94	79-127		
2-Butanone		45.5		ug/l	50.0	91	61-156		
Bromochloromethane		47.6		ug/l	50.0	95	73-130		
Chloroform		47.7		ug/l	50.0	95	73-127		
1,1,1-Trichloroethane		46.7		ug/l	50.0	93	71-130		
Carbon tetrachloride		47.7		ug/l	50.0	95	65-127		
1,1-Dichloropropene		47.3		ug/l	50.0	95	76-126		
Benzene		47.4		ug/l	50.0	95	80-121		
1,2-Dichloroethane		47.6		ug/l	50.0	95	65-140		
Trichloroethene		44.4		ug/l	50.0	89	79-126		
1,2-Dichloropropane		48.0		ug/l	50.0	96	83-121		
Dibromomethane		48.4		ug/l	50.0	97	72-139		
Bromodichloromethane		49.4		ug/l	50.0	99	72-130		
2-Chloroethyl vinyl ether		41.5		ug/l	50.0	83	68-145		
cis-1,3-Dichloropropene		50.2		ug/l	50.0	100	80-130		
4-Methyl-2-pentanone		48.8		ug/l	50.0	98	66-156		
Toluene		47.3		ug/l	50.0	95	79-118		
trans-1,3-Dichloropropene		50.5		ug/l	50.0	101	76-139		
1,1,2-Trichloroethane		48.8		ug/l	50.0	98	81-126		
Tetrachloroethene		48.3		ug/l	50.0	97	74-120		
1,3-Dichloropropane		48.7		ug/l	50.0	97	79-126		
2-Hexanone		48.8		ug/l	50.0	98	54-160		
Dibromochloromethane		51.6		ug/l	50.0	103	78-129		
1,2-Dibromoethane (EDB)		49.4		ug/l	50.0	99	82-128		
Chlorobenzene		47.6		ug/l	50.0	95	76-109		
1,1,1,2-Tetrachloroethane		49.8		ug/l	50.0	100	78-106		
Ethylbenzene		47.3		ug/l	50.0	95	74-104		
m,p-Xylene		47.8		ug/l	50.0	96	80-117		
o-Xylene		48.2		ug/l	50.0	96	78-113		
Styrene		49.4		ug/l	50.0	99	78-123		
Bromoform		47.4		ug/l	50.0	95	75-117		
Isopropylbenzene		47.5		ug/l	50.0	95	57-122		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0658 - EPA 8260B

LCS (W0F0658-BS1) — **Prepared: 06/14/10 Analyzed: 06/15/10 10:45**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,1,2,2-Tetrachloroethane		50.8		ug/l	50.0	102	74-105		
Bromobenzene		46.6		ug/l	50.0	93	70-107		
1,2,3-Trichloropropane		47.6		ug/l	50.0	95	78-107		
n-Propylbenzene		47.4		ug/l	50.0	95	64-112		
2-Chlorotoluene		47.1		ug/l	50.0	94	64-108		
4-Chlorotoluene		47.0		ug/l	50.0	94	72-110		
1,3,5-Trimethylbenzene		47.9		ug/l	50.0	96	69-111		
tert-Butylbenzene		47.5		ug/l	50.0	95	61-117		
1,2,4-Trimethylbenzene		47.9		ug/l	50.0	96	80-112		
sec-Butylbenzene		47.7		ug/l	50.0	95	63-119		
m-Dichlorobenzene		47.3		ug/l	50.0	95	84-116		
p-Dichlorobenzene		46.8		ug/l	50.0	94	82-111		
p-Isopropyltoluene		48.3		ug/l	50.0	97	72-122		
o-Dichlorobenzene		47.8		ug/l	50.0	96	84-116		
n-Butylbenzene		48.8		ug/l	50.0	98	71-124		
1,2-Dibromo-3-chloropropane		49.3		ug/l	50.0	99	49-139		
1,2,4-Trichlorobenzene		49.8		ug/l	50.0	100	21-212		
Hexachlorobutadiene		46.6		ug/l	50.0	93	64-130		
Naphthalene		47.2		ug/l	50.0	94	27-167		
1,2,3-Trichlorobenzene		50.2		ug/l	50.0	100	36-200		
Tert-amyl methyl ether		48.5		ug/l	50.0	97	68-123		
Tert-butyl alcohol		205		ug/l	250	82	68-126		
Di-isopropyl ether		48.5		ug/l	50.0	97	71-122		
Ethyl tert-butyl ether		48.6		ug/l	50.0	97	74-117		

Matrix Spike (W0F0658-MS1) — **Source: 0F08051-01** — **Prepared: 06/14/10 Analyzed: 06/16/10 08:16**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*50.2*		ug/l	*50.0*	*100*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*48.2*		ug/l	*50.0*	*96*	*83-119*		
Surrogate: Toluene-d8		*50.2*		ug/l	*50.0*	*100*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.6*		ug/l	*50.0*	*101*	*83-110*		
1,1-Dichloroethene	ND	51.0		ug/l	50.0	102	85-144		
Benzene	0.700	51.2		ug/l	50.0	101	91-120		
Trichloroethene	ND	46.6		ug/l	50.0	93	89-124		
Toluene	ND	50.0		ug/l	50.0	100	90-117		
Chlorobenzene	ND	49.5		ug/l	50.0	99	81-108		

Matrix Spike Dup (W0F0658-MSD1) — **Source: 0F08051-01** — **Prepared: 06/14/10 Analyzed: 06/16/10 08:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.8*		ug/l	*50.0*	*100*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*48.0*		ug/l	*50.0*	*96*	*83-119*		
Surrogate: Toluene-d8		*50.0*		ug/l	*50.0*	*100*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.7*		ug/l	*50.0*	*101*	*83-110*		

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Batch W0F0658 - EPA 8260B

Matrix Spike Dup (W0F0658-MSD1) **Source: 0F08051-01** **Prepared: 06/14/10** **Analyzed: 06/16/10 08:46**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,1-Dichloroethene	ND	50.3		ug/l	50.0	101	85-144	1	25
Benzene	0.700	51.0		ug/l	50.0	101	91-120	0.5	25
Trichloroethene	ND	46.6		ug/l	50.0	93	89-124	0.04	25
Toluene	ND	50.2		ug/l	50.0	100	90-117	0.4	25
Chlorobenzene	ND	50.5		ug/l	50.0	101	81-108	2	25

Batch W0F0926 - EPA 8260B

Blank (W0F0926-BLK1) **Prepared: 06/18/10** **Analyzed: 06/18/10 10:50**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*44.0*		ug/kg	*50.0*	*88*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*46.7*		ug/kg	*50.0*	*93*	*82-125*		
Surrogate: Dibromofluoromethane		*50.1*		ug/kg	*50.0*	*100*	*92-126*		
Surrogate: Toluene-d8		*48.7*		ug/kg	*50.0*	*97*	*87-114*		
Dichlorodifluoromethane (Freon 12)		ND		ug/kg					
Chloromethane		ND		ug/kg					
Vinyl chloride		ND		ug/kg					
Bromomethane		ND		ug/kg					
Chloroethane		ND		ug/kg					
Acrolein		ND		ug/kg					
Acrylonitrile		ND		ug/kg					
Trichlorofluoromethane		ND		ug/kg					
Acetone		ND		ug/kg					
1,1-Dichloroethene		ND		ug/kg					
Methylene chloride		ND		ug/kg					
trans-1,2-Dichloroethene		ND		ug/kg					
Methyl tert-butyl ether (MTBE)		ND		ug/kg					
1,1-Dichloroethane		ND		ug/kg					
2,2-Dichloropropane		ND		ug/kg					
cis-1,2-Dichloroethene		ND		ug/kg					
2-Butanone		ND		ug/kg					
Bromochloromethane		ND		ug/kg					
Chloroform		ND		ug/kg					
1,1,1-Trichloroethane		ND		ug/kg					
Carbon tetrachloride		ND		ug/kg					
1,1-Dichloropropene		ND		ug/kg					
Benzene		ND		ug/kg					
1,2-Dichloroethane		ND		ug/kg					
Trichloroethene		ND		ug/kg					
1,2-Dichloropropane		ND		ug/kg					
Dibromomethane		ND		ug/kg					
Bromodichloromethane		ND		ug/kg					
2-Chloroethyl vinyl ether		ND		ug/kg					

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Batch W0F0926 - EPA 8260B

Blank (W0F0926-BLK1) **Prepared: 06/18/10** **Analyzed: 06/18/10 10:50**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
cis-1,3-Dichloropropene		ND		ug/kg					
4-Methyl-2-pentanone		ND		ug/kg					
Toluene		ND		ug/kg					
trans-1,3-Dichloropropene		ND		ug/kg					
1,1,2-Trichloroethane		ND		ug/kg					
Tetrachloroethene		ND		ug/kg					
1,3-Dichloropropane		ND		ug/kg					
2-Hexanone		ND		ug/kg					
Dibromochloromethane		ND		ug/kg					
1,2-Dibromoethane (EDB)		ND		ug/kg					
Chlorobenzene		ND		ug/kg					
Ethylbenzene		ND		ug/kg					
m,p-Xylene		ND		ug/kg					
o-Xylene		ND		ug/kg					
Styrene		ND		ug/kg					
Bromoform		ND		ug/kg					
Isopropylbenzene		ND		ug/kg					
1,1,2,2-Tetrachloroethane		ND		ug/kg					
Bromobenzene		ND		ug/kg					
1,2,3-Trichloropropane		ND		ug/kg					
n-Propylbenzene		ND		ug/kg					
2-Chlorotoluene		ND		ug/kg					
4-Chlorotoluene		ND		ug/kg					
1,3,5-Trimethylbenzene		ND		ug/kg					
tert-Butylbenzene		ND		ug/kg					
1,2,4-Trimethylbenzene		ND		ug/kg					
sec-Butylbenzene		ND		ug/kg					
m-Dichlorobenzene		ND		ug/kg					
p-Isopropyltoluene		ND		ug/kg					
p-Dichlorobenzene		ND		ug/kg					
o-Dichlorobenzene		ND		ug/kg					
n-Butylbenzene		ND		ug/kg					
1,2-Dibromo-3-chloropropane		ND		ug/kg					
1,2,4-Trichlorobenzene		ND		ug/kg					
Hexachlorobutadiene		ND		ug/kg					
Naphthalene		ND		ug/kg					
1,1,1,2-Tetrachloroethane		ND		ug/kg					
1,2,3-Trichlorobenzene		ND		ug/kg					
Tert-butyl alcohol		ND		ug/kg					
Di-isopropyl ether		ND		ug/kg					
Ethyl tert-butyl ether		ND		ug/kg					
Tert-amyl methyl ether		ND		ug/kg					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0926 - EPA 8260B

LCS (W0F0926-BS1) **Prepared: 06/18/10** **Analyzed: 06/18/10 12:47**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*47.8*		ug/kg	*50.0*	*96*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*47.6*		ug/kg	*50.0*	*95*	*82-125*		
Surrogate: Dibromofluoromethane		*46.6*		ug/kg	*50.0*	*93*	*92-126*		
Surrogate: Toluene-d8		*46.1*		ug/kg	*50.0*	*92*	*87-114*		
Dichlorodifluoromethane (Freon 12)		44.9		ug/kg	50.0	90	0-200		
Chloromethane		55.0		ug/kg	50.0	110	0-200		
Vinyl chloride		60.5		ug/kg	50.0	121	0-200		
Bromomethane		69.9		ug/kg	50.0	140	0-200		
Chloroethane		56.2		ug/kg	50.0	112	0-200		
Acrolein		45.0		ug/kg	50.0	90	0-200		
Acrylonitrile		44.8		ug/kg	50.0	90	0-200		
Trichlorofluoromethane		55.4		ug/kg	50.0	111	0-200		
Acetone		53.6		ug/kg	50.0	107	0-200		
1,1-Dichloroethene		47.9		ug/kg	50.0	96	61-147		
Methylene chloride		44.3		ug/kg	50.0	89	0-200		
trans-1,2-Dichloroethene		46.5		ug/kg	50.0	93	0-200		
Methyl tert-butyl ether (MTBE)		47.1		ug/kg	50.0	94	0-200		
1,1-Dichloroethane		46.7		ug/kg	50.0	93	0-200		
2,2-Dichloropropane		48.2		ug/kg	50.0	96	0-200		
cis-1,2-Dichloroethene		47.4		ug/kg	50.0	95	0-200		
2-Butanone		45.1		ug/kg	50.0	90	0-200		
Bromochloromethane		45.7		ug/kg	50.0	91	0-200		
Chloroform		47.8		ug/kg	50.0	96	0-200		
1,1,1-Trichloroethane		48.8		ug/kg	50.0	98	0-200		
Carbon tetrachloride		45.6		ug/kg	50.0	91	0-200		
1,1-Dichloropropene		48.2		ug/kg	50.0	96	0-200		
Benzene		48.7		ug/kg	50.0	97	78-118		
1,2-Dichloroethane		48.3		ug/kg	50.0	97	0-200		
Trichloroethene		46.2		ug/kg	50.0	92	76-114		
1,2-Dichloropropane		48.5		ug/kg	50.0	97	0-200		
Dibromomethane		51.6		ug/kg	50.0	103	0-200		
Bromodichloromethane		51.9		ug/kg	50.0	104	0-200		
2-Chloroethyl vinyl ether		47.3		ug/kg	50.0	95	0-200		
cis-1,3-Dichloropropene		49.3		ug/kg	50.0	99	0-200		
4-Methyl-2-pentanone		48.6		ug/kg	50.0	97	0-200		
Toluene		46.2		ug/kg	50.0	92	66-117		
trans-1,3-Dichloropropene		51.3		ug/kg	50.0	103	0-200		
1,1,2-Trichloroethane		49.6		ug/kg	50.0	99	0-200		
Tetrachloroethene		51.5		ug/kg	50.0	103	0-200		
1,3-Dichloropropane		50.6		ug/kg	50.0	101	0-200		
2-Hexanone		46.2		ug/kg	50.0	92	0-200		
Dibromochloromethane		52.9		ug/kg	50.0	106	0-200		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0926 - EPA 8260B

LCS (W0F0926-BS1) — **Prepared: 06/18/10 Analyzed: 06/18/10 12:47**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dibromoethane (EDB)		51.2		ug/kg	50.0	102	0-200		
Chlorobenzene		57.7		ug/kg	50.0	115	73-118		
Ethylbenzene		57.8		ug/kg	50.0	116	0-200		
m,p-Xylene		56.8		ug/kg	50.0	114	0-200		
o-Xylene		58.1		ug/kg	50.0	116	0-200		
Styrene		61.0		ug/kg	50.0	122	0-200		
Bromoform		64.6		ug/kg	50.0	129	0-200		
Isopropylbenzene		54.7		ug/kg	50.0	109	0-200		
1,1,2,2-Tetrachloroethane		53.6		ug/kg	50.0	107	0-200		
Bromobenzene		51.9		ug/kg	50.0	104	0-200		
1,2,3-Trichloropropane		53.3		ug/kg	50.0	107	0-200		
n-Propylbenzene		53.8		ug/kg	50.0	108	0-200		
2-Chlorotoluene		54.2		ug/kg	50.0	108	0-200		
4-Chlorotoluene		54.1		ug/kg	50.0	108	0-200		
1,3,5-Trimethylbenzene		55.8		ug/kg	50.0	112	0-200		
tert-Butylbenzene		55.3		ug/kg	50.0	111	0-200		
1,2,4-Trimethylbenzene		55.2		ug/kg	50.0	110	0-200		
sec-Butylbenzene		55.8		ug/kg	50.0	112	0-200		
p-Isopropyltoluene		56.6		ug/kg	50.0	113	0-200		
n-Butylbenzene		57.6		ug/kg	50.0	115	0-200		
1,2-Dibromo-3-chloropropane		69.3		ug/kg	50.0	139	0-200		
1,2,4-Trichlorobenzene		58.2		ug/kg	50.0	116	0-200		
Hexachlorobutadiene		59.1		ug/kg	50.0	118	0-200		
Naphthalene		54.5		ug/kg	50.0	109	0-200		
1,1,1,2-Tetrachloroethane		54.4		ug/kg	50.0	109	0-200		
1,2,3-Trichlorobenzene		59.1		ug/kg	50.0	118	0-200		
Tert-butyl alcohol		272		ug/kg	250	109	70-130		
Di-isopropyl ether		47.5		ug/kg	50.0	95	70-130		
Ethyl tert-butyl ether		46.9		ug/kg	50.0	94	70-130		
Tert-amyl methyl ether		48.1		ug/kg	50.0	96	70-130		

LCS Dup (W0F0926-BSD1) — **Prepared: 06/18/10 Analyzed: 06/18/10 13:12**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*46.1*		ug/kg	*50.0*	*92*	*83-142*		
Surrogate: 4-Bromofluorobenzene		*48.4*		ug/kg	*50.0*	*97*	*82-125*		
Surrogate: Dibromofluoromethane		*46.3*		ug/kg	*50.0*	*93*	*92-126*		
Surrogate: Toluene-d8		*45.4*		ug/kg	*50.0*	*91*	*87-114*		
Dichlorodifluoromethane (Freon 12)		47.0		ug/kg	50.0	94	0-200	5	25
Chloromethane		57.0		ug/kg	50.0	114	0-200	4	25
Vinyl chloride		63.9		ug/kg	50.0	128	0-200	6	25
Bromomethane		73.5		ug/kg	50.0	147	0-200	5	25
Chloroethane		57.8		ug/kg	50.0	116	0-200	3	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0926 - EPA 8260B

LCS Dup (W0F0926-BSD1) **Prepared: 06/18/10** **Analyzed: 06/18/10 13:12**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Acrolein		46.6		ug/kg	50.0	93	0-200	3	25
Acrylonitrile		47.2		ug/kg	50.0	94	0-200	5	25
Trichlorofluoromethane		59.6		ug/kg	50.0	119	0-200	7	25
Acetone		50.9		ug/kg	50.0	102	0-200	5	25
1,1-Dichloroethene		50.1		ug/kg	50.0	100	61-147	5	25
Methylene chloride		46.5		ug/kg	50.0	93	0-200	5	25
trans-1,2-Dichloroethene		48.5		ug/kg	50.0	97	0-200	4	25
Methyl tert-butyl ether (MTBE)		49.1		ug/kg	50.0	98	0-200	4	25
1,1-Dichloroethane		48.9		ug/kg	50.0	98	0-200	5	25
2,2-Dichloropropane		49.6		ug/kg	50.0	99	0-200	3	25
cis-1,2-Dichloroethene		49.9		ug/kg	50.0	100	0-200	5	25
2-Butanone		48.0		ug/kg	50.0	96	0-200	6	25
Bromochloromethane		48.6		ug/kg	50.0	97	0-200	6	25
Chloroform		50.3		ug/kg	50.0	101	0-200	5	25
1,1,1-Trichloroethane		51.6		ug/kg	50.0	103	0-200	5	25
Carbon tetrachloride		49.3		ug/kg	50.0	99	0-200	8	25
1,1-Dichloropropene		51.4		ug/kg	50.0	103	0-200	6	25
Benzene		51.4		ug/kg	50.0	103	78-118	5	25
1,2-Dichloroethane		50.6		ug/kg	50.0	101	0-200	5	25
Trichloroethene		49.9		ug/kg	50.0	100	76-114	8	25
1,2-Dichloropropane		49.3		ug/kg	50.0	99	0-200	2	25
Dibromomethane		53.4		ug/kg	50.0	107	0-200	3	25
Bromodichloromethane		54.6		ug/kg	50.0	109	0-200	5	25
2-Chloroethyl vinyl ether		50.3		ug/kg	50.0	101	0-200	6	25
cis-1,3-Dichloropropene		51.6		ug/kg	50.0	103	0-200	5	25
4-Methyl-2-pentanone		49.5		ug/kg	50.0	99	0-200	2	25
Toluene		48.6		ug/kg	50.0	97	66-117	5	25
trans-1,3-Dichloropropene		53.2		ug/kg	50.0	106	0-200	4	25
1,1,2-Trichloroethane		51.2		ug/kg	50.0	102	0-200	3	25
Tetrachloroethene		55.0		ug/kg	50.0	110	0-200	6	25
1,3-Dichloropropane		51.9		ug/kg	50.0	104	0-200	2	25
2-Hexanone		46.7		ug/kg	50.0	93	0-200	0.9	25
Dibromochloromethane		54.6		ug/kg	50.0	109	0-200	3	25
1,2-Dibromoethane (EDB)		53.5		ug/kg	50.0	107	0-200	4	25
Chlorobenzene		61.0	BS-03	ug/kg	50.0	122	73-118	6	25
Ethylbenzene		61.5		ug/kg	50.0	123	0-200	6	25
m,p-Xylene		61.0		ug/kg	50.0	122	0-200	7	25
o-Xylene		62.2		ug/kg	50.0	124	0-200	7	25
Styrene		63.8		ug/kg	50.0	128	0-200	4	25
Bromoform		68.2		ug/kg	50.0	136	0-200	5	25
Isopropylbenzene		57.8		ug/kg	50.0	116	0-200	5	25
1,1,2,2-Tetrachloroethane		53.4		ug/kg	50.0	107	0-200	0.3	25

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Certificate of Analysis

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0926 - EPA 8260B

LCS Dup (W0F0926-BSD1) **Prepared: 06/18/10** **Analyzed: 06/18/10 13:12**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Bromobenzene		54.2		ug/kg	50.0	108	0-200	4	25
1,2,3-Trichloropropane		54.5		ug/kg	50.0	109	0-200	2	25
n-Propylbenzene		56.2		ug/kg	50.0	112	0-200	4	25
2-Chlorotoluene		56.2		ug/kg	50.0	112	0-200	4	25
4-Chlorotoluene		56.7		ug/kg	50.0	113	0-200	5	25
1,3,5-Trimethylbenzene		58.3		ug/kg	50.0	117	0-200	4	25
tert-Butylbenzene		59.0		ug/kg	50.0	118	0-200	6	25
1,2,4-Trimethylbenzene		58.0		ug/kg	50.0	116	0-200	5	25
sec-Butylbenzene		58.1		ug/kg	50.0	116	0-200	4	25
p-Isopropyltoluene		58.9		ug/kg	50.0	118	0-200	4	25
n-Butylbenzene		60.0		ug/kg	50.0	120	0-200	4	25
1,2-Dibromo-3-chloropropane		71.3		ug/kg	50.0	143	0-200	3	25
1,2,4-Trichlorobenzene		60.1		ug/kg	50.0	120	0-200	3	25
Hexachlorobutadiene		61.7		ug/kg	50.0	123	0-200	4	25
Naphthalene		55.9		ug/kg	50.0	112	0-200	3	25
1,1,1,2-Tetrachloroethane		58.1		ug/kg	50.0	116	0-200	7	25
1,2,3-Trichlorobenzene		63.1		ug/kg	50.0	126	0-200	7	25
Tert-butyl alcohol		262		ug/kg	250	105	70-130	4	25
Di-isopropyl ether		50.1		ug/kg	50.0	100	70-130	5	25
Ethyl tert-butyl ether		48.9		ug/kg	50.0	98	70-130	4	25
Tert-amyl methyl ether		50.7		ug/kg	50.0	101	70-130	5	25

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Notes:
The Chain of Custody document is part of the analytical report.
Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.
All results are expressed on wet weight basis unless otherwise specified.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.
The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).
For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Authorized Signature
Contact: Brandon Gee (Project Manager)

ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Flags for Data Qualifiers:

BS-03	The recovery of this analyte in the BS/LCS was outside the control limits. The sample result was accepted based on another acceptable BS/LCS and/or MS and MSD that meet BS criteria.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate (CLP E-flag).
M-05	Due to the nature of matrix interferences, sample was diluted prior to analysis. The MDL and RL were raised due to the dilution.
MS-01	The spike recovery for this QC sample is outside of established control limits possibly due to sample matrix interference.
MS-05	The spike recovery and/or RPD were outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
Q-02	Low recovery of this analyte in the QC sample. The analysis of the low level standard produced acceptable recovery indicating that the sample result might be accurately reported as Not Detected.
Q-08	High bias in the QC sample does not affect sample result since analyte was not detected or below the reporting limit.
S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
ND	NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL).
Sub	Subcontracted analysis, original report enclosed.
Dil	The total dilution factor is expressed as a multiplication between the preparation dilution factor (a) and the analysis dilution factor (b) as “a x b”. (a) and (b) are indicated as whole numbers with rounding up for ≥ 0.5 and off for < 0.5
DL	Method Detection Limit
RL	Method Reporting Limit
MDA	Minimum Detectable Activity

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CHAIN OF CUSTODY RECORD

CF091004 (1of2)

CLIENT NAME: DWR

PROJECT: Brite UST Invest.

ADDRESS: 1450 Riverbank Road West Sacramento CA 95605

PHONE #: (916) 375-6008

FAX #: (916) 375-6019

PROJECT MANAGER: Sid Fong, Brent Lambin

SAMPLER: B Lambin

E MAIL: sfong@ waterca.gov, brentl@

P.O.#:

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment: CSO

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH - gasoline	TPH - diesel	TPH - motor oil	8260 VOCs + oxygenates	8270 SVOCs	525M Organochlorines	8151 Chlorherb			COMMENTS
	5/28/10	0759	SO	SB-6D	1 ea	X			X						
		0804		SB-6E		X	X	X	X	X					
		0808		SB-6F		X	X	X	X						
		0830		SB-6H		X	X	X	X						
		0900		SB-6J		X	X	X	X	X					
		0910		SB-6K		X	X	X	X						
	5/28/10	1030		SB-8E		X	X	X	X	X					
		1040		SB-8F		X	X	X	X						
		1055		SB-8H		X	X	X	X	X					
		1115		SB-8J		X	X	X	X						

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lambin	Brent Lambin	6/8/10 1530	[signature] 06/09/10 08:50	
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION:
Actual Temperature: 6.6°C
Received On Ice Y / N
Preserved Y / N
Evidence Seals Present Y / N
Container Attacked Y / N
Preserved at Lab Y / N

SAMPLE TYPE CODE:
AQ= Aqueous
NA= Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION
DWR Charge to FAM10MFGW072

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CHAIN OF CUSTODY RECORD

0F09004 (2of2)

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Road, West Sacramento CA 95605

PROJECT MANAGER: Sid Feng, Brent Lamkin

SAMPLER: B Lamkin

PROJECT: Brite UST Invest.

PHONE #: (916) 375-6008

FAX #: (916) 375-6019

E MAIL: sfeng@water.ca.gov

P.O.#: brent1

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment _____

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH-gasoline	TPH-diesel	TPH-motor oil	8260 VOCs + oxygenates	8270 SVOCs	525	525M Organochlorine	8151 chlorinated herb	COMMENTS
	6/1/10	1800	SO	SB-15F	1 ea							X	X	
	6/1/10	1808		SB-15G		X	X	X	X					
	6/1/10	1825		SB-15H		X			X					
	6/2/10	1335		SB-17C								X	X	
	6/2/10	1350		SB-17D								X	X	
	6/2/10	1415		SB-17F		X	X	X	X					
	6/2/10	1430	↓	SB-17G	↓	X			X					
	6/3/10	1244	GW	MW-4B	6	X	X		X					
	6/3/10	1325	GW	MW-9B	6	X	X		X					
	6/3/10	1645	GW	MW-15B	6	X	X		X					

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	6/8/10 1530	[signature] 06/09/10	660 08
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION:
Actual Temperature: 6.6C
Received On Ice Y / N
Preserved Y / N
Evidence Seals Present Y / N
Container Attacked Y / N
Preserved at Lab Y / N

SAMPLE TYPE CODE:
AQ = Aqueous
NA = Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION

DISTRIBUTION: WHITE & CANARY - For Laboratory PINK - For Client

Certificate of Analysis

Report Date: Thursday, July 22, 2010
Received Date: Friday, June 18, 2010
Received Time: 12:00 pm
Turnaround Time: Normal

Client: CA Department of Water Resources
1450 Riverbank Road
West Sacramento, CA 95605

Phones: (916) 375-6008
Fax: -

Attn: Sid Fong
Project: Bryte UST Invest.

P.O. #:

Lab Sample ID: 0F18032-01 **Sample ID: MW-7A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 10:18**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*109 %*		*63-120*							
Surrogate: n-Tetracosane	*115 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	

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Certificate of Analysis

Lab Sample ID: 0F18032-01 **Sample ID:** MW-7A **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/14/10 10:18

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Methyl tert-butyl ether (MTBE)	**350**	2.5	30	ug/l	1x10	EPA 8260B	6/21/10	6/21/10 18:20	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Tert-butyl alcohol	**390**	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:50	W0F0922	

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Lab Sample ID: 0F18032-01 **Sample ID: MW-7A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 10:18**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 1,2-Dichloroethane-d4	*100 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*101 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F18032-02 **Sample ID: MW-9A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 16:40**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*108 %*		*63-120*							
Surrogate: n-Tetracosane	*115 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	

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Lab Sample ID: 0F18032-02 **Sample ID: MW-9A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 16:40**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Methyl tert-butyl ether (MTBE)	**190**	2.5	30	ug/l	1x10	EPA 8260B	6/21/10	6/22/10 10:57	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:51	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*98 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*99 %*		*89-115*							

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Lab Sample ID: 0F18032-02 **Sample ID: MW-9A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 16:40**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F18032-03 **Sample ID: MW-9A Dup** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 16:40**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*97 %*		*63-120*							
Surrogate: n-Tetracosane	*108 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	

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Lab Sample ID: 0F18032-03 **Sample ID: MW-9A Dup** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 16:40**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Methyl tert-butyl ether (MTBE)	**190**	2.5	30	ug/l	1x10	EPA 8260B	6/21/10	6/22/10 14:27	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 17:21	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*100 %*		*92-112*							

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Certificate of Analysis

Lab Sample ID: 0F18032-04 **Sample ID: MW-14A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 12:05**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	**0.35**	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*102 %*		*63-120*							
Surrogate: n-Tetracosane	*111 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Benzene	**190**	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	

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Lab Sample ID: 0F18032-04 **Sample ID: MW-14A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/14/10 12:05**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Tert-butyl alcohol	**840**	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Toluene	**2.1**	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 18:50	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F18032-05 **Sample ID: MW-8** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 14:45**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	

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Lab Sample ID: 0F18032-05 **Sample ID:** MW-8 **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 14:45

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 4-Bromofluorobenzene	*118 %*		*63-120*							
Surrogate: n-Tetracosane	*112 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Chloroform	**1.3**	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	

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Lab Sample ID: 0F18032-05 **Sample ID: MW-8** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 14:45**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Toluene	**2.1**	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 14:51	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F18032-06 **Sample ID: MW-10** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 12:10**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*116 %*		*63-120*							
Surrogate: n-Tetracosane	*112 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	

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Lab Sample ID: 0F18032-06 **Sample ID:** MW-10 **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 12:10

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	

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Lab Sample ID: 0F18032-06 **Sample ID: MW-10** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 12:10**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:21	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*97 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*99 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F18032-07 **Sample ID: MW-13** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 12:15**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*111 %*		*63-120*							
Surrogate: n-Tetracosane	*115 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	

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Lab Sample ID: 0F18032-07 **Sample ID:** MW-13 **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 12:15

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	

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Lab Sample ID: 0F18032-07 **Sample ID: MW-13** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 12:15**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 15:51	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*96 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*99 %*		*83-110*							
Surrogate: Dibromofluoromethane	*99 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F18032-08 **Sample ID: MW-15A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 08:40**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*104 %*		*63-120*							
Surrogate: n-Tetracosane	*113 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	

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Lab Sample ID: 0F18032-08 **Sample ID:** MW-15A **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 08:40

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Methyl tert-butyl ether (MTBE)	**9.3**	0.25	3.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	

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Lab Sample ID: 0F18032-08 **Sample ID: MW-15A** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 08:40**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 16:21	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*95 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*98 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

Lab Sample ID: 0F18032-09 **Sample ID: MW-16** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 14:15**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Azinphos methyl (Guthion)	ND	5.5	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Bolstar	ND	4.6	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Chlorpyrifos	ND	6.9	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Coumaphos	ND	5.1	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Demeton-o	ND	10	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Demeton-s	ND	10	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Diazinon	ND	5.2	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Dichlorvos	ND	2.9	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Dimethoate	ND	6.2	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Disulfoton	ND	10	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Ethoprop	ND	6.7	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Ethyl parathion	ND	5.4	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Fensulfothion	ND	2.9	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Fenthion	ND	3.8	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Malathion	ND	7.6	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	

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Lab Sample ID: 0F18032-09 **Sample ID: MW-16** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 14:15**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Merphos	ND	5.8	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Methyl parathion	ND	6.3	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Mevinphos	ND	4.2	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Naled	ND	7.6	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Phorate	ND	3.0	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Ronnel	ND	4.1	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Stirophos	ND	3.1	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Tokuthion (Prothiofos)	ND	7.8	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Trichloronate	ND	6.7	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Surrogate: 1,3-Dimethyl-2-NB	*95 %*		*73-136*							
Surrogate: Triphenyl phosphate	*175 %*		*71-150*							*S-04*
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	**4.0**	0.30	2.5	mg/l	25x1	EPA 8015B	6/25/10	6/28/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*112 %*		*63-120*							
Surrogate: n-Tetracosane	*113 %*		*77-162*							
2,4,5-T	ND	0.13	0.25	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
2,4,5-TP (Silvex)	ND	0.11	0.25	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
2,4-D	ND	0.21	0.50	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
2,4-DB	ND	1.3	2.5	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
3,5-Dichlorobenzoic acid	ND	0.56	1.2	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
4-Nitrophenol	ND	0.52	1.2	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Acifluorfen	ND	0.15	0.50	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Bentazon	ND	1.1	2.5	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Dalapon	ND	0.15	0.50	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
DCPA	ND	0.14	0.25	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Dicamba	ND	0.40	0.75	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Dichloroprop	ND	0.49	1.0	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Dinoseb	ND	0.19	0.50	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
MCPA	ND	45	100	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
MCPP	ND	63	100	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Pentachlorophenol	ND	0.11	0.25	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Picloram	ND	0.31	0.75	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:19	W0F0816	
Surrogate: 2,4-DCAA	*85 %*		*56-156*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	

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Lab Sample ID: 0F18032-09 **Sample ID:** MW-16 **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 14:15

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Acetone	**13**	0.79	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Benzene	**1900**	6.0	20	ug/l	1x20	EPA 8260B	6/21/10	6/21/10 20:18	W0F0922	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Ethylbenzene	**6.4**	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
m,p-Xylene	**34**	0.70	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Methyl tert-butyl ether (MTBE)	**3.1**	0.25	3.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	

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Lab Sample ID: 0F18032-09 **Sample ID: MW-16** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 14:15**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
o-Xylene	**3.2**	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Tert-butyl alcohol	**540**	1.0	5.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Toluene	**8.9**	0.45	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/21/10	6/21/10 19:49	W0F0922	
Surrogate: 1,2-Dichloroethane-d4	*93 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*94 %*		*89-115*							
Surrogate: Toluene-d8	*98 %*		*92-112*							
1,2,4-Trichlorobenzene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
1,2-Dichlorobenzene	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
1,3-Dichlorobenzene	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
1,4-Dichlorobenzene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2,4,5-Trichlorophenol	ND	0.29	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2,4,6-Trichlorophenol	ND	0.88	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2,4-Dichlorophenol	ND	0.77	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2,4-Dimethylphenol	ND	0.80	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2,4-Dinitrophenol	ND	1.4	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2,4-Dinitrotoluene	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2,6-Dinitrotoluene	ND	0.24	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2-Chloronaphthalene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2-Chlorophenol	ND	0.71	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2-Methylnaphthalene	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2-Methylphenol	ND	0.34	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2-Nitroaniline	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
2-Nitrophenol	ND	0.84	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
3 & 4-Methylphenol	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
3,3´-Dichlorobenzidine	ND	1.5	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
3-Nitroaniline	ND	0.34	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
4,6-Dinitro-2-methylphenol	ND	0.33	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
4-Bromophenyl phenyl ether	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
4-Chloro-3-methylphenol	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	

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Lab Sample ID: 0F18032-09 **Sample ID:** MW-16 **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 14:15

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
4-Chloroaniline	ND	1.1	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
4-Chlorophenyl phenyl ether	ND	0.24	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
4-Nitroaniline	ND	0.55	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
4-Nitrophenol	ND	1.0	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Acenaphthene	ND	0.31	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Acenaphthylene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Aniline	ND	0.63	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Anthracene	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Azobenzene/1,2-Diphenylhydrazine	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Benzidine	ND	3.2	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Benzo (a) anthracene	ND	0.19	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Benzo (a) pyrene	ND	0.20	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Benzo (b) fluoranthene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Benzo (g,h,i) perylene	ND	0.31	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Benzo (k) fluoranthene	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Benzoic acid	ND	51	100	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Benzyl alcohol	ND	0.55	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Bis(2-chloroethoxy)methane	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Bis(2-chloroethyl)ether	ND	0.46	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Bis(2-chloroisopropyl)ether	ND	0.48	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Bis(2-ethylhexyl)phthalate	ND	3.4	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Butyl benzyl phthalate	ND	0.98	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Carbazole	ND	0.50	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Chrysene	ND	0.25	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Dibenzo (a,h) anthracene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Dibenzofuran	ND	0.33	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Diethyl phthalate	ND	2.0	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Dimethyl phthalate	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Di-n-butyl phthalate	ND	0.53	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Di-n-octyl phthalate	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Fluoranthene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Fluorene	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Hexachlorobenzene	ND	0.15	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Hexachlorobutadiene	ND	0.41	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Hexachlorocyclopentadiene	ND	14	20	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Hexachloroethane	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Indeno (1,2,3-cd) pyrene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Isophorone	ND	0.33	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Naphthalene	ND	0.35	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Nitrobenzene	ND	0.37	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
N-Nitrosodimethylamine	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
N-Nitrosodi-n-propylamine	ND	0.41	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
N-Nitrosodiphenylamine	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Pentachlorophenol	ND	0.56	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	

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Lab Sample ID: 0F18032-09 **Sample ID: MW-16** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 14:15**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Phenanthrene	ND	0.25	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Phenol	**27**	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Pyrene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Pyridine	ND	0.49	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:00	W0F0834	
Surrogate: 2,4,6-Tribromophenol	*74 %*		*44-115*							
Surrogate: 2-Fluorobiphenyl	*73 %*		*61-113*							
Surrogate: 2-Fluorophenol	*47 %*		*24-82*							
Surrogate: Nitrobenzene-d5	*78 %*		*57-124*							
Surrogate: Phenol-d5	*31 %*		*13-58*							
Surrogate: Terphenyl-dl4	*61 %*		*10-121*							

Lab Sample ID: 0F18032-10 **Sample ID: MW-18** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 10:45**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Azinphos methyl (Guthion)	ND	5.5	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Bolstar	ND	4.6	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Chlorpyrifos	ND	6.9	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Coumaphos	ND	5.1	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Demeton-o	ND	10	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Demeton-s	ND	10	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Diazinon	ND	5.2	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Dichlorvos	ND	2.9	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Dimethoate	ND	6.2	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Disulfoton	ND	10	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Ethoprop	ND	6.7	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Ethyl parathion	ND	5.4	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Fensulfothion	ND	2.9	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Fenthion	ND	3.8	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Malathion	ND	7.6	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Merphos	ND	5.8	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Methyl parathion	ND	6.3	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Mevinphos	ND	4.2	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Naled	ND	7.6	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Phorate	ND	3.0	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Ronnel	ND	4.1	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Stirophos	ND	3.1	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Tokuthion (Prothiofos)	ND	7.8	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Trichloronate	ND	6.7	10	ng/l	1x1	EPA 525.2	6/25/10	7/20/10 0:00	W0F1079	
Surrogate: 1,3-Dimethyl-2-NB	*100 %*		*73-136*							
Surrogate: Triphenyl phosphate	*239 %*		*71-150*							*S-04*
Diesel Range Organics	**0.18**	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	

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Certificate of Analysis

Lab Sample ID: 0F18032-10 **Sample ID: MW-18** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 10:45**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Surrogate: 4-Bromofluorobenzene	*114 %*		*63-120*							
Surrogate: n-Tetracosane	*113 %*		*77-162*							
2,4,5-T	ND	0.13	0.25	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
2,4,5-TP (Silvex)	ND	0.11	0.25	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
2,4-D	ND	0.21	0.50	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
2,4-DB	ND	1.3	2.5	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
3,5-Dichlorobenzoic acid	ND	0.56	1.2	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
4-Nitrophenol	ND	0.52	1.2	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Acifluorfen	ND	0.15	0.50	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Bentazon	ND	1.1	2.5	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Dalapon	ND	0.15	0.50	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
DCPA	ND	0.14	0.25	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Dicamba	ND	0.40	0.75	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Dichloroprop	ND	0.49	1.0	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Dinoseb	ND	0.19	0.50	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
MCPA	ND	45	100	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
MCPP	ND	63	100	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Pentachlorophenol	ND	0.11	0.25	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Picloram	ND	0.31	0.75	ug/l	1x1	EPA 8151A	6/21/10	6/28/10 23:50	W0F0816	
Surrogate: 2,4-DCAA	*94 %*		*56-156*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	

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Lab Sample ID: 0F18032-10 **Sample ID: MW-18** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 10:45**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Chloroform	**1.4**	0.31	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Methyl tert-butyl ether (MTBE)	**7.8**	0.25	3.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Tert-butyl alcohol	**30**	1.0	5.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	

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Certificate of Analysis

Lab Sample ID: 0F18032-10 **Sample ID: MW-18** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 10:45**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/28/10	6/29/10 3:06	W0F1136	
Surrogate: 1,2-Dichloroethane-d4	*97 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*96 %*		*83-110*							
Surrogate: Dibromofluoromethane	*99 %*		*89-115*							
Surrogate: Toluene-d8	*102 %*		*92-112*							
1,2,4-Trichlorobenzene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
1,2-Dichlorobenzene	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
1,3-Dichlorobenzene	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
1,4-Dichlorobenzene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2,4,5-Trichlorophenol	ND	0.29	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2,4,6-Trichlorophenol	ND	0.88	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2,4-Dichlorophenol	ND	0.77	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2,4-Dimethylphenol	ND	0.80	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2,4-Dinitrophenol	ND	1.4	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2,4-Dinitrotoluene	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2,6-Dinitrotoluene	ND	0.24	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2-Chloronaphthalene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2-Chlorophenol	ND	0.71	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2-Methylnaphthalene	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2-Methylphenol	ND	0.34	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2-Nitroaniline	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
2-Nitrophenol	ND	0.84	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
3 & 4-Methylphenol	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
3,3´-Dichlorobenzidine	ND	1.5	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
3-Nitroaniline	ND	0.34	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
4,6-Dinitro-2-methylphenol	ND	0.33	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
4-Bromophenyl phenyl ether	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
4-Chloro-3-methylphenol	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
4-Chloroaniline	ND	1.1	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
4-Chlorophenyl phenyl ether	ND	0.24	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
4-Nitroaniline	ND	0.55	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
4-Nitrophenol	ND	1.0	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Acenaphthene	ND	0.31	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Acenaphthylene	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Aniline	ND	0.63	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Anthracene	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Azobenzene/1,2-Diphenylhydrazine	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Benzidine	ND	3.2	10	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Benzo (a) anthracene	ND	0.19	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Benzo (a) pyrene	ND	0.20	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Benzo (b) fluoranthene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Benzo (g,h,i) perylene	ND	0.31	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	

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Certificate of Analysis

Lab Sample ID: 0F18032-10 **Sample ID:** MW-18 **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 10:45

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Benzo (k) fluoranthene	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Benzoic acid	ND	51	100	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Benzyl alcohol	ND	0.55	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Bis(2-chloroethoxy)methane	ND	0.40	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Bis(2-chloroethyl)ether	ND	0.46	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Bis(2-chloroisopropyl)ether	ND	0.48	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Bis(2-ethylhexyl)phthalate	ND	3.4	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Butyl benzyl phthalate	ND	0.98	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Carbazole	ND	0.50	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Chrysene	ND	0.25	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Dibenzo (a,h) anthracene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Dibenzofuran	ND	0.33	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Diethyl phthalate	ND	2.0	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Dimethyl phthalate	ND	0.26	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Di-n-butyl phthalate	ND	0.53	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Di-n-octyl phthalate	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Fluoranthene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Fluorene	ND	0.28	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Hexachlorobenzene	ND	0.15	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Hexachlorobutadiene	ND	0.41	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Hexachlorocyclopentadiene	ND	14	20	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Hexachloroethane	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Indeno (1,2,3-cd) pyrene	ND	0.32	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Isophorone	ND	0.33	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Naphthalene	ND	0.35	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Nitrobenzene	ND	0.37	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
N-Nitrosodimethylamine	ND	0.36	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
N-Nitrosodi-n-propylamine	ND	0.41	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
N-Nitrosodiphenylamine	ND	0.23	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Pentachlorophenol	ND	0.56	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Phenanthrene	ND	0.25	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Phenol	ND	0.30	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Pyrene	ND	0.16	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Pyridine	ND	0.49	5.0	ug/l	1x1	EPA 8270C	6/21/10	7/8/10 19:29	W0F0834	
Surrogate: 2,4,6-Tribromophenol	*70 %*		*44-115*							
Surrogate: 2-Fluorobiphenyl	*71 %*		*61-113*							
Surrogate: 2-Fluorophenol	*38 %*		*24-82*							
Surrogate: Nitrobenzene-d5	*71 %*		*57-124*							
Surrogate: Phenol-d5	*28 %*		*13-58*							
Surrogate: Terphenyl-dl4	*55 %*		*10-121*							

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Certificate of Analysis

Lab Sample ID: 0F18032-11 **Sample ID:** Travel Blank **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 14:00

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	

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Lab Sample ID: 0F18032-11 **Sample ID: Travel Blank** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 14:00**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 15:59	W0F1089	
Surrogate: 1,2-Dichloroethane-d4	*98 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*100 %*		*89-115*							
Surrogate: Toluene-d8	*102 %*		*92-112*							

Lab Sample ID: 0F18032-12 **Sample ID: Field Blank** **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled: 06/15/10 14:00**

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Diesel Range Organics	ND	0.034	0.10	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Gasoline Range Organics	ND	0.012	0.10	mg/l	1x1	EPA 8015B	6/25/10	6/25/10 10:37	W0F1040	
Oil Range Organics	ND	0.33	0.50	mg/l	1x1	EPA 8015B	6/21/10	6/23/10 11:36	W0F0814	
Surrogate: 4-Bromofluorobenzene	*112 %*		*63-120*							
Surrogate: n-Tetracosane	*111 %*		*77-162*							
1,1,1,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,1,1-Trichloroethane	ND	0.39	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,1,2,2-Tetrachloroethane	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	

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Lab Sample ID: 0F18032-12 **Sample ID:** Field Blank **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 14:00

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
1,1,2-Trichloroethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,1-Dichloroethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,1-Dichloroethene	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,1-Dichloropropene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,2,3-Trichlorobenzene	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,2,3-Trichloropropane	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,2,4-Trichlorobenzene	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,2,4-Trimethylbenzene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,2-Dibromo-3-chloropropane	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,2-Dibromoethane (EDB)	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,2-Dichloroethane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,2-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,3,5-Trimethylbenzene	ND	0.24	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
1,3-Dichloropropane	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
2,2-Dichloropropane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
2-Butanone	ND	0.47	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
2-Chloroethyl vinyl ether	ND	0.29	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
2-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
2-Hexanone	ND	0.48	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
4-Chlorotoluene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
4-Methyl-2-pentanone	ND	0.52	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Acetone	ND	0.79	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Acrolein	ND	0.44	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Acrylonitrile	ND	0.27	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Benzene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Bromobenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Bromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Bromodichloromethane	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Bromoform	ND	0.23	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Bromomethane	ND	0.12	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Carbon tetrachloride	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Chlorobenzene	ND	0.46	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Chloroethane	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Chloroform	ND	0.31	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Chloromethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
cis-1,2-Dichloroethene	ND	0.36	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
cis-1,3-Dichloropropene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Dibromochloromethane	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Dibromomethane	ND	0.27	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Dichlorodifluoromethane (Freon 12)	ND	0.44	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Di-isopropyl ether	ND	0.10	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Ethyl tert-butyl ether	ND	0.080	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Ethylbenzene	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Hexachlorobutadiene	ND	0.30	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	

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Lab Sample ID: 0F18032-12 **Sample ID:** Field Blank **Matrix:** Water
Sampled by: Lamkin/Purcell **Sampled:** 06/15/10 14:00

Analyte	Result	MDL	MRL	Units	Dil	Method	Prepared	Analyzed	Batch	Qualifier
Isopropylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
m,p-Xylene	ND	0.70	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
m-Dichlorobenzene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Methyl tert-butyl ether (MTBE)	ND	0.25	3.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Methylene chloride	ND	0.34	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Naphthalene	ND	0.20	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
n-Butylbenzene	ND	0.28	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
n-Propylbenzene	ND	0.29	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
o-Dichlorobenzene	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
o-Xylene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
p-Dichlorobenzene	ND	0.37	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
p-Isopropyltoluene	ND	0.22	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
sec-Butylbenzene	ND	0.25	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Styrene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Tert-amyl methyl ether	ND	0.13	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Tert-butyl alcohol	ND	1.0	5.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
tert-Butylbenzene	ND	0.21	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Tetrachloroethene	ND	0.50	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Toluene	ND	0.45	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
trans-1,2-Dichloroethene	ND	0.32	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
trans-1,3-Dichloropropene	ND	0.26	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Trichloroethene	ND	0.35	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Trichlorofluoromethane	ND	0.43	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Vinyl chloride	ND	0.33	1.0	ug/l	1x1	EPA 8260B	6/24/10	6/25/10 16:30	W0F1089	
Surrogate: 1,2-Dichloroethane-d4	*98 %*		*83-119*							
Surrogate: 4-Bromofluorobenzene	*98 %*		*83-110*							
Surrogate: Dibromofluoromethane	*99 %*		*89-115*							
Surrogate: Toluene-d8	*101 %*		*92-112*							

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Quality Control Section

SpQualifie

Chlorinated Herbicides - Quality Control

Batch W0F0816 - EPA 8151A

Blank (W0F0816-BLK1) — **Prepared: 06/21/10 Analyzed: 06/28/10 20:47**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*16.3*		ug/l	*20.0*	*82*	*56-156*		
2,4-D		ND		ug/l					
2,4-DB		ND		ug/l					
2,4,5-T		ND		ug/l					
2,4,5-TP (Silvex)		ND		ug/l					
3,5-Dichlorobenzoic acid		ND		ug/l					
4-Nitrophenol		ND		ug/l					
Acifluorfen		ND		ug/l					
Bentazon		ND		ug/l					
Dalapon		ND		ug/l					
Dicamba		ND		ug/l					
Dichloroprop		ND		ug/l					
Dinoseb		ND		ug/l					
DCPA		ND		ug/l					
MCPA		ND		ug/l					
MCPP		ND		ug/l					
Pentachlorophenol		ND		ug/l					
Picloram		ND		ug/l					

LCS (W0F0816-BS1) — **Prepared: 06/21/10 Analyzed: 06/28/10 21:17**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*17.5*		ug/l	*20.0*	*88*	*56-156*		
2,4-D		3.53		ug/l	4.00	88	59-153		
2,4-DB		3.51		ug/l	4.00	88	10-189		
2,4,5-T		3.28		ug/l	4.00	82	54-142		
2,4,5-TP (Silvex)		3.49		ug/l	4.00	87	62-145		
3,5-Dichlorobenzoic acid		3.29		ug/l	4.00	82	43-171		
4-Nitrophenol		0.998		ug/l	4.00	25	10-174		
Acifluorfen		0.374	Q-02	ug/l	4.00	9	34-166		
Bentazon		4.32		ug/l	4.00	108	53-162		
Dalapon		2.53		ug/l	4.00	63	18-130		
Dicamba		3.31		ug/l	4.00	83	64-146		
Dichloroprop		3.72		ug/l	4.00	93	66-155		
Dinoseb		0.675		ug/l	4.00	17	10-149		
DCPA		2.91		ug/l	4.00	73	40-178		
MCPA		266		ug/l	400	67	36-143		
MCPP		347		ug/l	400	87	17-195		
Pentachlorophenol		4.31		ug/l	4.00	108	61-165		
Picloram		3.58		ug/l	4.00	89	48-169		

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Chlorinated Herbicides - Quality Control

Batch W0F0816 - EPA 8151A

LCS Dup (W0F0816-BSD1) — **Prepared: 06/21/10 Analyzed: 06/28/10 21:48**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2,4-DCAA		*17.4*		ug/l	*20.0*	*87*	*56-156*		
2,4-D		3.50		ug/l	4.00	87	59-153	0.8	25
2,4-DB		3.99		ug/l	4.00	100	10-189	13	25
2,4,5-T		3.31		ug/l	4.00	83	54-142	1	25
2,4,5-TP (Silvex)		3.48		ug/l	4.00	87	62-145	0.3	25
3,5-Dichlorobenzoic acid		3.25		ug/l	4.00	81	43-171	1	25
4-Nitrophenol		0.493	Q-12	ug/l	4.00	12	10-174	68	25
Acifluorfen		0.489	Q-02	ug/l	4.00	12	34-166	27	25
Bentazon		4.20		ug/l	4.00	105	53-162	3	25
Dalapon		2.46		ug/l	4.00	61	18-130	3	25
Dicamba		3.30		ug/l	4.00	83	64-146	0.4	25
Dichloroprop		3.90		ug/l	4.00	98	66-155	5	25
Dinoseb		0.433	Q-12	ug/l	4.00	11	10-149	44	25
DCPA		2.84		ug/l	4.00	71	40-178	2	25
MCPA		260		ug/l	400	65	36-143	2	25
MCPP		294		ug/l	400	73	17-195	16	25
Pentachlorophenol		4.31		ug/l	4.00	108	61-165	0.08	25
Picloram		3.58		ug/l	4.00	90	48-169	0.1	25

Hydrocarbons by EPA 8015B - Quality Control

Batch W0F0814 - EPA 8015B

Blank (W0F0814-BLK1) — **Prepared: 06/21/10 Analyzed: 06/23/10 11:36**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.259*		mg/l	*0.250*	*104*	*77-162*		
Diesel Range Organics		ND		mg/l					
Oil Range Organics		ND		mg/l					

LCS (W0F0814-BS1) — **Prepared: 06/21/10 Analyzed: 06/23/10 11:36**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.280*		mg/l	*0.250*	*112*	*77-162*		
Diesel Range Organics		0.397		mg/l	0.500	79	69-122		

LCS Dup (W0F0814-BSD1) — **Prepared: 06/21/10 Analyzed: 06/23/10 11:36**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: n-Tetracosane		*0.256*		mg/l	*0.250*	*102*	*77-162*		
Diesel Range Organics		0.380		mg/l	0.500	76	69-122	4	25

Batch W0F1040 - EPA 8015B

Blank (W0F1040-BLK1) — **Prepared: 06/25/10 Analyzed: 06/25/10 10:37**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0575*		mg/l	*0.0500*	*115*	*63-120*		
Gasoline Range Organics		ND		mg/l					

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Hydrocarbons by EPA 8015B - Quality Control

Batch W0F1040 - EPA 8015B

LCS (W0F1040-BS1) — **Prepared: 06/25/10** **Analyzed: 06/25/10 10:37**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0634*	*S-BS*	mg/l	*0.0500*	*127*	*63-120*		
Gasoline Range Organics		1.14		mg/l	1.00	114	53-136		

Matrix Spike (W0F1040-MS1) — **Source: 0F18032-01** — **Prepared: 06/25/10** **Analyzed: 06/25/10 10:37**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0583*		mg/l	*0.0500*	*117*	*63-120*		
Gasoline Range Organics	ND	1.28		mg/l	1.00	128	62-142		

Matrix Spike Dup (W0F1040-MSD1) — **Source: 0F18032-01** — **Prepared: 06/25/10** **Analyzed: 06/25/10 10:37**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 4-Bromofluorobenzene		*0.0575*		mg/l	*0.0500*	*115*	*63-120*		
Gasoline Range Organics	ND	1.17		mg/l	1.00	117	62-142	9	25

Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0834 - EPA 8270C

Blank (W0F0834-BLK1) — **Prepared: 06/21/10** **Analyzed: 07/08/10 17:33**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*43.5*		ug/l	*100*	*44*	*24-82*		
Surrogate: Nitrobenzene-d5		*37.3*		ug/l	*50.0*	*75*	*57-124*		
Surrogate: Phenol-d5		*30.7*		ug/l	*100*	*31*	*13-58*		
Surrogate: 2-Fluorobiphenyl		*33.9*		ug/l	*50.0*	*68*	*61-113*		
Surrogate: 2,4,6-Tribromophenol		*67.9*		ug/l	*100*	*68*	*44-115*		
Surrogate: Terphenyl-dl4		*27.8*		ug/l	*50.0*	*56*	*10-121*		
Pyridine		ND		ug/l					
N-Nitrosodimethylamine		ND		ug/l					
Phenol		ND		ug/l					
Bis(2-chloroethyl)ether		ND		ug/l					
2-Chlorophenol		ND		ug/l					
1,3-Dichlorobenzene		ND		ug/l					
1,4-Dichlorobenzene		ND		ug/l					
1,2-Dichlorobenzene		ND		ug/l					
2-Methylphenol		ND		ug/l					
Bis(2-chloroisopropyl)ether		ND		ug/l					
3 & 4-Methylphenol		ND		ug/l					
N-Nitrosodi-n-propylamine		ND		ug/l					
Hexachloroethane		ND		ug/l					
Nitrobenzene		ND		ug/l					
Isophorone		ND		ug/l					
2-Nitrophenol		ND		ug/l					
2,4-Dimethylphenol		ND		ug/l					
Bis(2-chloroethoxy)methane		ND		ug/l					
2,4-Dichlorophenol		ND		ug/l					

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0834 - EPA 8270C

Blank (W0F0834-BLK1) **Prepared: 06/21/10** **Analyzed: 07/08/10 17:33**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2,4-Trichlorobenzene		ND		ug/l					
Naphthalene		ND		ug/l					
4-Chloroaniline		ND		ug/l					
Benzoic acid		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
4-Chloro-3-methylphenol		ND		ug/l					
2-Methylnaphthalene		ND		ug/l					
Hexachlorocyclopentadiene		ND		ug/l					
2,4,6-Trichlorophenol		ND		ug/l					
2,4,5-Trichlorophenol		ND		ug/l					
2-Chloronaphthalene		ND		ug/l					
2-Nitroaniline		ND		ug/l					
Acenaphthylene		ND		ug/l					
Dimethyl phthalate		ND		ug/l					
2,6-Dinitrotoluene		ND		ug/l					
3-Nitroaniline		ND		ug/l					
Acenaphthene		ND		ug/l					
2,4-Dinitrophenol		ND		ug/l					
Dibenzofuran		ND		ug/l					
2,4-Dinitrotoluene		ND		ug/l					
4-Nitrophenol		ND		ug/l					
Fluorene		ND		ug/l					
4-Chlorophenyl phenyl ether		ND		ug/l					
Diethyl phthalate		ND		ug/l					
4-Nitroaniline		ND		ug/l					
N-Nitrosodiphenylamine		ND		ug/l					
4,6-Dinitro-2-methylphenol		ND		ug/l					
Azobenzene/1,2-Diphenylhydrazine		ND		ug/l					
4-Bromophenyl phenyl ether		ND		ug/l					
Hexachlorobenzene		ND		ug/l					
Pentachlorophenol		ND		ug/l					
Phenanthrene		ND		ug/l					
Benzidine		ND		ug/l					
Anthracene		ND		ug/l					
Di-n-butyl phthalate		ND		ug/l					
Carbazole		ND		ug/l					
Fluoranthene		ND		ug/l					
Pyrene		ND		ug/l					
Butyl benzyl phthalate		ND		ug/l					
Benzo (a) anthracene		ND		ug/l					
Chrysene		ND		ug/l					
3,3´-Dichlorobenzidine		ND		ug/l					

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0834 - EPA 8270C

Blank (W0F0834-BLK1) — **Prepared: 06/21/10** **Analyzed: 07/08/10 17:33**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Bis(2-ethylhexyl)phthalate		ND		ug/l					
Di-n-octyl phthalate		ND		ug/l					
Benzo (b) fluoranthene		ND		ug/l					
Benzo (k) fluoranthene		ND		ug/l					
Benzo (a) pyrene		ND		ug/l					
Indeno (1,2,3-cd) pyrene		ND		ug/l					
Dibenzo (a,h) anthracene		ND		ug/l					
Benzo (g,h,i) perylene		ND		ug/l					
Aniline		ND		ug/l					
Benzyl alcohol		ND		ug/l					

LCS (W0F0834-BS1) — **Prepared: 06/21/10** **Analyzed: 07/08/10 18:02**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*43.3*		ug/l	*100*	*43*	*24-82*		
Surrogate: Nitrobenzene-d5		*37.7*		ug/l	*50.0*	*75*	*57-124*		
Surrogate: Phenol-d5		*29.6*		ug/l	*100*	*30*	*13-58*		
Surrogate: 2-Fluorobiphenyl		*38.6*		ug/l	*50.0*	*77*	*61-113*		
Surrogate: 2,4,6-Tribromophenol		*76.0*		ug/l	*100*	*76*	*44-115*		
Surrogate: Terphenyl-dl4		*28.4*		ug/l	*50.0*	*57*	*10-121*		
N-Nitrosodimethylamine		26.3		ug/l	50.0	53	27-78		
Phenol		15.4		ug/l	50.0	31	5-112		
Bis(2-chloroethyl)ether		33.7		ug/l	50.0	67	12-158		
2-Chlorophenol		34.2		ug/l	50.0	68	23-134		
1,3-Dichlorobenzene		30.8		ug/l	50.0	62	0.1-172		
1,4-Dichlorobenzene		31.4		ug/l	50.0	63	20-124		
1,2-Dichlorobenzene		32.2		ug/l	50.0	64	32-129		
Bis(2-chloroisopropyl)ether		35.6		ug/l	50.0	71	36-166		
N-Nitrosodi-n-propylamine		38.5		ug/l	50.0	77	0.1-230		
Hexachloroethane		31.0		ug/l	50.0	62	40-113		
Nitrobenzene		36.2		ug/l	50.0	72	35-180		
Isophorone		36.4		ug/l	50.0	73	21-196		
2-Nitrophenol		39.6		ug/l	50.0	79	29-182		
2,4-Dimethylphenol		43.3		ug/l	50.0	87	1.33-117		
Bis(2-chloroethoxy)methane		38.2		ug/l	50.0	76	33-184		
2,4-Dichlorophenol		36.8		ug/l	50.0	74	39-135		
1,2,4-Trichlorobenzene		31.8		ug/l	50.0	64	44-142		
Naphthalene		37.0		ug/l	50.0	74	21-133		
Hexachlorobutadiene		33.4		ug/l	50.0	67	24-116		
4-Chloro-3-methylphenol		38.8		ug/l	50.0	78	22-147		
Hexachlorocyclopentadiene		39.7		ug/l	50.0	79	0.1-136		
2,4,6-Trichlorophenol		42.2		ug/l	50.0	84	37-144		
2-Chloronaphthalene		37.9		ug/l	50.0	76	60-118		

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Batch W0F0834 - EPA 8270C

LCS (W0F0834-BS1) — **Prepared: 06/21/10** **Analyzed: 07/08/10 18:02**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Acenaphthylene		40.6		ug/l	50.0	81	33-145		
Dimethyl phthalate		36.9		ug/l	50.0	74	0.1-112		
2,6-Dinitrotoluene		37.0		ug/l	50.0	74	50-158		
Acenaphthene		40.4		ug/l	50.0	81	47-145		
2,4-Dinitrophenol		43.5		ug/l	50.0	87	0.1-191		
2,4-Dinitrotoluene		37.8		ug/l	50.0	76	39-139		
4-Nitrophenol		16.4		ug/l	50.0	33	0.1-132		
Fluorene		40.1		ug/l	50.0	80	59-121		
4-Chlorophenyl phenyl ether		38.0		ug/l	50.0	76	25-158		
Diethyl phthalate		36.7		ug/l	50.0	73	0.1-112		
N-Nitrosodiphenylamine		33.4		ug/l	50.0	67	48-129		
4,6-Dinitro-2-methylphenol		40.8		ug/l	50.0	82	0.1-181		
4-Bromophenyl phenyl ether		32.8		ug/l	50.0	66	56-127		
Hexachlorobenzene		41.0		ug/l	50.0	82	0.1-152		
Pentachlorophenol		38.8		ug/l	50.0	78	14-176		
Phenanthrene		42.5		ug/l	50.0	85	54-120		
Anthracene		46.0		ug/l	50.0	92	27-133		
Di-n-butyl phthalate		39.8		ug/l	50.0	80	1-118		
Fluoranthene		39.6		ug/l	50.0	79	26-137		
Pyrene		38.2		ug/l	50.0	76	52-115		
Butyl benzyl phthalate		38.9		ug/l	50.0	78	0.1-152		
Benzo (a) anthracene		33.0		ug/l	50.0	66	33-143		
Chrysene		41.4		ug/l	50.0	83	17-168		
3,3´-Dichlorobenzidine		21.5		ug/l	50.0	43	0.1-262		
Bis(2-ethylhexyl)phthalate		35.8		ug/l	50.0	72	8-158		
Di-n-octyl phthalate		37.9		ug/l	50.0	76	6-146		
Benzo (b) fluoranthene		37.1		ug/l	50.0	74	24-159		
Benzo (k) fluoranthene		39.7		ug/l	50.0	79	11-162		
Benzo (a) pyrene		38.6		ug/l	50.0	77	17-163		
Indeno (1,2,3-cd) pyrene		39.5		ug/l	50.0	79	0.1-171		
Dibenzo (a,h) anthracene		39.4		ug/l	50.0	79	0.1-227		
Benzo (g,h,i) perylene		40.2		ug/l	50.0	80	0.1-219		

LCS Dup (W0F0834-BSD1) — **Prepared: 06/21/10** **Analyzed: 07/08/10 18:31**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 2-Fluorophenol		*49.1*		ug/l	*100*	*49*	*24-82*		
Surrogate: Phenol-d5		*32.7*		ug/l	*100*	*33*	*13-58*		
Surrogate: Nitrobenzene-d5		*40.7*		ug/l	*50.0*	*81*	*57-124*		
Surrogate: 2-Fluorobiphenyl		*41.8*		ug/l	*50.0*	*84*	*61-113*		
Surrogate: 2,4,6-Tribromophenol		*82.4*		ug/l	*100*	*82*	*44-115*		
Surrogate: Terphenyl-dl4		*33.5*		ug/l	*50.0*	*67*	*10-121*		
N-Nitrosodimethylamine		28.3		ug/l	50.0	57	27-78	7	30

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Batch W0F0834 - EPA 8270C

LCS Dup (W0F0834-BSD1) **Prepared: 06/21/10 Analyzed: 07/08/10 18:31**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Phenol		17.4		ug/l	50.0	35	5-112	12	30
Bis(2-chloroethyl)ether		38.4		ug/l	50.0	77	12-158	13	30
2-Chlorophenol		39.0		ug/l	50.0	78	23-134	13	30
1,3-Dichlorobenzene		37.0		ug/l	50.0	74	0.1-172	18	30
1,4-Dichlorobenzene		37.6		ug/l	50.0	75	20-124	18	30
1,2-Dichlorobenzene		39.1		ug/l	50.0	78	32-129	19	30
Bis(2-chloroisopropyl)ether		41.1		ug/l	50.0	82	36-166	14	30
N-Nitrosodi-n-propylamine		42.4		ug/l	50.0	85	0.1-230	10	30
Hexachloroethane		38.6		ug/l	50.0	77	40-113	22	30
Nitrobenzene		40.8		ug/l	50.0	82	35-180	12	30
Isophorone		40.1		ug/l	50.0	80	21-196	10	30
2-Nitrophenol		43.8		ug/l	50.0	88	29-182	10	30
2,4-Dimethylphenol		47.8		ug/l	50.0	96	1.33-117	10	30
Bis(2-chloroethoxy)methane		42.9		ug/l	50.0	86	33-184	11	30
2,4-Dichlorophenol		41.8		ug/l	50.0	84	39-135	13	30
1,2,4-Trichlorobenzene		38.1		ug/l	50.0	76	44-142	18	30
Naphthalene		42.2		ug/l	50.0	84	21-133	13	30
Hexachlorobutadiene		39.9		ug/l	50.0	80	24-116	18	30
4-Chloro-3-methylphenol		42.6		ug/l	50.0	85	22-147	9	30
Hexachlorocyclopentadiene		46.2		ug/l	50.0	92	0.1-136	15	30
2,4,6-Trichlorophenol		47.5		ug/l	50.0	95	37-144	12	30
2-Chloronaphthalene		43.2		ug/l	50.0	86	60-118	13	30
Acenaphthylene		45.4		ug/l	50.0	91	33-145	11	30
Dimethyl phthalate		42.0		ug/l	50.0	84	0.1-112	13	30
2,6-Dinitrotoluene		42.2		ug/l	50.0	84	50-158	13	30
Acenaphthene		42.6		ug/l	50.0	85	47-145	5	30
2,4-Dinitrophenol		48.2		ug/l	50.0	96	0.1-191	10	30
2,4-Dinitrotoluene		42.4		ug/l	50.0	85	39-139	12	30
4-Nitrophenol		19.7		ug/l	50.0	39	0.1-132	18	30
Fluorene		43.8		ug/l	50.0	88	59-121	9	30
4-Chlorophenyl phenyl ether		42.2		ug/l	50.0	84	25-158	10	30
Diethyl phthalate		41.5		ug/l	50.0	83	0.1-112	12	30
N-Nitrosodiphenylamine		39.0		ug/l	50.0	78	48-129	16	30
4,6-Dinitro-2-methylphenol		47.9		ug/l	50.0	96	0.1-181	16	30
4-Bromophenyl phenyl ether		36.8		ug/l	50.0	74	56-127	12	30
Hexachlorobenzene		47.1		ug/l	50.0	94	0.1-152	14	30
Pentachlorophenol		45.9		ug/l	50.0	92	14-176	17	30
Phenanthrene		45.7		ug/l	50.0	91	54-120	7	30
Anthracene		49.5		ug/l	50.0	99	27-133	7	30
Di-n-butyl phthalate		44.8		ug/l	50.0	90	1-118	12	30
Fluoranthene		46.7		ug/l	50.0	93	26-137	16	30
Pyrene		44.7		ug/l	50.0	89	52-115	16	30

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F0834 - EPA 8270C

LCS Dup (W0F0834-BSD1) — **Prepared: 06/21/10** **Analyzed: 07/08/10 18:31**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Butyl benzyl phthalate		49.4		ug/l	50.0	99	0.1-152	24	30
Benzo (a) anthracene		46.9	Q-12	ug/l	50.0	94	33-143	35	30
Chrysene		44.0		ug/l	50.0	88	17-168	6	30
3,3´-Dichlorobenzidine		28.1		ug/l	50.0	56	0.1-262	27	30
Bis(2-ethylhexyl)phthalate		47.6		ug/l	50.0	95	8-158	28	30
Di-n-octyl phthalate		44.0		ug/l	50.0	88	6-146	15	30
Benzo (b) fluoranthene		44.4		ug/l	50.0	89	24-159	18	30
Benzo (k) fluoranthene		45.8		ug/l	50.0	92	11-162	14	30
Benzo (a) pyrene		46.0		ug/l	50.0	92	17-163	17	30
Indeno (1,2,3-cd) pyrene		44.6		ug/l	50.0	89	0.1-171	12	30
Dibenzo (a,h) anthracene		44.9		ug/l	50.0	90	0.1-227	13	30
Benzo (g,h,i) perylene		44.8		ug/l	50.0	90	0.1-219	11	30

Batch W0F1079 - EPA 525.2

Blank (W0F1079-BLK1) — **Prepared: 06/25/10** **Analyzed: 07/20/10 00:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*477*		ng/l	*500*	*95*	*73-136*		
Surrogate: Triphenyl phosphate		*2340*	*S-04*	ng/l	*500*	*468*	*71-150*		
Dichlorvos		ND		ng/l					
Mevinphos		ND		ng/l					
Demeton-o		ND		ng/l					
Ethoprop		ND		ng/l					
Naled		ND		ng/l					
Demeton-s		ND		ng/l					
Dimethoate		ND		ng/l					
Phorate		ND		ng/l					
Diazinon		ND		ng/l					
Disulfoton		ND		ng/l					
Methyl parathion		ND		ng/l					
Ronnel		ND		ng/l					
Malathion		ND		ng/l					
Chlorpyrifos		ND		ng/l					
Fenthion		ND		ng/l					
Ethyl parathion		ND		ng/l					
Trichloronate		ND		ng/l					
Stirophos		ND		ng/l					
Tokuthion (Prothiofos)		ND		ng/l					
Merphos		ND		ng/l					
Fensulfothion		ND		ng/l					
Bolstar		ND		ng/l					
Azinphos methyl (Guthion)		ND		ng/l					
Coumaphos		ND		ng/l					

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F1079 - EPA 525.2

LCS (W0F1079-BS1) — **Prepared: 06/25/10 Analyzed: 07/20/10 00:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*472*		ng/l	*500*	*94*	*73-136*		
Surrogate: Triphenyl phosphate		*905*	*S-04*	ng/l	*500*	*181*	*71-150*		
Dichlorvos		49.9		ng/l	50.0	100	70-161		
Mevinphos		56.5		ng/l	50.0	113	70-148		
Demeton-o		63.2		ng/l	50.0	126	37-295		
Ethoprop		54.2		ng/l	50.0	108	70-155		
Naled		36.4		ng/l	50.0	73	70-299		
Demeton-s		41.7		ng/l	50.0	83	70-159		
Dimethoate		79.6		ng/l	50.0	159	70-352		
Phorate		43.0		ng/l	50.0	86	70-243		
Diazinon		53.6		ng/l	50.0	107	70-163		
Disulfoton		36.3		ng/l	50.0	73	56-269		
Methyl parathion		60.5		ng/l	50.0	121	70-229		
Ronnel		66.5		ng/l	50.0	133	70-145		
Malathion		78.3		ng/l	50.0	157	70-208		
Chlorpyrifos		64.6		ng/l	50.0	129	70-131		
Fenthion		71.9		ng/l	50.0	144	70-163		
Ethyl parathion		60.2		ng/l	50.0	120	70-242		
Trichloronate		59.3		ng/l	50.0	119	70-122		
Stirophos		69.2		ng/l	50.0	138	70-278		
Tokuthion (Prothiofos)		64.6	Q-08	ng/l	50.0	129	70-122		
Merphos		105	Q-08	ng/l	50.0	210	70-161		
Fensulfothion		70.3		ng/l	50.0	141	70-169		
Bolstar		54.6		ng/l	50.0	109	70-214		
Azinphos methyl (Guthion)		99.5		ng/l	50.0	199	53-303		
Coumaphos		102		ng/l	50.0	204	70-271		

Matrix Spike (W0F1079-MS1) — **Source: 0F18032-09** — **Prepared: 06/25/10 Analyzed: 07/20/10 00:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*453*		ng/l	*500*	*91*	*73-136*		
Surrogate: Triphenyl phosphate		*1010*	*S-04*	ng/l	*500*	*202*	*71-150*		
Dichlorvos	ND	43.9		ng/l	50.0	88	70-161		
Mevinphos	ND	42.0		ng/l	50.0	84	70-148		
Demeton-o	ND	56.6		ng/l	50.0	113	37-295		
Ethoprop	ND	53.0		ng/l	50.0	106	70-155		
Naled	ND	36.6		ng/l	50.0	73	70-299		
Demeton-s	ND	39.6		ng/l	50.0	79	70-159		
Dimethoate	ND	74.9		ng/l	50.0	150	70-352		
Phorate	ND	50.2		ng/l	50.0	100	70-243		
Diazinon	ND	53.9		ng/l	50.0	108	70-163		
Disulfoton	ND	60.3		ng/l	50.0	121	56-269		
Methyl parathion	ND	58.3		ng/l	50.0	117	70-229		

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Semivolatile Organic Compounds by GC/MS - Quality Control

Batch W0F1079 - EPA 525.2

Matrix Spike (W0F1079-MS1) **Source: 0F18032-09** **Prepared: 06/25/10** **Analyzed: 07/20/10 00:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Ronnel	ND	58.7		ng/l	50.0	117	70-145		
Malathion	ND	83.6		ng/l	50.0	167	70-208		
Chlorpyrifos	ND	53.9		ng/l	50.0	108	70-131		
Fenthion	ND	58.8		ng/l	50.0	118	70-163		
Ethyl parathion	ND	61.1		ng/l	50.0	122	70-242		
Trichloronate	ND	57.5		ng/l	50.0	115	70-122		
Stirophos	ND	63.2		ng/l	50.0	126	70-278		
Tokuthion (Prothiofos)	ND	63.3	Q-08	ng/l	50.0	127	70-122		
Merphos	ND	98.5	Q-08	ng/l	50.0	197	70-161		
Fensulfothion	ND	64.4		ng/l	50.0	129	70-169		
Bolstar	ND	63.5		ng/l	50.0	127	70-214		
Azinphos methyl (Guthion)	ND	95.2		ng/l	50.0	190	53-303		
Coumaphos	ND	85.3		ng/l	50.0	171	70-271		

Matrix Spike Dup (W0F1079-MSD1) **Source: 0F18032-09** **Prepared: 06/25/10** **Analyzed: 07/20/10 00:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,3-Dimethyl-2-NB		*452*		ng/l	*500*	*90*	*73-136*		
Surrogate: Triphenyl phosphate		*959*	*S-04*	ng/l	*500*	*192*	*71-150*		
Dichlorvos	ND	44.6		ng/l	50.0	89	70-161	2	25
Mevinphos	ND	44.0		ng/l	50.0	88	70-148	5	25
Demeton-o	ND	54.1		ng/l	50.0	108	37-295	4	25
Ethoprop	ND	51.1		ng/l	50.0	102	70-155	4	25
Naled	ND	36.0		ng/l	50.0	72	70-299	2	25
Demeton-s	ND	45.7		ng/l	50.0	91	70-159	14	25
Dimethoate	ND	76.6		ng/l	50.0	153	70-352	2	25
Phorate	ND	49.5		ng/l	50.0	99	70-243	1	25
Diazinon	ND	50.8		ng/l	50.0	102	70-163	6	25
Disulfoton	ND	56.0		ng/l	50.0	112	56-269	7	25
Methyl parathion	ND	66.5		ng/l	50.0	133	70-229	13	25
Ronnel	ND	58.0		ng/l	50.0	116	70-145	1	25
Malathion	ND	74.8		ng/l	50.0	150	70-208	11	25
Chlorpyrifos	ND	53.8		ng/l	50.0	108	70-131	0.1	25
Fenthion	ND	62.6		ng/l	50.0	125	70-163	6	25
Ethyl parathion	ND	61.1		ng/l	50.0	122	70-242	0.02	25
Trichloronate	ND	54.2		ng/l	50.0	108	70-122	6	25
Stirophos	ND	62.7		ng/l	50.0	125	70-278	0.9	25
Tokuthion (Prothiofos)	ND	59.8		ng/l	50.0	120	70-122	6	25
Merphos	ND	93.3	Q-08	ng/l	50.0	187	70-161	5	25
Fensulfothion	ND	61.7		ng/l	50.0	123	70-169	4	25
Bolstar	ND	66.1		ng/l	50.0	132	70-214	4	25
Azinphos methyl (Guthion)	ND	90.8		ng/l	50.0	182	53-303	5	25
Coumaphos	ND	82.8		ng/l	50.0	166	70-271	3	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

Blank (W0F0922-BLK1) **Prepared: 06/21/10** **Analyzed: 06/21/10 09:50**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.0*		ug/l	*50.0*	*98*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.4*		ug/l	*50.0*	*95*	*83-119*		
Surrogate: Toluene-d8		*50.0*		ug/l	*50.0*	*100*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.8*		ug/l	*50.0*	*100*	*83-110*		
Dichlorodifluoromethane (Freon 12)		ND		ug/l					
Chloromethane		ND		ug/l					
Vinyl chloride		ND		ug/l					
Bromomethane		ND		ug/l					
Chloroethane		ND		ug/l					
Acrolein		ND		ug/l					
Trichlorofluoromethane		ND		ug/l					
Acetone		ND		ug/l					
1,1-Dichloroethene		ND		ug/l					
Methylene chloride		ND		ug/l					
Acrylonitrile		ND		ug/l					
trans-1,2-Dichloroethene		ND		ug/l					
Methyl tert-butyl ether (MTBE)		ND		ug/l					
1,1-Dichloroethane		ND		ug/l					
2,2-Dichloropropane		ND		ug/l					
cis-1,2-Dichloroethene		ND		ug/l					
2-Butanone		ND		ug/l					
Bromochloromethane		ND		ug/l					
Chloroform		ND		ug/l					
1,1,1-Trichloroethane		ND		ug/l					
Carbon tetrachloride		ND		ug/l					
1,1-Dichloropropene		ND		ug/l					
Benzene		ND		ug/l					
1,2-Dichloroethane		ND		ug/l					
Trichloroethene		ND		ug/l					
1,2-Dichloropropane		ND		ug/l					
Dibromomethane		ND		ug/l					
Bromodichloromethane		ND		ug/l					
2-Chloroethyl vinyl ether		ND		ug/l					
cis-1,3-Dichloropropene		ND		ug/l					
4-Methyl-2-pentanone		ND		ug/l					
Toluene		ND		ug/l					
trans-1,3-Dichloropropene		ND		ug/l					
1,1,2-Trichloroethane		ND		ug/l					
Tetrachloroethene		ND		ug/l					
1,3-Dichloropropane		ND		ug/l					
2-Hexanone		ND		ug/l					
Dibromochloromethane		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

Blank (W0F0922-BLK1) — **Prepared: 06/21/10 Analyzed: 06/21/10 09:50**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dibromoethane (EDB)		ND		ug/l					
Chlorobenzene		ND		ug/l					
1,1,1,2-Tetrachloroethane		ND		ug/l					
Ethylbenzene		ND		ug/l					
m,p-Xylene		ND		ug/l					
o-Xylene		ND		ug/l					
Styrene		ND		ug/l					
Bromoform		ND		ug/l					
Isopropylbenzene		ND		ug/l					
1,1,2,2-Tetrachloroethane		ND		ug/l					
Bromobenzene		ND		ug/l					
1,2,3-Trichloropropane		ND		ug/l					
n-Propylbenzene		ND		ug/l					
2-Chlorotoluene		ND		ug/l					
4-Chlorotoluene		ND		ug/l					
1,3,5-Trimethylbenzene		ND		ug/l					
tert-Butylbenzene		ND		ug/l					
1,2,4-Trimethylbenzene		ND		ug/l					
sec-Butylbenzene		ND		ug/l					
m-Dichlorobenzene		ND		ug/l					
p-Isopropyltoluene		ND		ug/l					
p-Dichlorobenzene		ND		ug/l					
o-Dichlorobenzene		ND		ug/l					
n-Butylbenzene		ND		ug/l					
1,2-Dibromo-3-chloropropane		ND		ug/l					
1,2,4-Trichlorobenzene		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
Naphthalene		ND		ug/l					
1,2,3-Trichlorobenzene		ND		ug/l					
Tert-amyl methyl ether		ND		ug/l					
Tert-butyl alcohol		ND		ug/l					
Di-isopropyl ether		ND		ug/l					
Ethyl tert-butyl ether		ND		ug/l					

LCS (W0F0922-BS1) — **Prepared: 06/21/10 Analyzed: 06/21/10 11:21**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.5*		ug/l	*50.0*	*99*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*45.9*		ug/l	*50.0*	*92*	*83-119*		
Surrogate: Toluene-d8		*50.4*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.8*		ug/l	*50.0*	*100*	*83-110*		
Dichlorodifluoromethane (Freon 12)		41.1		ug/l	50.0	82	47-151		
Chloromethane		43.5		ug/l	50.0	87	52-130		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

LCS (W0F0922-BS1) **Prepared: 06/21/10** **Analyzed: 06/21/10 11:21**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Vinyl chloride		43.2		ug/l	50.0	86	67-129		
Bromomethane		36.4		ug/l	50.0	73	53-117		
Chloroethane		39.2		ug/l	50.0	78	64-153		
Acrolein		46.8		ug/l	50.0	94	67-131		
Trichlorofluoromethane		43.6		ug/l	50.0	87	62-138		
Acetone		46.8		ug/l	50.0	94	57-152		
1,1-Dichloroethene		45.8		ug/l	50.0	92	73-129		
Methylene chloride		45.6		ug/l	50.0	91	73-126		
Acrylonitrile		48.7		ug/l	50.0	97	72-148		
trans-1,2-Dichloroethene		46.0		ug/l	50.0	92	77-124		
Methyl tert-butyl ether (MTBE)		45.7		ug/l	50.0	91	76-132		
1,1-Dichloroethane		47.0		ug/l	50.0	94	79-123		
2,2-Dichloropropane		48.8		ug/l	50.0	98	64-145		
cis-1,2-Dichloroethene		46.4		ug/l	50.0	93	79-127		
2-Butanone		47.1		ug/l	50.0	94	61-156		
Bromochloromethane		46.1		ug/l	50.0	92	73-130		
Chloroform		46.8		ug/l	50.0	94	73-127		
1,1,1-Trichloroethane		45.6		ug/l	50.0	91	71-130		
Carbon tetrachloride		46.3		ug/l	50.0	93	65-127		
1,1-Dichloropropene		47.2		ug/l	50.0	94	76-126		
Benzene		48.1		ug/l	50.0	96	80-121		
1,2-Dichloroethane		44.8		ug/l	50.0	90	65-140		
Trichloroethene		44.7		ug/l	50.0	89	79-126		
1,2-Dichloropropane		48.0		ug/l	50.0	96	83-121		
Dibromomethane		47.2		ug/l	50.0	94	72-139		
Bromodichloromethane		48.8		ug/l	50.0	98	72-130		
2-Chloroethyl vinyl ether		37.4		ug/l	50.0	75	68-145		
cis-1,3-Dichloropropene		48.4		ug/l	50.0	97	80-130		
4-Methyl-2-pentanone		48.7		ug/l	50.0	97	66-156		
Toluene		47.5		ug/l	50.0	95	79-118		
trans-1,3-Dichloropropene		47.6		ug/l	50.0	95	76-139		
1,1,2-Trichloroethane		48.9		ug/l	50.0	98	81-126		
Tetrachloroethene		48.6		ug/l	50.0	97	74-120		
1,3-Dichloropropane		48.3		ug/l	50.0	97	79-126		
2-Hexanone		49.1		ug/l	50.0	98	54-160		
Dibromochloromethane		52.6		ug/l	50.0	105	78-129		
1,2-Dibromoethane (EDB)		48.6		ug/l	50.0	97	82-128		
Chlorobenzene		47.8		ug/l	50.0	96	76-109		
1,1,1,2-Tetrachloroethane		48.9		ug/l	50.0	98	78-106		
Ethylbenzene		47.0		ug/l	50.0	94	74-104		
m,p-Xylene		47.0		ug/l	50.0	94	80-117		
o-Xylene		47.1		ug/l	50.0	94	78-113		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

LCS (W0F0922-BS1) — **Prepared: 06/21/10 Analyzed: 06/21/10 11:21**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Styrene		48.7		ug/l	50.0	97	78-123		
Bromoform		49.5		ug/l	50.0	99	75-117		
Isopropylbenzene		47.4		ug/l	50.0	95	57-122		
1,1,2,2-Tetrachloroethane		51.0		ug/l	50.0	102	74-105		
Bromobenzene		45.8		ug/l	50.0	92	70-107		
1,2,3-Trichloropropane		47.3		ug/l	50.0	95	78-107		
n-Propylbenzene		46.8		ug/l	50.0	94	64-112		
2-Chlorotoluene		46.2		ug/l	50.0	92	64-108		
4-Chlorotoluene		46.2		ug/l	50.0	92	72-110		
1,3,5-Trimethylbenzene		46.8		ug/l	50.0	94	69-111		
tert-Butylbenzene		46.5		ug/l	50.0	93	61-117		
1,2,4-Trimethylbenzene		46.8		ug/l	50.0	94	80-112		
m-Dichlorobenzene		47.0		ug/l	50.0	94	84-116		
sec-Butylbenzene		46.8		ug/l	50.0	94	63-119		
p-Dichlorobenzene		46.4		ug/l	50.0	93	82-111		
p-Isopropyltoluene		46.9		ug/l	50.0	94	72-122		
o-Dichlorobenzene		47.4		ug/l	50.0	95	84-116		
n-Butylbenzene		46.3		ug/l	50.0	93	71-124		
1,2-Dibromo-3-chloropropane		50.0		ug/l	50.0	100	49-139		
1,2,4-Trichlorobenzene		46.8		ug/l	50.0	94	21-212		
Hexachlorobutadiene		44.4		ug/l	50.0	89	64-130		
Naphthalene		43.1		ug/l	50.0	86	27-167		
1,2,3-Trichlorobenzene		47.4		ug/l	50.0	95	36-200		
Tert-amyl methyl ether		46.0		ug/l	50.0	92	68-123		
Tert-butyl alcohol		247		ug/l	250	99	68-126		
Di-isopropyl ether		46.5		ug/l	50.0	93	71-122		
Ethyl tert-butyl ether		45.5		ug/l	50.0	91	74-117		

Matrix Spike (W0F0922-MS1) — **Source: 0F18032-06** — **Prepared: 06/21/10 Analyzed: 06/22/10 14:57**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.8*		ug/l	*50.0*	*100*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.2*		ug/l	*50.0*	*94*	*83-119*		
Surrogate: Toluene-d8		*50.5*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.4*		ug/l	*50.0*	*101*	*83-110*		
1,1-Dichloroethene	ND	52.3		ug/l	50.0	105	85-144		
Benzene	ND	53.1		ug/l	50.0	106	91-120		
Trichloroethene	ND	48.6		ug/l	50.0	97	89-124		
Toluene	ND	52.5		ug/l	50.0	105	90-117		
Chlorobenzene	ND	51.6		ug/l	50.0	103	81-108		

Matrix Spike Dup (W0F0922-MSD1) — **Source: 0F18032-06** — **Prepared: 06/21/10 Analyzed: 06/22/10 15:27**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*50.0*		ug/l	*50.0*	*100*	*89-115*		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F0922 - EPA 8260B

Matrix Spike Dup (W0F0922-MSD1) **Source: 0F18032-06** **Prepared: 06/21/10** **Analyzed: 06/22/10 15:27**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: 1,2-Dichloroethane-d4		*47.2*		ug/l	*50.0*	*94*	*83-119*		
Surrogate: Toluene-d8		*50.5*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.1*		ug/l	*50.0*	*100*	*83-110*		
1,1-Dichloroethene	ND	48.8		ug/l	50.0	98	85-144	7	25
Benzene	ND	49.8		ug/l	50.0	100	91-120	6	25
Trichloroethene	ND	45.6		ug/l	50.0	91	89-124	6	25
Toluene	ND	49.6		ug/l	50.0	99	90-117	6	25
Chlorobenzene	ND	48.4		ug/l	50.0	97	81-108	6	25

Batch W0F1089 - EPA 8260B

Blank (W0F1089-BLK1) **Prepared: 06/24/10** **Analyzed: 06/24/10 09:11**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*48.6*		ug/l	*50.0*	*97*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.6*		ug/l	*50.0*	*95*	*83-119*		
Surrogate: Toluene-d8		*50.7*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.2*		ug/l	*50.0*	*98*	*83-110*		
Dichlorodifluoromethane (Freon 12)		ND		ug/l					
Chloromethane		ND		ug/l					
Vinyl chloride		ND		ug/l					
Bromomethane		ND		ug/l					
Chloroethane		ND		ug/l					
Acrolein		ND		ug/l					
Trichlorofluoromethane		ND		ug/l					
Acetone		ND		ug/l					
1,1-Dichloroethene		ND		ug/l					
Methylene chloride		ND		ug/l					
Acrylonitrile		ND		ug/l					
trans-1,2-Dichloroethene		ND		ug/l					
Methyl tert-butyl ether (MTBE)		ND		ug/l					
1,1-Dichloroethane		ND		ug/l					
2,2-Dichloropropane		ND		ug/l					
cis-1,2-Dichloroethene		ND		ug/l					
2-Butanone		ND		ug/l					
Bromochloromethane		ND		ug/l					
Chloroform		ND		ug/l					
1,1,1-Trichloroethane		ND		ug/l					
Carbon tetrachloride		ND		ug/l					
1,1-Dichloropropene		ND		ug/l					
Benzene		ND		ug/l					
1,2-Dichloroethane		ND		ug/l					
Trichloroethene		ND		ug/l					
1,2-Dichloropropane		ND		ug/l					

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Batch W0F1089 - EPA 8260B

Blank (W0F1089-BLK1) **Prepared: 06/24/10** **Analyzed: 06/24/10 09:11**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Dibromomethane		ND		ug/l					
Bromodichloromethane		ND		ug/l					
2-Chloroethyl vinyl ether		ND		ug/l					
cis-1,3-Dichloropropene		ND		ug/l					
4-Methyl-2-pentanone		ND		ug/l					
Toluene		ND		ug/l					
trans-1,3-Dichloropropene		ND		ug/l					
1,1,2-Trichloroethane		ND		ug/l					
Tetrachloroethene		ND		ug/l					
1,3-Dichloropropane		ND		ug/l					
2-Hexanone		ND		ug/l					
Dibromochloromethane		ND		ug/l					
1,2-Dibromoethane (EDB)		ND		ug/l					
Chlorobenzene		ND		ug/l					
1,1,1,2-Tetrachloroethane		ND		ug/l					
Ethylbenzene		ND		ug/l					
m,p-Xylene		ND		ug/l					
o-Xylene		ND		ug/l					
Styrene		ND		ug/l					
Bromoform		ND		ug/l					
Isopropylbenzene		ND		ug/l					
1,1,2,2-Tetrachloroethane		ND		ug/l					
Bromobenzene		ND		ug/l					
1,2,3-Trichloropropane		ND		ug/l					
n-Propylbenzene		ND		ug/l					
2-Chlorotoluene		ND		ug/l					
4-Chlorotoluene		ND		ug/l					
1,3,5-Trimethylbenzene		ND		ug/l					
tert-Butylbenzene		ND		ug/l					
1,2,4-Trimethylbenzene		ND		ug/l					
sec-Butylbenzene		ND		ug/l					
m-Dichlorobenzene		ND		ug/l					
p-Dichlorobenzene		ND		ug/l					
p-Isopropyltoluene		ND		ug/l					
o-Dichlorobenzene		ND		ug/l					
n-Butylbenzene		ND		ug/l					
1,2-Dibromo-3-chloropropane		ND		ug/l					
1,2,4-Trichlorobenzene		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
Naphthalene		ND		ug/l					
1,2,3-Trichlorobenzene		ND		ug/l					
Tert-amyl methyl ether		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1089 - EPA 8260B

Blank (W0F1089-BLK1) — **Prepared: 06/24/10 Analyzed: 06/24/10 09:11**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Tert-butyl alcohol		ND		ug/l					
Di-isopropyl ether		ND		ug/l					
Ethyl tert-butyl ether		ND		ug/l					

LCS (W0F1089-BS1) — **Prepared: 06/24/10 Analyzed: 06/24/10 10:11**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.4*		ug/l	*50.0*	*99*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*46.5*		ug/l	*50.0*	*93*	*83-119*		
Surrogate: Toluene-d8		*50.5*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.9*		ug/l	*50.0*	*100*	*83-110*		
Dichlorodifluoromethane (Freon 12)		38.3		ug/l	50.0	77	47-151		
Chloromethane		42.7		ug/l	50.0	85	52-130		
Vinyl chloride		43.3		ug/l	50.0	87	67-129		
Bromomethane		35.7		ug/l	50.0	71	53-117		
Chloroethane		42.1		ug/l	50.0	84	64-153		
Acrolein		49.2		ug/l	50.0	98	67-131		
Trichlorofluoromethane		45.4		ug/l	50.0	91	62-138		
Acetone		47.2		ug/l	50.0	94	57-152		
1,1-Dichloroethene		46.6		ug/l	50.0	93	73-129		
Methylene chloride		47.7		ug/l	50.0	95	73-126		
Acrylonitrile		53.0		ug/l	50.0	106	72-148		
trans-1,2-Dichloroethene		47.6		ug/l	50.0	95	77-124		
Methyl tert-butyl ether (MTBE)		47.6		ug/l	50.0	95	76-132		
1,1-Dichloroethane		49.0		ug/l	50.0	98	79-123		
2,2-Dichloropropane		51.2		ug/l	50.0	102	64-145		
cis-1,2-Dichloroethene		48.2		ug/l	50.0	96	79-127		
2-Butanone		50.6		ug/l	50.0	101	61-156		
Bromochloromethane		49.1		ug/l	50.0	98	73-130		
Chloroform		48.4		ug/l	50.0	97	73-127		
1,1,1-Trichloroethane		46.1		ug/l	50.0	92	71-130		
Carbon tetrachloride		44.7		ug/l	50.0	89	65-127		
1,1-Dichloropropene		48.6		ug/l	50.0	97	76-126		
Benzene		50.4		ug/l	50.0	101	80-121		
1,2-Dichloroethane		47.2		ug/l	50.0	94	65-140		
Trichloroethene		44.8		ug/l	50.0	90	79-126		
1,2-Dichloropropane		50.0		ug/l	50.0	100	83-121		
Dibromomethane		49.6		ug/l	50.0	99	72-139		
Bromodichloromethane		50.1		ug/l	50.0	100	72-130		
2-Chloroethyl vinyl ether		30.9	Q-L-03	ug/l	50.0	62	68-145		
cis-1,3-Dichloropropene		50.0		ug/l	50.0	100	80-130		
4-Methyl-2-pentanone		51.4		ug/l	50.0	103	66-156		
Toluene		49.3		ug/l	50.0	99	79-118		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1089 - EPA 8260B

LCS (W0F1089-BS1) — **Prepared: 06/24/10 Analyzed: 06/24/10 10:11**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
trans-1,3-Dichloropropene		49.2		ug/l	50.0	98	76-139		
1,1,2-Trichloroethane		51.7		ug/l	50.0	103	81-126		
Tetrachloroethene		49.4		ug/l	50.0	99	74-120		
1,3-Dichloropropane		50.9		ug/l	50.0	102	79-126		
2-Hexanone		51.1		ug/l	50.0	102	54-160		
Dibromochloromethane		52.5		ug/l	50.0	105	78-129		
1,2-Dibromoethane (EDB)		51.7		ug/l	50.0	103	82-128		
Chlorobenzene		49.2		ug/l	50.0	98	76-109		
1,1,1,2-Tetrachloroethane		48.9		ug/l	50.0	98	78-106		
Ethylbenzene		48.3		ug/l	50.0	97	74-104		
m,p-Xylene		48.1		ug/l	50.0	96	80-117		
o-Xylene		48.5		ug/l	50.0	97	78-113		
Styrene		50.1		ug/l	50.0	100	78-123		
Bromoform		48.2		ug/l	50.0	96	75-117		
Isopropylbenzene		48.8		ug/l	50.0	98	57-122		
1,1,2,2-Tetrachloroethane		56.2	Q-08	ug/l	50.0	112	74-105		
Bromobenzene		48.1		ug/l	50.0	96	70-107		
1,2,3-Trichloropropane		50.2		ug/l	50.0	100	78-107		
n-Propylbenzene		48.6		ug/l	50.0	97	64-112		
2-Chlorotoluene		48.3		ug/l	50.0	97	64-108		
4-Chlorotoluene		47.8		ug/l	50.0	96	72-110		
1,3,5-Trimethylbenzene		48.3		ug/l	50.0	97	69-111		
tert-Butylbenzene		48.1		ug/l	50.0	96	61-117		
1,2,4-Trimethylbenzene		48.4		ug/l	50.0	97	80-112		
sec-Butylbenzene		48.4		ug/l	50.0	97	63-119		
m-Dichlorobenzene		48.4		ug/l	50.0	97	84-116		
p-Isopropyltoluene		48.2		ug/l	50.0	96	72-122		
p-Dichlorobenzene		48.0		ug/l	50.0	96	82-111		
o-Dichlorobenzene		49.3		ug/l	50.0	99	84-116		
n-Butylbenzene		48.7		ug/l	50.0	97	71-124		
1,2-Dibromo-3-chloropropane		50.1		ug/l	50.0	100	49-139		
1,2,4-Trichlorobenzene		47.0		ug/l	50.0	94	21-212		
Hexachlorobutadiene		47.3		ug/l	50.0	95	64-130		
Naphthalene		42.4		ug/l	50.0	85	27-167		
1,2,3-Trichlorobenzene		47.7		ug/l	50.0	95	36-200		
Tert-amyl methyl ether		48.6		ug/l	50.0	97	68-123		
Tert-butyl alcohol		253		ug/l	250	101	68-126		
Di-isopropyl ether		48.8		ug/l	50.0	98	71-122		
Ethyl tert-butyl ether		47.6		ug/l	50.0	95	74-117		

LCS Dup (W0F1089-BSD1) — **Prepared: 06/24/10 Analyzed: 06/25/10 09:21**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1089 - EPA 8260B

LCS Dup (W0F1089-BSD1) **Prepared: 06/24/10 Analyzed: 06/25/10 09:21**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.8*		ug/l	*50.0*	*100*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.6*		ug/l	*50.0*	*95*	*83-119*		
Surrogate: Toluene-d8		*50.7*		ug/l	*50.0*	*101*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*50.2*		ug/l	*50.0*	*100*	*83-110*		
Dichlorodifluoromethane (Freon 12)		35.0		ug/l	50.0	70	47-151	9	25
Chloromethane		41.3		ug/l	50.0	83	52-130	3	25
Vinyl chloride		41.4		ug/l	50.0	83	67-129	4	25
Bromomethane		33.6		ug/l	50.0	67	53-117	6	25
Chloroethane		35.9		ug/l	50.0	72	64-153	16	25
Acrolein		49.9		ug/l	50.0	100	67-131	1	25
Trichlorofluoromethane		42.7		ug/l	50.0	85	62-138	6	25
Acetone		48.6		ug/l	50.0	97	57-152	3	25
1,1-Dichloroethene		45.6		ug/l	50.0	91	73-129	2	25
Methylene chloride		47.5		ug/l	50.0	95	73-126	0.4	25
Acrylonitrile		54.6		ug/l	50.0	109	72-148	3	25
trans-1,2-Dichloroethene		46.9		ug/l	50.0	94	77-124	2	25
Methyl tert-butyl ether (MTBE)		47.4		ug/l	50.0	95	76-132	0.5	25
1,1-Dichloroethane		48.2		ug/l	50.0	96	79-123	2	25
2,2-Dichloropropane		51.5		ug/l	50.0	103	64-145	0.6	25
cis-1,2-Dichloroethene		48.0		ug/l	50.0	96	79-127	0.5	25
2-Butanone		52.1		ug/l	50.0	104	61-156	3	25
Bromochloromethane		48.6		ug/l	50.0	97	73-130	0.9	25
Chloroform		48.3		ug/l	50.0	97	73-127	0.2	25
1,1,1-Trichloroethane		45.6		ug/l	50.0	91	71-130	1	25
Carbon tetrachloride		42.4		ug/l	50.0	85	65-127	5	25
1,1-Dichloropropene		48.1		ug/l	50.0	96	76-126	0.9	25
Benzene		49.5		ug/l	50.0	99	80-121	2	25
1,2-Dichloroethane		46.9		ug/l	50.0	94	65-140	0.8	25
Trichloroethene		44.7		ug/l	50.0	89	79-126	0.4	25
1,2-Dichloropropane		49.3		ug/l	50.0	99	83-121	1	25
Dibromomethane		49.5		ug/l	50.0	99	72-139	0.2	25
Bromodichloromethane		48.1		ug/l	50.0	96	72-130	4	25
2-Chloroethyl vinyl ether		30.8	Q-L-03	ug/l	50.0	62	68-145	0.5	25
cis-1,3-Dichloropropene		48.7		ug/l	50.0	97	80-130	3	25
4-Methyl-2-pentanone		52.9		ug/l	50.0	106	66-156	3	25
Toluene		48.8		ug/l	50.0	98	79-118	1	25
trans-1,3-Dichloropropene		48.5		ug/l	50.0	97	76-139	1	25
1,1,2-Trichloroethane		51.3		ug/l	50.0	103	81-126	0.7	25
Tetrachloroethene		49.0		ug/l	50.0	98	74-120	0.9	25
1,3-Dichloropropane		50.6		ug/l	50.0	101	79-126	0.5	25
2-Hexanone		53.8		ug/l	50.0	108	54-160	5	25
Dibromochloromethane		51.4		ug/l	50.0	103	78-129	2	25

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1089 - EPA 8260B

LCS Dup (W0F1089-BSD1) — **Prepared: 06/24/10 Analyzed: 06/25/10 09:21**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dibromoethane (EDB)		51.2		ug/l	50.0	102	82-128	1	25
Chlorobenzene		48.2		ug/l	50.0	96	76-109	2	25
1,1,1,2-Tetrachloroethane		47.2		ug/l	50.0	94	78-106	3	25
Ethylbenzene		47.6		ug/l	50.0	95	74-104	1	25
m,p-Xylene		47.2		ug/l	50.0	94	80-117	2	25
o-Xylene		47.9		ug/l	50.0	96	78-113	1	25
Styrene		49.2		ug/l	50.0	98	78-123	2	25
Bromoform		46.1		ug/l	50.0	92	75-117	4	25
Isopropylbenzene		47.3		ug/l	50.0	95	57-122	3	25
1,1,2,2-Tetrachloroethane		56.1	Q-08	ug/l	50.0	112	74-105	0.2	25
Bromobenzene		46.6		ug/l	50.0	93	70-107	3	25
1,2,3-Trichloropropane		50.5		ug/l	50.0	101	78-107	0.7	25
n-Propylbenzene		47.1		ug/l	50.0	94	64-112	3	25
2-Chlorotoluene		46.8		ug/l	50.0	94	64-108	3	25
4-Chlorotoluene		46.6		ug/l	50.0	93	72-110	3	25
1,3,5-Trimethylbenzene		47.3		ug/l	50.0	95	69-111	2	25
tert-Butylbenzene		46.3		ug/l	50.0	93	61-117	4	25
1,2,4-Trimethylbenzene		46.8		ug/l	50.0	94	80-112	3	25
sec-Butylbenzene		46.8		ug/l	50.0	94	63-119	3	25
m-Dichlorobenzene		47.2		ug/l	50.0	94	84-116	3	25
p-Isopropyltoluene		47.2		ug/l	50.0	94	72-122	2	25
p-Dichlorobenzene		46.8		ug/l	50.0	94	82-111	3	25
o-Dichlorobenzene		48.0		ug/l	50.0	96	84-116	3	25
n-Butylbenzene		47.6		ug/l	50.0	95	71-124	2	25
1,2-Dibromo-3-chloropropane		50.9		ug/l	50.0	102	49-139	2	25
1,2,4-Trichlorobenzene		47.5		ug/l	50.0	95	21-212	1	25
Hexachlorobutadiene		46.7		ug/l	50.0	93	64-130	1	25
Naphthalene		45.1		ug/l	50.0	90	27-167	6	25
1,2,3-Trichlorobenzene		49.4		ug/l	50.0	99	36-200	3	25
Tert-amyl methyl ether		47.7		ug/l	50.0	95	68-123	2	25
Tert-butyl alcohol		246		ug/l	250	98	68-126	3	25
Di-isopropyl ether		48.2		ug/l	50.0	96	71-122	1	25
Ethyl tert-butyl ether		46.7		ug/l	50.0	93	74-117	2	25

Matrix Spike (W0F1089-MS1) — **Source: 0F21032-06** — **Prepared: 06/24/10 Analyzed: 06/29/10 11:24**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*51.0*		ug/l	*50.0*	*102*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*48.9*		ug/l	*50.0*	*98*	*83-119*		
Surrogate: Toluene-d8		*51.3*		ug/l	*50.0*	*103*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.4*		ug/l	*50.0*	*99*	*83-110*		
1,1-Dichloroethene	ND	60.3		ug/l	50.0	121	85-144		
Benzene	ND	58.2		ug/l	50.0	116	91-120		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1089 - EPA 8260B

Matrix Spike (W0F1089-MS1) **Source: 0F21032-06** **Prepared: 06/24/10** **Analyzed: 06/29/10 11:24**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Trichloroethene	ND	53.2		ug/l	50.0	106	89-124		
Toluene	ND	56.9		ug/l	50.0	114	90-117		
Chlorobenzene	ND	53.3		ug/l	50.0	107	81-108		

Matrix Spike Dup (W0F1089-MSD1) **Source: 0F21032-06** **Prepared: 06/24/10** **Analyzed: 06/29/10 11:54**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*50.5*		ug/l	*50.0*	*101*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*48.9*		ug/l	*50.0*	*98*	*83-119*		
Surrogate: Toluene-d8		*50.9*		ug/l	*50.0*	*102*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.4*		ug/l	*50.0*	*99*	*83-110*		
1,1-Dichloroethene	ND	61.2		ug/l	50.0	122	85-144	2	25
Benzene	ND	59.8		ug/l	50.0	120	91-120	3	25
Trichloroethene	ND	54.6		ug/l	50.0	109	89-124	3	25
Toluene	ND	58.6		ug/l	50.0	117	90-117	3	25
Chlorobenzene	ND	54.8	MS-07	ug/l	50.0	110	81-108	3	25

Batch W0F1136 - EPA 8260B

Blank (W0F1136-BLK1) **Prepared: 06/28/10** **Analyzed: 06/28/10 10:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*46.2*		ug/l	*50.0*	*92*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*48.5*		ug/l	*50.0*	*97*	*83-119*		
Surrogate: Toluene-d8		*51.0*		ug/l	*50.0*	*102*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*48.8*		ug/l	*50.0*	*98*	*83-110*		
Dichlorodifluoromethane (Freon 12)		ND		ug/l					
Chloromethane		ND		ug/l					
Vinyl chloride		ND		ug/l					
Bromomethane		ND		ug/l					
Chloroethane		ND		ug/l					
Acrolein		ND		ug/l					
Trichlorofluoromethane		ND		ug/l					
Acetone		ND		ug/l					
1,1-Dichloroethene		ND		ug/l					
Methylene chloride		ND		ug/l					
Acrylonitrile		ND		ug/l					
trans-1,2-Dichloroethene		ND		ug/l					
Methyl tert-butyl ether (MTBE)		ND		ug/l					
1,1-Dichloroethane		ND		ug/l					
2,2-Dichloropropane		ND		ug/l					
cis-1,2-Dichloroethene		ND		ug/l					
2-Butanone		ND		ug/l					
Bromochloromethane		ND		ug/l					
Chloroform		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1136 - EPA 8260B

Blank (W0F1136-BLK1) **Prepared: 06/28/10** **Analyzed: 06/28/10 10:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,1,1-Trichloroethane		ND		ug/l					
Carbon tetrachloride		ND		ug/l					
1,1-Dichloropropene		ND		ug/l					
Benzene		ND		ug/l					
1,2-Dichloroethane		ND		ug/l					
Trichloroethene		ND		ug/l					
1,2-Dichloropropane		ND		ug/l					
Dibromomethane		ND		ug/l					
Bromodichloromethane		ND		ug/l					
2-Chloroethyl vinyl ether		ND		ug/l					
cis-1,3-Dichloropropene		ND		ug/l					
4-Methyl-2-pentanone		ND		ug/l					
Toluene		ND		ug/l					
trans-1,3-Dichloropropene		ND		ug/l					
1,1,2-Trichloroethane		ND		ug/l					
Tetrachloroethene		ND		ug/l					
1,3-Dichloropropane		ND		ug/l					
2-Hexanone		ND		ug/l					
Dibromochloromethane		ND		ug/l					
1,2-Dibromoethane (EDB)		ND		ug/l					
Chlorobenzene		ND		ug/l					
1,1,1,2-Tetrachloroethane		ND		ug/l					
Ethylbenzene		ND		ug/l					
m,p-Xylene		ND		ug/l					
o-Xylene		ND		ug/l					
Styrene		ND		ug/l					
Bromoform		ND		ug/l					
Isopropylbenzene		ND		ug/l					
1,1,2,2-Tetrachloroethane		ND		ug/l					
Bromobenzene		ND		ug/l					
1,2,3-Trichloropropane		ND		ug/l					
n-Propylbenzene		ND		ug/l					
2-Chlorotoluene		ND		ug/l					
4-Chlorotoluene		ND		ug/l					
1,3,5-Trimethylbenzene		ND		ug/l					
tert-Butylbenzene		ND		ug/l					
1,2,4-Trimethylbenzene		ND		ug/l					
m-Dichlorobenzene		ND		ug/l					
sec-Butylbenzene		ND		ug/l					
p-Dichlorobenzene		ND		ug/l					
p-Isopropyltoluene		ND		ug/l					
o-Dichlorobenzene		ND		ug/l					

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1136 - EPA 8260B

Blank (W0F1136-BLK1) — **Prepared: 06/28/10 Analyzed: 06/28/10 10:00**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
n-Butylbenzene		ND		ug/l					
1,2-Dibromo-3-chloropropane		ND		ug/l					
1,2,4-Trichlorobenzene		ND		ug/l					
Hexachlorobutadiene		ND		ug/l					
Naphthalene		ND		ug/l					
1,2,3-Trichlorobenzene		ND		ug/l					
Tert-amyl methyl ether		ND		ug/l					
Tert-butyl alcohol		ND		ug/l					
Di-isopropyl ether		ND		ug/l					
Ethyl tert-butyl ether		ND		ug/l					

LCS (W0F1136-BS1) — **Prepared: 06/28/10 Analyzed: 06/28/10 13:31**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*49.8*		ug/l	*50.0*	*100*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.2*		ug/l	*50.0*	*94*	*83-119*		
Surrogate: Toluene-d8		*51.5*		ug/l	*50.0*	*103*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.8*		ug/l	*50.0*	*100*	*83-110*		
Dichlorodifluoromethane (Freon 12)		51.4		ug/l	50.0	103	47-151		
Chloromethane		49.0		ug/l	50.0	98	52-130		
Vinyl chloride		47.1		ug/l	50.0	94	67-129		
Bromomethane		41.3		ug/l	50.0	83	53-117		
Chloroethane		39.1		ug/l	50.0	78	64-153		
Acrolein		45.2		ug/l	50.0	90	67-131		
Trichlorofluoromethane		44.9		ug/l	50.0	90	62-138		
Acetone		45.0		ug/l	50.0	90	57-152		
1,1-Dichloroethene		47.5		ug/l	50.0	95	73-129		
Methylene chloride		47.2		ug/l	50.0	94	73-126		
Acrylonitrile		49.2		ug/l	50.0	98	72-148		
trans-1,2-Dichloroethene		47.6		ug/l	50.0	95	77-124		
Methyl tert-butyl ether (MTBE)		46.6		ug/l	50.0	93	76-132		
1,1-Dichloroethane		47.9		ug/l	50.0	96	79-123		
2,2-Dichloropropane		44.7		ug/l	50.0	89	64-145		
cis-1,2-Dichloroethene		48.0		ug/l	50.0	96	79-127		
2-Butanone		46.0		ug/l	50.0	92	61-156		
Bromochloromethane		50.1		ug/l	50.0	100	73-130		
Chloroform		47.6		ug/l	50.0	95	73-127		
1,1,1-Trichloroethane		43.0		ug/l	50.0	86	71-130		
Carbon tetrachloride		38.0		ug/l	50.0	76	65-127		
1,1-Dichloropropene		48.2		ug/l	50.0	96	76-126		
Benzene		49.1		ug/l	50.0	98	80-121		
1,2-Dichloroethane		46.6		ug/l	50.0	93	65-140		
Trichloroethene		44.6		ug/l	50.0	89	79-126		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1136 - EPA 8260B

LCS (W0F1136-BS1) **Prepared: 06/28/10** **Analyzed: 06/28/10 13:31**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
1,2-Dichloropropane		49.1		ug/l	50.0	98	83-121		
Dibromomethane		48.4		ug/l	50.0	97	72-139		
Bromodichloromethane		45.7		ug/l	50.0	91	72-130		
2-Chloroethyl vinyl ether		30.0	Q-01	ug/l	50.0	60	68-145		
cis-1,3-Dichloropropene		46.6		ug/l	50.0	93	80-130		
4-Methyl-2-pentanone		48.7		ug/l	50.0	97	66-156		
Toluene		48.2		ug/l	50.0	96	79-118		
trans-1,3-Dichloropropene		45.5		ug/l	50.0	91	76-139		
1,1,2-Trichloroethane		50.0		ug/l	50.0	100	81-126		
Tetrachloroethene		49.1		ug/l	50.0	98	74-120		
1,3-Dichloropropane		49.7		ug/l	50.0	99	79-126		
2-Hexanone		48.1		ug/l	50.0	96	54-160		
Dibromochloromethane		45.7		ug/l	50.0	91	78-129		
1,2-Dibromoethane (EDB)		49.3		ug/l	50.0	99	82-128		
Chlorobenzene		46.7		ug/l	50.0	93	76-109		
1,1,1,2-Tetrachloroethane		41.9		ug/l	50.0	84	78-106		
Ethylbenzene		45.8		ug/l	50.0	92	74-104		
m,p-Xylene		45.8		ug/l	50.0	92	80-117		
o-Xylene		46.0		ug/l	50.0	92	78-113		
Styrene		46.9		ug/l	50.0	94	78-123		
Bromoform		37.6		ug/l	50.0	75	75-117		
Isopropylbenzene		46.0		ug/l	50.0	92	57-122		
1,1,2,2-Tetrachloroethane		50.9		ug/l	50.0	102	74-105		
Bromobenzene		45.1		ug/l	50.0	90	70-107		
1,2,3-Trichloropropane		45.9		ug/l	50.0	92	78-107		
n-Propylbenzene		45.5		ug/l	50.0	91	64-112		
2-Chlorotoluene		45.4		ug/l	50.0	91	64-108		
4-Chlorotoluene		45.2		ug/l	50.0	90	72-110		
1,3,5-Trimethylbenzene		45.4		ug/l	50.0	91	69-111		
tert-Butylbenzene		44.8		ug/l	50.0	90	61-117		
1,2,4-Trimethylbenzene		45.4		ug/l	50.0	91	80-112		
m-Dichlorobenzene		45.5		ug/l	50.0	91	84-116		
sec-Butylbenzene		44.9		ug/l	50.0	90	63-119		
p-Isopropyltoluene		45.4		ug/l	50.0	91	72-122		
p-Dichlorobenzene		45.4		ug/l	50.0	91	82-111		
o-Dichlorobenzene		47.0		ug/l	50.0	94	84-116		
n-Butylbenzene		45.6		ug/l	50.0	91	71-124		
1,2-Dibromo-3-chloropropane		43.3		ug/l	50.0	87	49-139		
1,2,4-Trichlorobenzene		47.1		ug/l	50.0	94	21-212		
Hexachlorobutadiene		45.6		ug/l	50.0	91	64-130		
Naphthalene		43.3		ug/l	50.0	87	27-167		
1,2,3-Trichlorobenzene		49.8		ug/l	50.0	100	36-200		

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Batch W0F1136 - EPA 8260B

LCS (W0F1136-BS1) — **Prepared: 06/28/10** **Analyzed: 06/28/10 13:31**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Tert-amyl methyl ether		46.7		ug/l	50.0	93	68-123		
Tert-butyl alcohol		187		ug/l	250	75	68-126		
Di-isopropyl ether		48.1		ug/l	50.0	96	71-122		
Ethyl tert-butyl ether		46.6		ug/l	50.0	93	74-117		

Matrix Spike (W0F1136-MS1) — **Source: 0F23015-08** — **Prepared: 06/28/10** **Analyzed: 06/29/10 08:44**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*50.5*		ug/l	*50.0*	*101*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*48.7*		ug/l	*50.0*	*97*	*83-119*		
Surrogate: Toluene-d8		*51.8*		ug/l	*50.0*	*104*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.6*		ug/l	*50.0*	*99*	*83-110*		
1,1-Dichloroethene	ND	62.3		ug/l	50.0	125	85-144		
Benzene	ND	60.1		ug/l	50.0	120	91-120		
Trichloroethene	ND	55.1		ug/l	50.0	110	89-124		
Toluene	ND	59.4	MS-07	ug/l	50.0	119	90-117		
Chlorobenzene	ND	55.2	MS-07	ug/l	50.0	110	81-108		

Matrix Spike Dup (W0F1136-MSD1) — **Source: 0F23015-08** — **Prepared: 06/28/10** **Analyzed: 06/29/10 09:14**

Analyte	Sample Result	QC Result	Qualifier	Units	Spike Level	%REC	%REC Limits	RPD	RPD Limit
Surrogate: Dibromofluoromethane		*50.4*		ug/l	*50.0*	*101*	*89-115*		
Surrogate: 1,2-Dichloroethane-d4		*47.8*		ug/l	*50.0*	*96*	*83-119*		
Surrogate: Toluene-d8		*51.3*		ug/l	*50.0*	*103*	*92-112*		
Surrogate: 4-Bromofluorobenzene		*49.6*		ug/l	*50.0*	*99*	*83-110*		
1,1-Dichloroethene	ND	52.9		ug/l	50.0	106	85-144	16	25
Benzene	ND	52.0		ug/l	50.0	104	91-120	14	25
Trichloroethene	ND	47.6		ug/l	50.0	95	89-124	15	25
Toluene	ND	51.4		ug/l	50.0	103	90-117	14	25
Chlorobenzene	ND	49.0		ug/l	50.0	98	81-108	12	25

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Notes:
The Chain of Custody document is part of the analytical report.
Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.
All results are expressed on wet weight basis unless otherwise specified.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.
The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).
For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Authorized Signature
Contact: Brandon Gee (Project Manager)

ELAP # 1132
LACSD # 10143
NELAC # 04229CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.

Flags for Data Qualifiers:

MS-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
Q-01	The recovery of this analyte in QC sample was outside control limits. Sample was justified as ND based on the low level standard at or below the reporting limit.
Q-02	Low recovery of this analyte in the QC sample. The analysis of the low level standard produced acceptable recovery indicating that the sample result might be accurately reported as Not Detected.
Q-08	High bias in the QC sample does not affect sample result since analyte was not detected or below the reporting limit.
Q-12	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on the percent recoveries and/or other acceptable QC data.
Q-L-03	This analyte is low in QC sample. Sample data is accepted based on acceptable CCVs.
S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
S-BS	Surrogate recovery outside of control limits for LCS. The data was accepted based on valid recovery of the target analytes.
ND	NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL).
Sub	Subcontracted analysis, original report enclosed.
Dil	The total dilution factor is expressed as a multiplication between the preparation dilution factor (a) and the analysis dilution factor (b) as “a x b”. (a) and (b) are indicated as whole numbers with rounding up for ≥ 0.5 and off for < 0.5
DL	Method Detection Limit
RL	Method Reporting Limit
MDA	Minimum Detectable Activity

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CHAIN OF CUSTODY RECORD

0E28022

CLIENT NAME: DWR
ADDRESS: 1450 Riverbank Rd. West Sacramento CA 95605
PROJECT MANAGER: Sid Fang, Brent Lamkin
SAMPLER: Lamkin / Purcell
PROJECT: Brite UST Invest.
PHONE #: (916) 375-6008
FAX #: (916) 375-6019
E MAIL: sfang@water.ca.gov
P.O.#: brent "

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ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH - gasoline	TPH - diesel	TPH - motor oil	8260 VOCs + oxygenates	8270 SVOCs	545M Organochlor.	8151 chlor. herb.			COMMENTS
	5/25/10	0911	SO	SB1-E	1 ea	X	X	X	X						
	5/25/10	0940		SB1-I		X	X	X	X						
	5/20/10	1425		SB2-F		X	X	X	X						
	5/20/10	1440		SB2-H		X	X	X	X						
	5/20/10	1538		SB3-E		X	X	X	X						
	5/20/10	1600		SB3-H		X	X	X	X						
	5/26/10	0930		SB4-2'		X	X	X	X	X					
	5/26/10	1055		SB4-4'		X	X	X	X						
	5/27/10	0900		SB-5D		X			X						
	5/27/10	0910		SB-5E						X					

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	5/27/10 1635	Jamal Omer	Sub/10 9:20
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION: Actual Temperature: 5.2C
- Received On Ice: (Y) N
- Preserved: Y / (N)
- Evidence Seals Present: Y / (N)
- Container Attacked: Y / (N)
- Preserved at Lab: Y / (N)

SAMPLE TYPE CODE:
AQ = Aqueous, NA = Non Aqueous, SL = Sludge, DW = Drinking Water, WW = Waste Water, RW = Rain Water, GW = Ground Water, SO = Soil, SW = Solid Waste, OL = Oil, OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION: DWR Charge to FGM10MFGW072

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CHAIN OF CUSTODY RECORD

0E8022

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Rd

PROJECT: Brute USTTW

PHONE #: 916-375-6008

FAX #: 916-375-6019

E MAIL: sfong@water.ca.gov

P.O.#: Brett

PROJECT MANAGER: Sid Fong

SAMPLER: Brett Lamkin, Mike Purcell

ANALYSIS REQUESTED

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH-Gasoline	TPH-diesel	TPH-Motor Oil	8260 Collocate	8260 Vinyl Chloride	8260 Oxygenates	8260 Full Scan	8015 Chlorinated Hydrocarbons			COMMENTS
	5/27/10	0925	SO	SB-5F	1	X	X	X	X							
	5/27/10	0945		SB-5H		X	X	X	X							
	5/26/10	1348		SB-7E		X	X	X	X							
	5/26/10	1355		SB-7F		X	X	X	X		X					
	5/26/10	1410		SB-7G		X	X	X	X							
	5/26/10	1430		SB-7I		X	X	X	X							
	5/24/10	1710		SB-9E		X	X	X	X		X					
	5/24/10	1718		SB-9F		X	X	X	X							
	5/24/10	1725		SB-9G		X			X							
	5/24/10	1732	V	SB-9H		X	X	X	X		X					

SPECIAL HANDLING

- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☑ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment: GSO

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brett Lamkin	Brent Lamkin	5/27/10 1635	James Cumer	5/28/10 9:20
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION: Actual Temperature: 5.2°C

- Received On Ice: (Y) N
- Preserved: Y (N)
- Evidence Seals Present: Y (N)
- Container Attacked: Y (N)
- Preserved at Lab: Y (N)

SAMPLE TYPE CODE:

- AQ = Aqueous
- NA = Non Aqueous
- SL = Sludge
- DW = Drinking Water
- WW = Waste Water
- RW = Rain Water
- GW = Ground Water
- SO = Soil
- SW = Solid Waste
- OL = Oil
- OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION: DWR Charge Co FGM10MFGW072

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CHAIN OF CUSTODY RECORD

0E28022

Page 3 Of 3

CLIENT NAME: DWR

ADDRESS: 1450 Riverbank Rd

PROJECT MANAGER: Sid Fong, Brent Lamkin, M. Purcell

SAMPLER: Brent Lamkin

PROJECT: Bryte UST Inv

PHONE #: 916-375-6008

FAX #: 916-375-6019

E MAIL: sfong@water.ca.gov

P.O.#: brentl@ " " "

SPECIAL HANDLING
- ☐ Same Day Rush 150%
- ☐ 24 Hour Rush 100%
- ☐ 48 - 72 Hour Rush 75%
- ☐ 4 - 5 Day Rush 30%
- ☐ Rush Extraction 50%
- ☒ 10 - 15 Business Days
- ☐ QA/QC Package

Charges Will Apply For Weekends And Holidays

Method of Shipment: GSO

ID# (For lab Use Only)	DATE SAMPLED	TIME SAMPLED	SMPL TYPE	SAMPLE IDENTIFICATION/SITE LOCATION	# OF CONT.	TPH Gasoline	TPH diesel	TPH motor oil	8260 VOCs + Oxygenates	8270 SVOCs	525M organo	8151 Chlor			COMMENTS
	5/21/10	1737	SO	SB-9I	1 ea	X			X						
	5/24/10	1750		SB-9J		X			X						
	5/24/10	1112		SB-13F		X	X	X	X		X				
	5/24/10	1120		SB-13G		X	X	X	X						
	5/24/10	1145		SB-13I		X			X						
	5/26/10	1527		SB 14-1								X	X		
	5/26/10	0810		SB 14-4		X	X	X	X						
	~~5/26/10~~			~~SB 14-4A~~											
	5/26/10	0900		SB14-5		X	X	X	X						

RELINQUISHED BY: SIGNATURE	PRINT NAME	DATE / TIME	RECEIVED BY: SIGNATURE	PRINT NAME
Brent Lamkin	Brent Lamkin	5/27/10 1635	Jamdimer 5/28/10 9:20	
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME
SIGNATURE	PRINT NAME		SIGNATURE	PRINT NAME

SAMPLE CONDITION: Actual Temperature: 5.2°C

Received On Ice (Y) N
Preserved Y (N)
Evidence Seals Present Y (N)
Container Attacked Y (N)
Preserved at Lab Y (N)

SAMPLE TYPE CODE:
AQ = Aqueous
NA = Non Aqueous
SL = Sludge
DW = Drinking Water
WW = Waste Water
RW = Rain Water
GW = Ground Water
SO = Soil
SW = Solid Waste
OL = Oil
OT = Other Matrix

PRESCHEDULED RUSH ANALYSES WILL TAKE PRIORITY OVER UNSCHEDULED RUSH REQUESTS. CLIENT AGREES TO TERMS AND CONDITIONS (SEE BACK OF THIS FORM).

SPECIAL REQUIREMENTS / BILLING INFORMATION: DWR change to FAM10MFGW072

DISTRIBUTION: WHITE & CANARY - For Laboratory PINK - For Client

EMLab P&K

Report for:

Mr. Brandon Gee
Weck Laboratories, Inc.
14859 East Clark Avenue
City of Industry, CA 91745

Regarding: Project: Bryte UST Investigation
EML ID: 661046

Approved by:

Lab Manager
Dr. Kamashwaran Ramanathan

REVISED REPORT

Dates of Analysis:
Hydrocarbon Degrading Bacteria: 07-06-2010

Service SOPs: Hydrocarbon Degrading Bacteria (01285)

For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

EMLab P&K
1150 Bayhill Drive, Suite 100, San Bruno, CA 94066
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: Weck Laboratories, Inc.
C/O: Mr. Brandon Gee
Re: Bryte UST Investigation

Date of Sampling: 05-19-2010 and 05-20-2010
Date of Receipt: 05-21-2010
Date of Report: 06-07-2010

SURFACE CULTURE BACTERIA REPORT

Lab ID-Version‡ Location	Sample Size/ Report Unit	Medium	Dilution Factor	Bacterial ID	Colony Counts	CFU/unit	%
2931892-2 SB-10E	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	10,000	Hydrocarbon Degrading Bacteria	92	46,000 § Total: 46,000	100 100
Comments:							
2931893-2 SB-10F	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	10,000	Hydrocarbon Degrading Bacteria	90	45,000 § Total: 45,000	100 100
Comments:							
2931894-2 SB-11E	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	100	Hydrocarbon Degrading Bacteria	22	110 § Total: 110	100 100
Comments:							
2931895-2 SB-11F	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	1,000	Hydrocarbon Degrading Bacteria	39	2,000 § Total: 2,000	100 100
Comments:							

When detected, the minimum detection and reporting limit is a colony count of 1 at the lowest dilution plated.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
§ Total has been rounded to two significant figures to reflect analytical precision.

EMLab P&K

Report for:

Mr. Brandon Gee
Weck Laboratories, Inc.
14859 East Clark Avenue
City of Industry, CA 91745

Regarding: Project: Department of Water Resources; Bryte UST Investigation, Soil Characterization for Petroleum
EML ID: 663583

Approved by:

Lab Manager
Dr. Kamashwaran Ramanathan

Dates of Analysis:
Hydrocarbon Degrading Bacteria: 06-07-2010

Service SOPs: Hydrocarbon Degrading Bacteria (01285)

For clarity, we report the number of significant digits as calculated; but, due to the nature of this type of biological data, the number of significant digits that is used for interpretation should generally be one or two. All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. Due to the nature of the analyses performed, field blank corrections of results is not a standard practice. The results relate only to the items tested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Document Number: 200091 - Revision Number: 5

EMLab P&K
1150 Bayhill Drive, Suite 100, San Bruno, CA 94066
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: Weck Laboratories, Inc.
C/O: Mr. Brandon Gee
Re: Department of Water Resources; Bryte UST Investigation, Soil Characterization for Petroleum

Date of Sampling: 05-28-2010
Date of Receipt: 05-28-2010
Date of Report: 06-07-2010

SURFACE CULTURE BACTERIA REPORT

Lab ID-Version‡ Location	Sample Size/ Report Unit	Medium	Dilution Factor	Bacterial ID	Colony Counts	CFU/unit	%
2943627-1 SB-4A 5/26/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	100	Hydrocarbon Degrading Bacteria	11	55 § Total: 55	100 100
Comments:							
2943689-1 SB-5F 5/27/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	100	Hydrocarbon Degrading Bacteria	21	110 § Total: 110	100 100
Comments:							
2943690-1 SB-5H 5/27/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	10	Hydrocarbon Degrading Bacteria	2	1 § Total: 1	100 100
Comments:							
2943691-1 SB-7E 5/26/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	1,000	Hydrocarbon Degrading Bacteria	14	700 § Total: 700	100 100
Comments:							
2943692-1 SB-7G 5/26/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	10	Hydrocarbon Degrading Bacteria	9	4.5 § Total: 4.5	100 100
Comments:							
2943693-1 SB-7I 5/26/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	10	Hydrocarbon Degrading Bacteria	9	4.5 § Total: 4.5	100 100
Comments:							
2943694-1 SB-9F 5/24/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	100	Hydrocarbon Degrading Bacteria	15	75 § Total: 75	100 100
Comments:							

When detected, the minimum detection and reporting limit is a colony count of 1 at the lowest dilution plated.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
§ Total has been rounded to two significant figures to reflect analytical precision.

EMLab P&K
1150 Bayhill Drive, Suite 100, San Bruno, CA 94066
(866) 888-6653 Fax (650) 829-5852 www.emlab.com

Client: Weck Laboratories, Inc.
C/O: Mr. Brandon Gee
Re: Department of Water Resources; Bryte UST Investigation, Soil Characterization for Petroleum

Date of Sampling: 05-28-2010
Date of Receipt: 05-28-2010
Date of Report: 06-07-2010

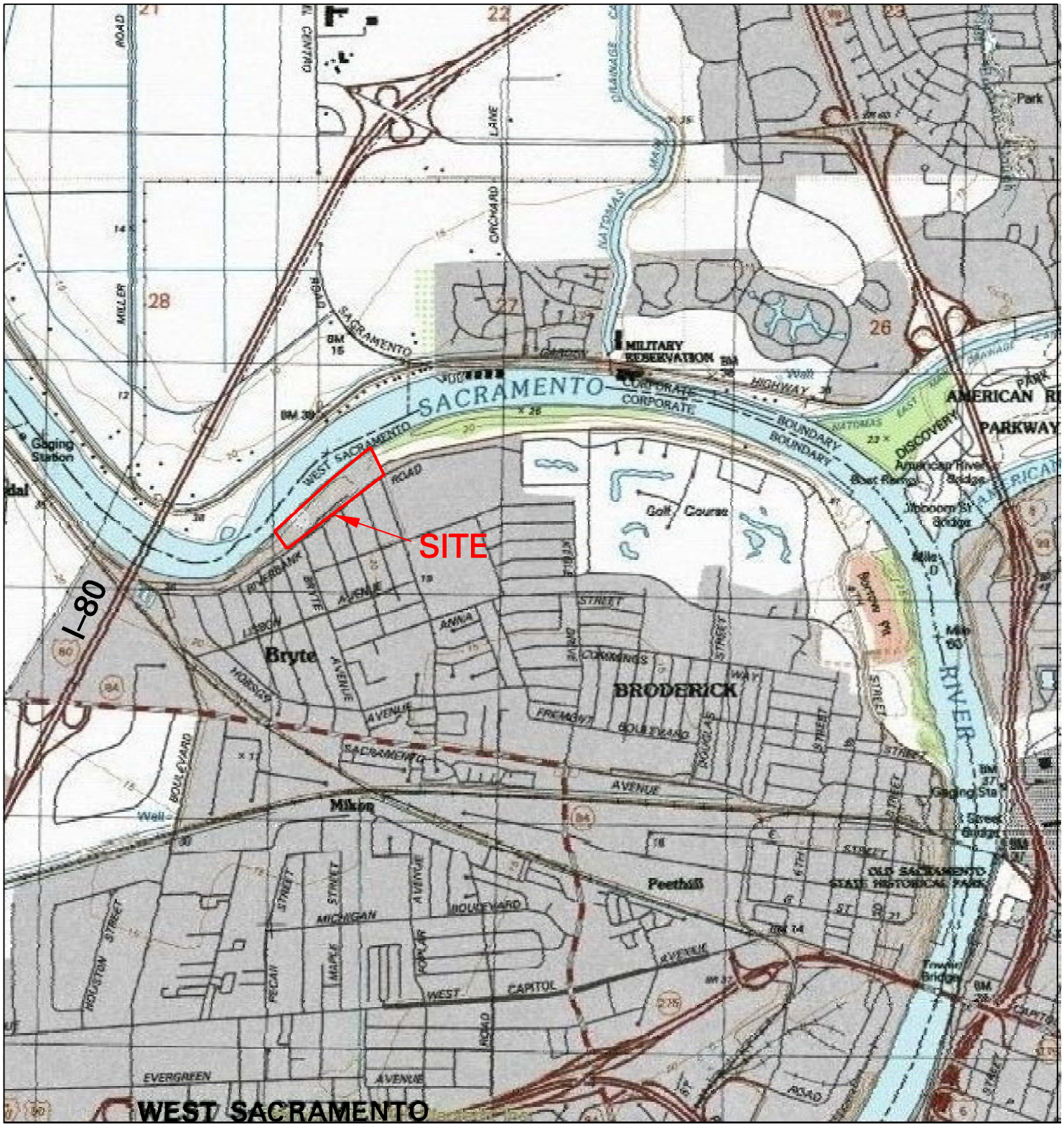
SURFACE CULTURE BACTERIA REPORT

Lab ID-Version‡ Location	Sample Size/ Report Unit	Medium	Dilution Factor	Bacterial ID	Colony Counts	CFU/unit	%
2943695-1 SB-9G 5/24/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	10	Hydrocarbon Degrading Bacteria	23	12 § Total: 12	100 100
Comments:							
2943696-1 SB-9H 5/24/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	100	Hydrocarbon Degrading Bacteria	11	55 § Total: 55	100 100
Comments:							
2943697-1 SB-13F 5/24/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	100	Hydrocarbon Degrading Bacteria	25	130 § Total: 130	100 100
Comments:							
2943698-1 SB-13J 5/24/10	Size: 20 gram Unit: 1 gram	Bushnell-Hass Agar	10	Hydrocarbon Degrading Bacteria	4	2 § Total: 2	100 100
Comments:							

When detected, the minimum detection and reporting limit is a colony count of 1 at the lowest dilution plated.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
§ Total has been rounded to two significant figures to reflect analytical precision.

PLATES



Scale = 1:24,000

Reference: USGS, 1992, Sacramento West Quadrangle

GEOLOGY REPORT No. 94-00-47	GEOLOGIC MAPPING AND/OR LOGGING BY: 1 ____ 2 ____	STATE OF CALIFORNIA THE RESOURCES AGENCY **DEPARTMENT OF WATER RESOURCES** DIVISION OF ENGINEERING PROJECT GEOLOGY SECTION STATE WATER FACILITIES	SACRAMENTO MAINTENANCE YARD 1450 RIVERBANK ROAD WEST SACRAMENTO PHASE 3 INVESTIGATION LOCATION MAP	RELEASE DATE : 10/19/2010
CONSTRUCTION SPEC. No.				SHEET No. 1 OF 1
GEOLOGY DRAWING No. PG-HQ1-49	DRAWING PREPARED BY: Albert Loguardia DATE:			PLATE 1

...\PG-HQ1-48.dgn 9/15/2010 11:26:45 AM

PLATE 2
SACRAMENTO RIVER
RIVERBANK ROAD
MTBE PLUME
BRYTE PARK
RIVERBANK ELEMENTARY SCHOOL
BRYTE ELEMENTARY SCHOOL
CARRIE STREET
MYRTLE AVENUE
JASMINE AVENUE
SMILAX AVENUE
BRYTE AVENUE
HUNTER AVENUE
Former Refueling Area
MW-1
MW-2
MW-3
MW-4
MW-4B
MW-5A
MW-6A
MW-6B
MW-7A
MW-7B
MW-8
MW-9A
MW-9B
MW-10
MW-11
MW-12A
MW-13
MW-14A
MW-14B
MW-15A
MW-15B
MW-17A
MW-17B
MW-18
MW-19
PW-1
PW-2
PW-3
PW-4
PW-5
PW-6
PCPT 22
PCPT 27
PCPT 28
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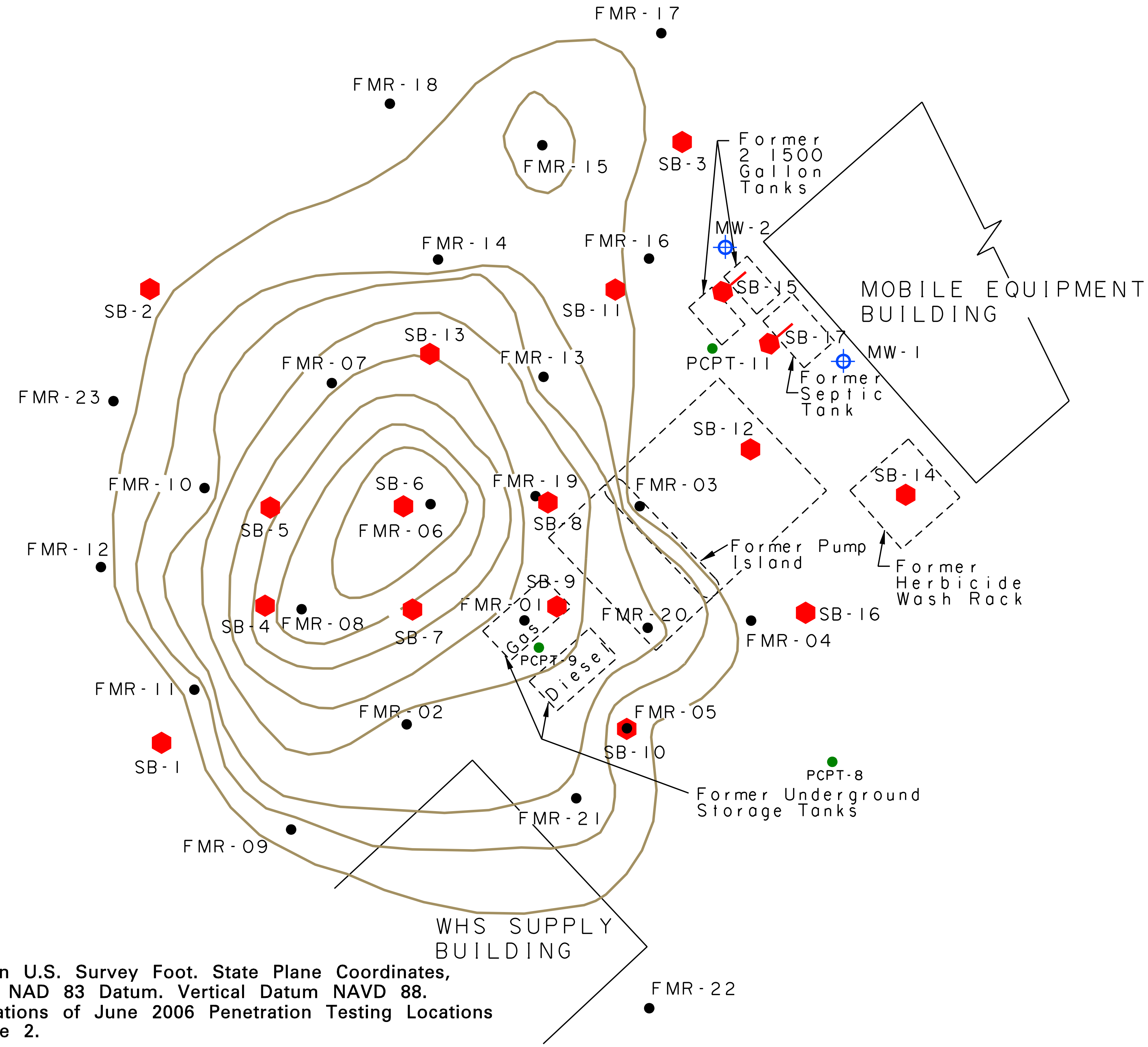
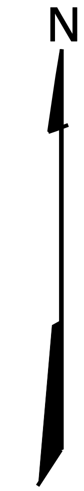
PCPT 56
PCPT 57
PCPT 58
PCPT 59
PCPT 60
PCPT 61
PCPT 62
PCPT 63
PCPT 64
PCPT 65
PCPT 66
GRAPHIC SCALE
100 0 50 100 200 400
(SCALE TO FEET)
DATUM: NAD83, NAVD88, ZONE 2 U.S. FEET
EXPLANATION:
Qaf ARTIFICIAL FILL
Qa ALLUVIAL DEPOSITS, HOLOCENE
Qal ALLUVIAL DEPOSITS, UNDIVIDED (HOLOCENE AND PLEISTOCENE)
MW-4 MONITORING WELL
MW-7 PROPOSED GROUNDWATER MONITORING WELL
PW-1 PRIVATE, DOMESTIC WELL
MW-4 DESTROYED MONITORING OR DOMESTIC WELL
MTBE PLUME DASHED LINE DENOTES APPROXIMATE LOCATION OF GROUND WATER CONTAMINATION
? ? GEOLOGIC CONTACT; DASHED WHERE INFERRED QUERIED WHERE UNCERTAIN
PCPT 40 APRIL–MAY 2007 PIEZOCONE PENETRATION TESTING LOCATION RED DOT DENOTES PHASE 2 EXPLORATION
1 JUNE 2006 PIEZOCONE PENETRATION TESTING LOCATION
8+00 DENOTES STATIONING
Geologic Map Reference: Geologic Map of Late Cenozoic Deposits of the Sacramento Valley and Northern Sierra Foothills, California 1:62,500, USGS Map File MF–1790
Project Geology Report No. 94–00–47: Drawing No. PG–HQ1–50
STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF ENGINEERING
PROJECT GEOLOGY SECTION
SACRAMENTO MAINTENANCE YARD
WEST SACRAMENTO
PHASE 3 INVESTIGATION
MONITORING WELL LOCATIONS AND
EXTENT OF GROUNDWATER CONTAMINATION
RELEASE DATE:
10/19/2010
SHEET NO.
1 OF 1





LEGEND

- SB-10 – Vertical Boring Location (May 2010)
- SB-3 – Angled Boring Location (May 2010) Showing Direction of Drilling
- FMR-22 – Completed June 2007 ROST/CPT Exploration Location
- PCPT-9 – 2006 CPT Exploration
- ROST Lines of Equal Fluorescence Range (See 94-00-38 Report)
- MW-1 – Destroyed Monitoring Well

NOTE:

1) See Plate 2 of Project Geology Report 94-00-38 for ROST Exploration Map Insert.
2) See Project Geology Reports 94-00-33 and 94-00-38 for previous exploration locations.

NOTE: Based on U.S. Survey Foot. State Plane Coordinates, Zone 2, NAD 83 Datum. Vertical Datum NAVD 88. For Locations of June 2006 Penetration Testing Locations See Plate 2.

REV.	DATE	DESCRIPTION

DRAWING SCALES

1"=20' 10 0 20 40
HORIZONTAL SCALE OF FEET

GEOLOGY REPORT No. 94-00-47	GEOLOGIC MAPPING AND/OR LOGGING BY: 1 S. BELLUOMINI
CONSTRUCTION SPEC. No.	2 B. LAMKIN
GEOLOGY DRAWING No. PG-HQ1-51	DRAWING PREPARED BY: ALBERT LAGUARDIA DATE: 9/15/10

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF ENGINEERING
PROJECT GEOLOGY SECTION

SACRAMENTO MAINTENANCE YARD
1450 RIVERBANK ROAD
WEST SACRAMENTO
PHASE 3 INVESTIGATION
SOURCE AREA EXPLORATION

RELEASE DATE: 10/19/2010
SHEET No. 1 OF 1
PLATE 3

$$$$$DESIGNFILESPECIFICATION$$$$$

VI= $$$$$PRFNAME$$$$$$$$$ $$$DATE$$$$ $$$DESIGNFILESPECIFICA$$$$$