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DRAFT SITE INVESTIGATION AND REMEDIAL ACTION PLAN FOR TANK FARM 2 NS NEWPORT RI (DRAFT ACTING AS FINAL)
7/1/2006
TETRA TECH EC

TETRA TECH EC, INC.

Defense Energy Support Center
Contract No. SPO600-04-D-5403

Draft
Site Investigation and Remedial Action Report for Tank Farm 2

Defense Fuel Support Point – Melville
Portsmouth, Rhode Island

July 2006

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ACRONYMS AND ABBREVIATIONS

AOC	areas of concern
bgs	below ground surface
cy	cubic yards
DESC	Defense Energy Support Center
DFSP	Defense Fuel Support Point
DRO	diesel range organics
GPS	global positioning system
GRO	gasoline range organics
GZA	GZA GeoEnvironmental, Inc.
ICDEC	Industrial/Commercial Direct Exposure Criteria
MLW	mean low water
PCB	polychlorinated biphenyl
ppm	parts per million
RAR	Remedial Action Report
RDEC	Residential Direct Exposure Criteria
RIDEM	Rhode Island Department of Environmental Management
RIPDES	Rhode Island Pollution Discharge Elimination System
SAPA	Stereographic Aerial Photography Analysis
SVOC	semivolatile organic compound
TPH	total petroleum hydrocarbons
TtEC	Tetra Tech EC, Inc.
UST	underground storage tank
VOC	volatile organic compound

1.0 INTRODUCTION

1.1 Executive Summary

This Site Investigation and Remedial Action Report (RAR) has been prepared by Tetra Tech EC, Inc. (TtEC) on behalf of the Defense Energy Support Center (DESC) for Tank Farm 2 at the former Defense Fuel Support Point (DFSP)-Melville in Portsmouth, Rhode Island. The objective of this report is to present a summary of the work performed at Tank Farm 2 from May 2005 to July 2006 to assess existing soil and groundwater conditions on the site and to provide information for the transfer of the property back to the United States Department of the Navy (Navy). DESC's responsibility to the Navy as a lessee on Tank Farm 2 is to remediate site soils to applicable Rhode Island Department of Environmental Management (RIDEM) Industrial/Commercial Direct Exposure Criteria (ICDEC) for soils and to assess groundwater quality on the site, classified as RIDEM GB.

The focus of this investigation was to locate and remediate areas at or above the ICDEC standard where practical and identify those areas remaining above the ICDEC standard. Areas sampled which were above the Residential Direct Exposure Criteria (RDEC) were also identified per RIDEM's request in the event that future development of the area is of a residential nature. In areas where remediation was warranted to achieve the ICDEC soil levels, DESC made an effort to further reduce contaminant levels to below RDEC levels. This report contains data from the screening of areas of concern (AOCs), discussion and figures of AOCs and associated remedial areas, and an outline of areas remaining above ICDEC and/or RDEC standards for site soils. The work was also based on extensive discussions with (RIDEM) personnel on-site at the time of the work to meet the requirements for future closure and conveyance of the property to the Navy for re-use. A significant portion of the field activities were videotaped by RIDEM.

DESC has investigated the areas as described in the *Work Plan for Site Closure Tank Farm 2*, September 2003, (Foster Wheeler Environmental Corporation [FWENC]), the *Draft Condensed Work Plan for Soil and Groundwater Sampling Tank Farm 2* (hereinafter referred as the *Condensed Work Plan)*, February 2005, (TtEC), and the subsequent responses to RIDEM comments. Areas identified to be above the ICDEC were addressed to the extent practical during the investigation phase of this work. Investigation and remedial areas are compared to the RDEC and ICDEC in the following sections and areas remaining above both criteria are summarized in Section 2.8 and Figure 2-4.

1.2 Project Description

Soil investigation activities included test pitting and surface soil sampling throughout the site based on data gaps identified in the *Work Plan for Site Closure Tank Farm 2*, September 2003, (FWENC), the *Condensed Work Plan,* and a subsequent review of historical aerial photographs dating back to the construction of the Tank Farm. Several additional AOCs identified by RIDEM were also investigated as part of this field program. A description of the investigation areas and sampling procedures are presented in Section 2.0. The following areas were investigated:

- AOCs Identified by Stereographic Aerial Photography Analysis
- Tank Walls
- Tank Vents
- Transformer locations

- Groundwater

Groundwater sampling was conducted as part of this investigation to provide current groundwater conditions data, which consisted of a site-wide sampling event conducted in March to May 2005, including all serviceable monitoring wells. Groundwater sampling activities are described in Section 3.0.

1.3 Site Description and Surrounding Area Description

Tank Farm 2 is located in the Melville section of Portsmouth, Rhode Island, approximately 1,000 feet southeast of the Fuel Loading Area (see Figure 1-1). The 70-acre site is bordered by undeveloped woodlands to the west, Tank Farm 1 and the Naval Fire Department to the northwest, Melville Campground and Recreational Area to the north and east, Melville Naval Family Housing to the southeast, and the Newport Naval Cable TV property to the south. Beyond the woodlands to the west is the Ted Hood Marine complex and Narragansett Bay. Surrounding the Cable TV property to the south is farmland. Another nearby landmark is an underground water storage reservoir located 200 feet to the northwest. This underground water storage reservoir has a 1 million-gallon capacity and is used by the Navy to store potable water for the base's water service system. It is reported that this tank has a groundwater under-drainage system to control groundwater uplift pressures when the tank is not full. The bottom of this tank is reported to be at an elevation of 150 feet mean low water (MLW) datum.

Tank Farm 2 has eleven 2.5 million-gallon concrete USTs (Tanks 19-29). The tanks are cylindrical in shape and located approximately 5 feet below grade. Underground petroleum distribution lines connect the USTs to the Fuel Loading Area. These fuel distribution lines are located approximately 10 feet below grade in concrete lined utility trenches. Buried conduit laterals extend from the distribution lines to the sump pump chamber adjacent to each tank. These chambers are accessed from concrete vaults at the ground surface and extend approximately 13 feet below the tank floor. The sump pump chambers are used to house the pumps associated with the tanks' petroleum transfer system, as well as the under-drainage system described below.

The surface of the Tank Farm is covered with grass, paved access roads, and miscellaneous access chambers. There are also two non-polychlorinated biphenyl (PCB) transformer vaults (No. 219 and 220), an abandoned administrative building (No. 66), and an Electrical Substation (No. 15) located in this area. A power line right-of-way extends from the top of the hill towards Tank Farm 1 and the Fuel Loading Area.

Located around each tank are ring drains, a groundwater under-drainage system that prevents excessive hydrostatic uplift pressure on the bottom of the tanks. The ring drains are reportedly located 2.5 feet below the bottom of the tanks. (According to GZA GeoEnvironmental, Inc. (GZA), groundwater elevation data indicates groundwater flow in the vicinity of most tanks is radially inward towards the ring drain systems. The only tanks where groundwater occasionally drops below the bottom of the ring drains are Tanks 19, 20, and 23.) The ring drains discharge into the sump located in the sump pump chamber adjacent to the tank. The groundwater is pumped from the sumps via a common drainage pipe (also housed in the utility trench) to Tanks 9 and 10 in Tank Farm 1. The groundwater discharges from Tanks 9 and 10, through oil/water separators located in the Fuel Loading Area, into Narragansett Bay. This outfall (#008) is located 2,000 feet northwest of the site and is regulated by a Rhode Island Pollutant Discharge Elimination System (RIPDES) permit.

1.4 Topography

Tank Farm 2 is located on the crown of a hill. The topography of Tank Farm 2 is relatively flat and slopes gently from approximate elevation 160 feet MLW along the eastern side of the Tank Farm to 145 feet along the western side. The surrounding grades drop steeply downward to the west, moderately downward to the north, and gently downward to the east of the tank farm. The Melville North Pond is located approximately 400 feet to the northeast. The pond, located at an approximate elevation of 135 feet, discharges to the northwest through Melville Pond into Narragansett Bay. Groundwater flows under the site to the west and northwest.

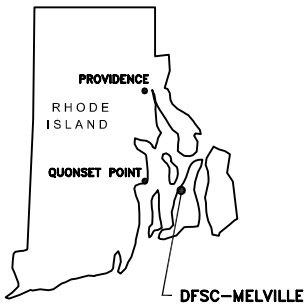

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FIGURE 1-1

DEFENSE FUEL SUPPORT POINT MELVILLE
PORTSMOUTH, RHODE ISLAND

SITE LOCATION MAP

SCALE: AS SHOWN

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2.0 SOIL INVESTIGATION AND REMEDIATION AREAS

2.1 Approach

Petroleum hydrocarbons were used as the target field screening compound to be analyzed by Petroflag analysis during this investigation. The tanks were used to store No. 5 fuel oil from the 1940s to 1975, distillate fuel (transition from No. 5 fuel oil to No. 2 fuel oil) from 1975 to 1985, and marine diesel fuel from 1985 to the mid-1990s. Tank 22 was taken out of service and cleaned in the mid-1970s and then used as a slop tank. The other tanks were taken out of service in the mid-1990s. Presently, the Tank Farm is inactive, the tanks and piping have been cleaned and the tanks re-ballasted with water.

Soil samples collected during the test pitting and surface soil sampling events were screened by field Petroflag method. Samples with screening results over 100 parts per million (ppm) were further analyzed for total petroleum hydrocarbons (TPH) by a laboratory using EPA Method 8015 for diesel range and gasoline range organics (DRO and GRO). Based on the historical use of the facility to store diesel range fuels, DRO lab analysis only was conducted at a majority of the site. GRO samples were collected per RIDEM request from the areas where previous reports indicated nine piles of JP-5 contaminated soil were located (ACOs 22, 26, 33, 34, 35, 36). This 100 ppm threshold was agreed upon by RIDEM, DESC, and the Navy prior to the commencement of this field work. If laboratory results indicated TPH results greater than 100 ppm and less 500 ppm, additional analysis for volatile organic compounds (VOCs) and semivolatile compounds (SVOCs) were performed for comparison to RIDEM RDEC and ICDEC criteria. A summary of all site sample results discussed in the following sections is provided in Appendix A. Screening sample locations are depicted in Figures 1 through 12 provided in Appendix B. Field logs site sketches and photographs are provided in Appendix C. Analytical data sheets are provided in Appendix D.

DESC's soil cleanup goals for this site are the ICDEC based upon current site usage; however, all analytical results are compared to both RDEC and ICDEC in the Sample Summary table provided as Appendix A. Areas found to be above the ICDEC were excavated and an attempt was made to further reduce these areas to below the RDEC to limit the number of areas the Navy may need to address based upon future use scenarios. Remedial actions performed during this investigation are summarized in Section 2.6.

2.2 AOCs Identified by Stereographic Aerial Photography Analysis (SAPA)

In order to accurately identify areas of potential petroleum based contamination at Tank Farm 2, historic aerial photographs were collected and analyzed stereoscopically by a specialty contractor. The report was provided to RIDEM as part of the *Condensed Work Plan*. The analysis was conducted on aerial photographs dating from 1942 through 1995. Objects and areas determined to be potential sources of releases were compiled from each of these photographs, georeferenced and overlaid on a 1995 aerial photograph. The photographs provide locations of past surface soil staining, excavation areas, and other activities including potential sludge pits. Forty three AOCs—TF2-001 through TF2-043—were identified and investigated by TtEC. Fourteen additional locations including Buildings 218-219, power poles and test pits at the perimeter of Tanks 19-29 were identified during RIDEM's review of the *Condensed Work Plan*. All AOCs are described in Table 2-1 and shown on Figure 2-1. Test pitting, soil screening and sampling of these areas have been completed. The areas were located and soil screening sample locations

have been logged in the field with submeter accuracy using a global positioning system (GPS). Sample coordinates are presented as part of the soil screening summary in Appendix A.

2.3 Tank Walls

TtEC investigated the walls of the 11 former fuel storage tanks. Test pits were excavated adjacent to the downgradient side of each tank to a depth of 10 feet. The tanks were buried beneath an average of 5 feet of fill. Exposed tank walls and lids were visually inspected and found to be in good condition.

One base and four sidewall samples were collected from each excavation at 10 and 5 feet below ground surface (bgs), respectively. Soil samples were screened by Petroflag and results greater than 100 ppm were sent to an off-site laboratory for analysis of TPH by EPA 8015 DRO. Within the test pit adjacent to Tank 25 a release was discovered and remedial action undertaken, which is described in Section 2.6.2. None of the other test pits required further action based on the analytical results. Test pits were backfilled with native material. Field notes and photographs are provided in Appendix C.

2.4 Tank Vents

Each fuel storage tank is vented to the atmosphere via an aboveground “candy cane” style vent pipe. TtEC performed surface soil sampling beneath each fuel tank vent pipe. One soil sample for TPH was collected from 12 inches bgs. Tank vent sample analysis did not indicate any exceedance of ICDEC criteria; however, sample TF2-tank-25-2 did exceed RDEC for SVOC parameters, specifically chrysene and benzo (a) pyrene. No remediation was performed as all samples were below the ICDEC.

2.5 PCB/Lead/Chlorinated Benzene Sampling

Per RIDEM’s request surface soil sampling was conducted around the base of TF2-Pole1, TF2-Pole2, TF2-Pole3, and former transformer Buildings 218 and 219 see Figure 2-2. Samples were collected from approximately 6 inches below ground surface and were analyzed for Poly chlorinated biphenyls (PCBs), and chlorinated benzenes. The samples from the three pole sites were taken from below the pole mounted transformers. Samples were taken from around Building 218 and 219 as directed by RIDEM and biased towards the entrance doors and staining. And additional 9 soils samples were collected adjacent to the battery backup area to the rear of building 218. These additional nine samples were analyzed for total lead content. Samples were placed on ice and shipped to the laboratory for analysis.

Results of laboratory analysis showed levels of PCBs in two sample locations, TF2-B219-1 and TF2-B219-3 at the former transformer Building 219 to be higher than RDEC and ICDEC standards of 10 ppm. Both of these samples were taken from areas located outside of the doorways to the building on the north and west sides. One lead sample result, TF2-B218-PB7, collected from the north side of the battery backup area exceeded the RDEC criteria of 150 ppm, however this sample was below the 500 ppm ICDEC criteria for lead.

Remediation of soils for PCB contamination is beyond the scope of this investigation. Summary of laboratory results are provided in Appendix A. Field logs and photographs of the area are provided in Appendix C.

Table 2-1 Areas of Concern (AOCs)

AOC	Ref. Date	Photo Description/**Actual Field Conditions**
TF2-001	1951	Open burning is evident at Tank 21. Not shown in 1953/**Minor stressed vegetation**.
TF2-002	1951	Large linear ground scar at Tank 19. Remains in 1953/**Stressed soils within polygon.**
TF2-003	1954	Open burning/stained ground at Tank 19/**Grassy, open area.**
TF2-004	1954	Open burning/ground staining at Tank 19/**Grassy, open area.**
TF2-005	1954	Open burning/ground staining at Tank 19/**Grassy, open area; roadway partially within polygon.**
TF2-006	1954	Significant ground staining at Tank 22/**Grassy, open area.**
TF2-007	1954	Significant ground staining at Tank 22/**Low vegetation and grass, open area.**
TF2-008	1954	Significant ground staining at Tank 22/**Loose rock and shale, no surface soils. Will not excavate.**
TF2-009	1954	Significant ground staining at Tank 27/**Low vegetation, no staining or stressed vegetation.**
TF2-010	1954	Significant ground staining at Tank 27/**Stressed, stained soils in SE area, approx. 20 square feet, otherwise partially grassy and open, partially wooded**
TF2-011	1962	Medium-toned material or liquid east of Tank 19/**Area around water lines and hydrant; surface material used to cover water lines to protect them from freezing. Will not excavate this area.**
TF2-012	1962	Ground staining at Tank 22/**Open area with minor stressed vegetation.**
TF2-013	1962	Ground staining at Tank 28/**No stressed vegetation or ground staining.**
TF2-014	1962	Ground staining at Tank 28/**Open vegetated area, no stress or staining.**
TF2-015	1962	Ground staining at Tank 29/**Open area, area surrounds T29 blockhouse.**
TF2-016	1962	Staining and dark toned material at Tank 27/**No staining or mounded material observed.**
TF2-017	1962	Two pits are southwest of Tank 26/**Stressed vegetation, 2 small craters, various small depressions.**
TF2-018	1964	Access road leads to two circular ground scars east of Tank 26/**Stressed vegetation, extend pits ends outside area boundary.**
TF2-019	1964	Access road leads to two circular ground scars east of Tank 26/**Depression in middle of area, will extend test pit ends to outside area boundary.**
TF2-020	1970	Ground scar is visible in wooded area at the west central portion of Tank Farm 2/**Will excavate in area 20, not in area 39.**
TF2-021	1972	Ground staining evident near Tank 19/**Stressed vegetation due to poor soil at rock outcrop. Will not excavate.**
TF2-022	1972	Open storage of thousands of stacked cylindrical containers visible within the circular access road west of Tanks 27 and 28. Containers remain in place throughout the 1970s. All are removed by 1988/**AOC defined by 1 foot by 1 foot concrete berm. Area not flagged.**
TF2-023	1975	Two scarred or cleared areas are visible in the wooded area west of Tank 25/**Debris at western edge of AOC.**
TF2-024	1975	Two scarred or cleared areas are visible in the wooded area west of Tank 25/**Area previously cleared, heavy new growth today.**
TF2-025	1975	Ground scar and/or liquid are located east of Tank 19/**Area is exposed bedrock. Appeared as liquid in aerial photographs. Will not excavate.**
TF2-026	1979	Low ground area containing probable liquid located north of stored containers. Visible in 1980 also/**Heavy scrub vegetation present.**
TF2-027	1979	Hose leads from structure to a discharge point at Tank 23/Hose observed in aerial photos lead from T23 vault**. Distressed vegetation in polygon.**
TF2-028	1979	Large stained areas west of hose and discharge point/**Open area, low vegetation.**
TF2-029	1979	Large stained areas west of hose and discharge point/**Stressed vegetation within area of interest.**

AOC	Ref. Date	Photo Description/**Actual Field Conditions**
TF2-030	1981	Hose or pipe leads from a structure or pit at Tank 20/**Depression on western side of T23 blower.**
TF2-031	1981	Hose or pipe leads from a structure or pit at Tank 20/**Minor stressed vegetation, new 4-inch hose on ground.**
TF2-032	1986	Fill area in northwest portion of tank farm. Debris in area in 1995/**Steep embankment due to debris dumping, fill made up of piles, tires, concrete. Will not excavate.**
TF2-033	1986	Mound of dark toned material west of container storage area/**Will excavate through center of mound.**
TF2-034	1986	Area of staining or liquid adjacent to container storage area/**construction/ demolition debris including drum with stained soil.**
TF2-035	1988	Light-toned mounded material is visible in the former container storage area. ***Area 1/Will excavate through center of mounded material.***
TF2-036	1988	Light-toned mounded material is visible in the former container storage area. ***Area 2/Will excavate through center of mounded material.***
TF2-037	1988	Two large pits (one containing a cylindrical object) are in the north central portion of TF2. ***Pit 1/Area on top of fill. Stressed vegetation present.***
TF2-038	1988	Two large pits (one containing a cylindrical object) are in the north central portion of TF2. ***Pit 2/Object within pit is water valve. Will not excavate.***
TF2-039	1988	Three pits (one polygon) and a ground scarred area are within and adjacent to wooded area on the western side of TF2. ***Pit 1/*** The three pits are water valves, scarred area observed in photos due to installation of these valves. ***Will not excavate.***
TF2-040	1988	Three pits (one polygon) and a ground scarred area are within and adjacent to wooded area on the western side of TF2. ***Pit 2/See TF2-039. Will not excavate.***
TF2-041	1988	Three pits (one polygon) and a ground scarred area are within and adjacent to wooded area on the western side of TF2. ***Pit 3/See TF2-039. Will not excavate.***
TF2-042	1988	Three pits and a ground scarred area are within and adjacent to wooded area on the western side of TF2. ***Ground scarred area/AOC follows drainage west, construction debris and water valve present.***
TF2-043	1992	A large ***linear ground scar*** is on the west side of T26/Line from transformer building 219, vegetated area. Appears to be utility related as underground line marker are present. ***Will not excavate***.
Additional Locations From RIDEM Review		
Building 218	N/A	PCB soil sampling
Building 219	N/A	PCB soil sampling
Power Poles	N/A	PCB soil sampling
Tank 19	N/A	Tank side wall and soil beneath vents investigation
Tank 20	N/A	Tank side wall and soil beneath vents investigation
Tank 21	N/A	Tank side wall and soil beneath vents investigation
Tank 22	N/A	Tank side wall and soil beneath vents investigation
Tank 23	N/A	Tank side wall and soil beneath vents investigation
Tank 24	N/A	Tank side wall and soil beneath vents investigation
Tank 25	N/A	Tank side wall and soil beneath vents investigation
Tank 26	N/A	Tank side wall and soil beneath vents investigation
Tank 27	N/A	Tank side wall and soil beneath vents investigation
Tank 28	N/A	Tank side wall and soil beneath vents investigation
Tank29	N/A	Tank side wall and soil beneath vents investigation

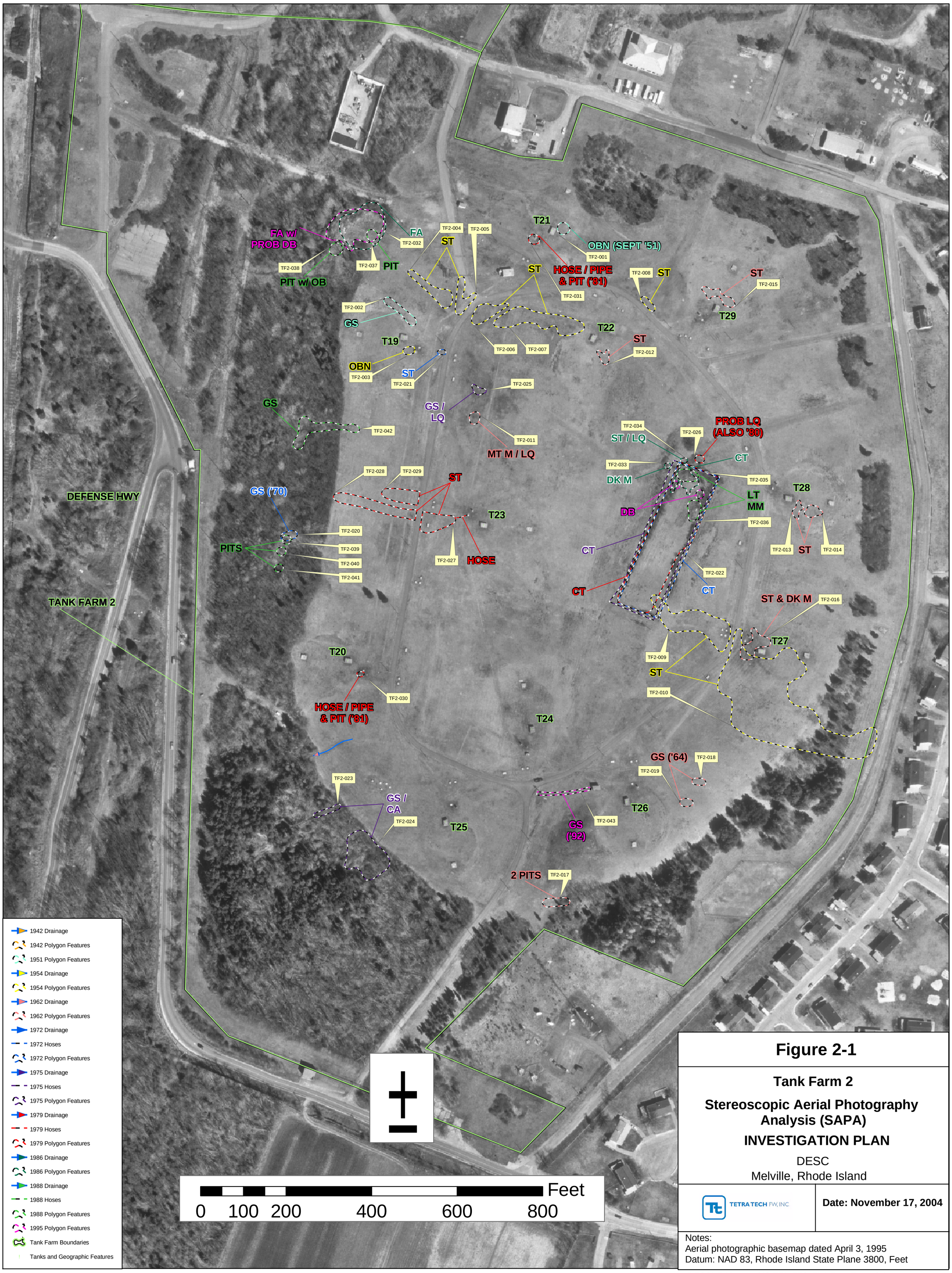

Figure 2-1

Tank Farm 2

Stereoscopic Aerial Photography Analysis (SAPA)

INVESTIGATION PLAN

DESC
Melville, Rhode Island

TETRA TECH FW, INC

Date: November 17, 2004

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

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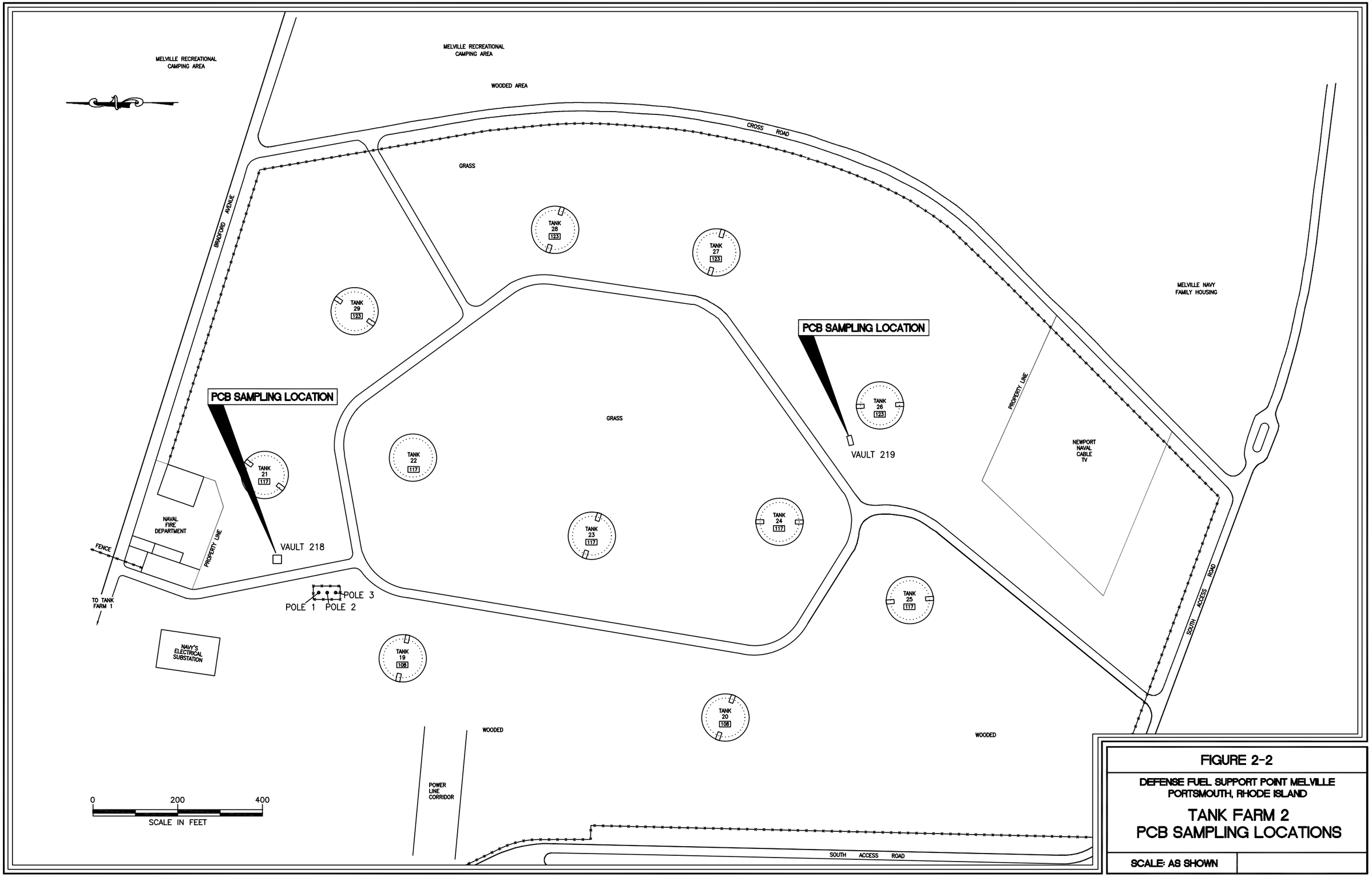


FIGURE 2-2

DEFENSE FUEL SUPPORT POINT MELVILLE
PORTSMOUTH, RHODE ISLAND

TANK FARM 2
PCB SAMPLING LOCATIONS

SCALE: AS SHOWN

CAD FILE: 10440000_A001.DWG

2.6 Remedial Areas

Areas exceeding the ICDEC were excavated extending outward from the sample location that exceeded the standards and was directed by Petroflag screening of the excavation walls and base. Confirmatory analysis was conducted on all remaining sidewalls and bases for off-site laboratory analysis for TPH, VOC, and SVOCs. Sample results are provided in Appendix A. Remedial confirmatory samples are identified by an additional number added to the original sample number, for example a remedial area based on an exceedance at TF2-028-9 will be identified by confirmatory samples TF2-028-9-1, TF2-028-9-2, etc. Remediation soils were stockpiled on and covered by 6 mil thick polyethylene sheeting adjacent to each remediation area. Remedial activity is summarized Table 2-2. Field drawings of excavations are provided in Appendix C.

2.6.1 AOC-028

AOC-028 is located to the west of the loop road near Tank 23. Samples TF2-028-8, adjacent to four buried power cables, and TF2-028-9 showed field screening results of 353 ppm and EEEE, indicating sample levels higher than can be quantified by this method, respectively for TPH. Subsequent lab analysis showed a TPH result of 18 ppm for TF2-028-8 and 2,800 ppm for TF2-028-9, exceeding the ICDEC of 2,500 ppm for sample TF2-028-9. Remediation of TF2-028-9 area was undertaken by removing soil 20 feet along the roadway and 10 feet away from the road to a depth of 3 feet. Post excavation confirmatory lab results for TPH and all VOC and SVOC parameters were below RDEC and ICDEC. Approximately 50 cy of contaminated soils were removed from AOC-028 and staged at the biopile treatment area for on-site treatment (see Section 2.7 for details). The excavated area was regraded. Sample data is provided in Appendix A. Field sketches and sample locations are provided in Appendix C.

2.6.2 AOC-037

AOC-037 is located in the north west of the site at the transition of the original slope and fill area. Field screening results for this test pit ranged from 428 ppm to EEEE. Lab analysis indicated that TPH levels in samples TF2-037-1, TF2-037-2, and TF2-037-4 were 370 ppm, 4,100 ppm, and 220 ppm, respectively. The remaining end wall TF2-37-5 lab result was 43 ppm below RDEC and ICDEC for TPH. Soil was excavated from the location of TF2-037-2 in a northerly direction for 25 feet and 15 feet east to west of TF2-37-2 to a uniform depth of 5 feet. Approximately 75 cy of contaminated soils were removed from AOC-037 and staged at the biopile treatment area (see Section 2.7 for details). Confirmatory analysis, showed the remaining sidewall and base of the excavation to be below RDEC and ICDEC for VOC, SVOC, and TPH. Sample data is provided in Appendix A. Field sketches and sample locations are provided in Appendix C.

2.6.3 Tank 25

Tank 25 is located on the northern end of the Tank Farm and was the site of the largest remediation associated with this investigation. During the test pitting activity, base sample T25-tankpit25-3 showed levels of hydrocarbons of 15,000 ppm, well above the ICDEC criteria of 2,500 ppm. The soil surrounding this sample was excavated exposing a large area of contamination including soils saturated with fuel oils. Fingerprint analysis conducted on the saturated soils indicated the fuel oil was a combination of #2 and #4 oils.

Table 2-2
AOC 001 to 043 and Tank 19 to 29 Remedial Actions Summary

AOC	Summary of Investigation/Remedial Actions	Disposition of Area of Concern
TF2_001	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled test pit with clean, excavated material.
TF2_002	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled test pit with clean, excavated material.
TF2_003	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent samples TF2-003-2, 3, 4, and 5 to laboratory for TPH analysis.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material. Lab analysis of samples for TPH all below RIDEM Residential Standards.
TF2_004	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_005	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_006	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_007	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_008	GPS located area. Area that appeared to be staining on the 1954 aerial photographs is bedrock outcrop.	No excavation of this area was completed.
TF2_009	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent sample TF2-009-1 to laboratory for TPH analysis.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_010	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent samplesTF2-010-3, 6, and 12 to laboratory for TPH analysis.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_011	GPS located area. Observed area to be a fire hydrant and fire lines buried beneath a berm.	Decision made that no excavation was required. Aerial photographs showed anomalies here which turned out to be the buried fire protection facilities.
TF2_012	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent samples TF2-012-1 and 3 to laboratory for TPH analysis.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_013	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_014	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_015	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_016	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent samples TF2-016-3 and 4 to laboratory for TPH analysis.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_017	GPS located area, excavated and screened test pit for TPH by Petroflag	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_018	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed test pit sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_019	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_020	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit and excavation area with clean, excavated material.
TF2_021	GPS located area. Area that appeared to be staining in the 1972 aerial photographs is	No excavation of this area was completed.

AOC	Summary of Investigation/Remedial Actions	Disposition of Area of Concern
	bedrock outcrop.	
TF2_022	GPS located area, excavated and screened test pits for TPH by Petroflag. Sent all samples to laboratory for TPH analysis except TF2-022-TP2-2.	Surveyed sample locations with GPS, magnetometer surveyed test pits, photographed and backfilled the test pits with clean, excavated material.
TF2 023	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_024	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_025	GPS located area. Area that appeared to be ground staining/liquid in 1975 aerial photograph is bedrock outcrop.	No excavation of this area was completed.
TF2_026	Combined AOCs 033, 034, and 026 into one extended test pit. GPS located area, excavated and screened test pit for TPH by Petroflag. Sent all samples for laboratory analysis for VOC, SVOC and TPH.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with excavated material. Areas that remain above RDEC include soils around sample locations TF2-026-2 and TF2-026-3.
TF2_027	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_028	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent samples TF2-028-8 and 9 for laboratory analysis for TPH. Excavated soils to the south, west, and north of TF2-028-9. Collected samples from the north, south, and west sidewalls and the base of the new excavation. Sent samples TF2-028-9-1, 2, 3, and 4 to the lab for VOC, SVOC, and TPH analysis.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled test pits and excavation area with clean, material.
TF2_029	GPS located area, excavated and screened test pit for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2_030	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent sample TF2-030-4 to laboratory for TPH analysis.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled test pit with clean, excavated material.
TF2_031	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent all samples from test pit to laboratory for TPH analysis.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2-032	GPS located area. Fill area with large debris and slopes too steep to excavate.	Fill area investigated with the TF2-037 test pit.
TF2_033	GPS located area.	Combined with AOCs 034 and 026 and investigated with the 026 test pit.
TF2-034	GPS located area.	Combined with AOCs 033 and 026 and investigated with the 026 test pit.
TF2-035	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent samples TF2-035-1, 2, 5,6, and 9 to laboratory for TPH analysis.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled the test pit with clean, excavated material.
TF2-036	GPS located area.	Combined with AOC-035, investigated with TF2-035 test pit.
TF2-037	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent all samples to laboratory for TPH analysis. TF2-037-2 remained above ICDEC standards. Excavated east, west, and north of TF2-037-2. Collected samples TF2-037-2-1, 2, 3, and 4 from the west, north, and east sidewalls, and base, respectively, of the new excavation. These samples were analyzed for VOC, SVOC, and TPH.	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed and backfilled test pit and excavation area with clean, material.
TF2-038	GPS located area. Area identified as a pit on the 1988 aerial photograph is a water valve.	No investigation of the area was completed.
TF2-039	GPS located area. Area identified as a pit on the 1988 aerial photograph is a water valve.	No investigation of the area was completed.
TF2-040	GPS located area. Area identified as a pit on the 1988 aerial photograph is a water valve.	No investigation of the area was completed.
TF2-041	GPS located area. Area identified as a pit on the 1988 aerial photograph is a water valve.	No investigation of the area was completed.
TF2-042	GPS located area, excavated and screened test pit for TPH by Petroflag. Sent samples	Surveyed sample locations with GPS, magnetometer surveyed test pit, photographed

AOC	Summary of Investigation/Remedial Actions	Disposition of Area of Concern
	TF2-042-3 and TF2-042-6 to laboratory for TPH analysis.	and backfilled the test pit with clean, excavated material.
Building 218	Collected 7 soil samples from 0-6" BGS for PCB analysis; 4 from around and beneath the transformer pad and 1 from each of the 3 remaining sides of the building. Collected 8 soil samples from around and beneath the east end of the building (beneath the battery storage area), from 0-6" BGS, for lead analysis.	No further work was done. Results of PCB analysis will be forwarded to the Navy.
Building 219	Collected 4 soil samples from 0-6" BGS for PCB analysis. Samples TF2-B219-1 and 4 were located outside the man doors, sample TF2-B219-3 was located at the power cable entry port, and the remaining sample was collected from the east end of the building.	Levels of PCBs were found to be above the ICDEC and RDEC criteria DESC has noted these locations for future Navy action.
Power Poles	Collected 3 soil samples from 0-6" BGS from directly beneath the locations of transformers that had been removed from the poles.	No further work was done. Results of PCB analysis will be forwarded to the Navy.
Tank 19	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag, and follow up laboratory analysis for TPH. Screened surface soils beneath tank vents for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank 20	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag. Screened surface soils beneath tank vents for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank 21	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag, and follow up laboratory analysis for TPH. Screened surface soils beneath tank vents for TPH with additional laboratory testing for TPH.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank 22	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag. Screened surface soils beneath tank vents for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank 23	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag. Screened surface soils beneath tank vents for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank 24	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag. Screened surface soils beneath tank vents for TPH with additional laboratory testing for TPH.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank 25	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag, and follow up laboratory analysis for TPH. Screened surface soils beneath tank vents for TPH by Petroflag. Removed approximately 1500 tons of TPH contaminated soils from the area surrounding the southwest portion of the tank, the pumping chamber, and the thermotile conduit.	Removed all soils to below RDEC standards. Backfilled excavation area with clean overburden removed from above the contaminated soils.
Tank 26	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag. Screened surface soils beneath tank vents for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank 27	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag, and follow up laboratory analysis for TPH. Screened surface soils beneath tank vents for TPH with additional laboratory testing for TPH.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank 28	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag. Screened surface soils beneath tank vents for TPH by Petroflag.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.
Tank29	Excavated and visually inspected tank wall, screened surrounding soils for TPH by Petroflag. Screened surface soils beneath tank vents for TPH with additional laboratory testing for TPH.	Surveyed sample locations with GPS, magnetometer surveyed tank wall test pit, photographed and backfilled test pit with clean, excavated material.

In August 2005, large scale excavation commenced on the area. Contamination was generally limited in depth from 7 to 15 feet below grade with one area extending to a depth of 21 feet adjacent to the tank pump chamber C-25. The contamination appears to have emanated from the area surrounding the pump chamber and a thermotile duct bank connecting C-25 to the main pipeline at chamber C-7. No breaches in the structure or the associated piping was found. A previously repaired leak in the pump chamber or piping may have been the source for this release. The bedding and wooden forms used to construct the chambers and the associated ductbank provided a conduit for the fuel to disperse through the area.

During excavation, clean soils were segregated and tested by Petroflag analysis for reuse, soils below 100 ppm were deemed acceptable for use as clean backfill. Prior to excavating the area surrounding the thermotile duct bank, an asbestos remediation contractor was used to remove the asbestos pipe wrap on the steam lines within the duct bank. Abatement documentation is provided in Appendix E. The wooden forms and fill material in this area contained free product and trapped water. The concrete structure was not demolished, however, all the wood and contaminated material surrounding was removed. In total over 2,000 cubic yards (cy) of contaminated material was removed from the tank 25 excavation. Confirmatory analysis, showed the remaining sidewall and base of the excavation to be below RDEC and ICDEC for VOC, SVOC, and TPH. Sample data is provided in Appendix A. Details of the excavation and the confirmatory sample locations are depicted on Figure 2-3.

2.7 Site Restoration

Due to the unknown future development/investigation of the property, fill material was not imported to the site. Excavation sidewalls were regraded to reduce falling hazards on the site. Contaminated soils excavated during this investigation have been stockpiled on-site awaiting results of the biopile pilot test. The remainder of the stockpiled soils will be treated on-site if the biopile test proves it to be an effective on-site treatment method. Successfully treated biopile soils will be utilized as backfill in the tank 25 excavation area.

2.8 Areas Remaining Above RIDEM Direct Exposure Criteria

Review of the analytical data indicates that two areas on the site have not been reduced to below the ICDEC limits. These areas are summarized in Table 2-3 below and sample locations are shown on Figures 2-1 and 2-2. PCB contamination detected adjacent to building 219 is above both the RDEC and the ICDEC criteria, however remediation of PCB soil is beyond the scope of this investigation. Per RIDEM's request, the areas exceeding RDEC levels have also been identified; however, the ICDEC limits are applicable based on current site usage.

Table 2-3
Areas Remaining Above RIDEM Direct Exposure Criteria

Sample Location	Criteria Exceeded	GPS Coordinate of Sample		Associated Samples
		Northing	Easting	
Building 219 North Wall	RDEC/ICDEC PCB	181623.312	388846.884	TF2-B219-1
Building 219 West Wall	RDEC/ICDEC PCB	181610.988	388830.611	TF2-B219-4
Building 218 Battery Storage Area North Wall	RDEC LEAD	182808.09	388656.771	TF2-B218-PB7
AOC-26	RDEC TPH	182357.014 182361.84	389012.618 389018.162	TF2-026-2 TF2-026-3
Soils below Tank 25 Vent	RDEC SVOCs	181431.518	388509.233	TF2-tank-25-2

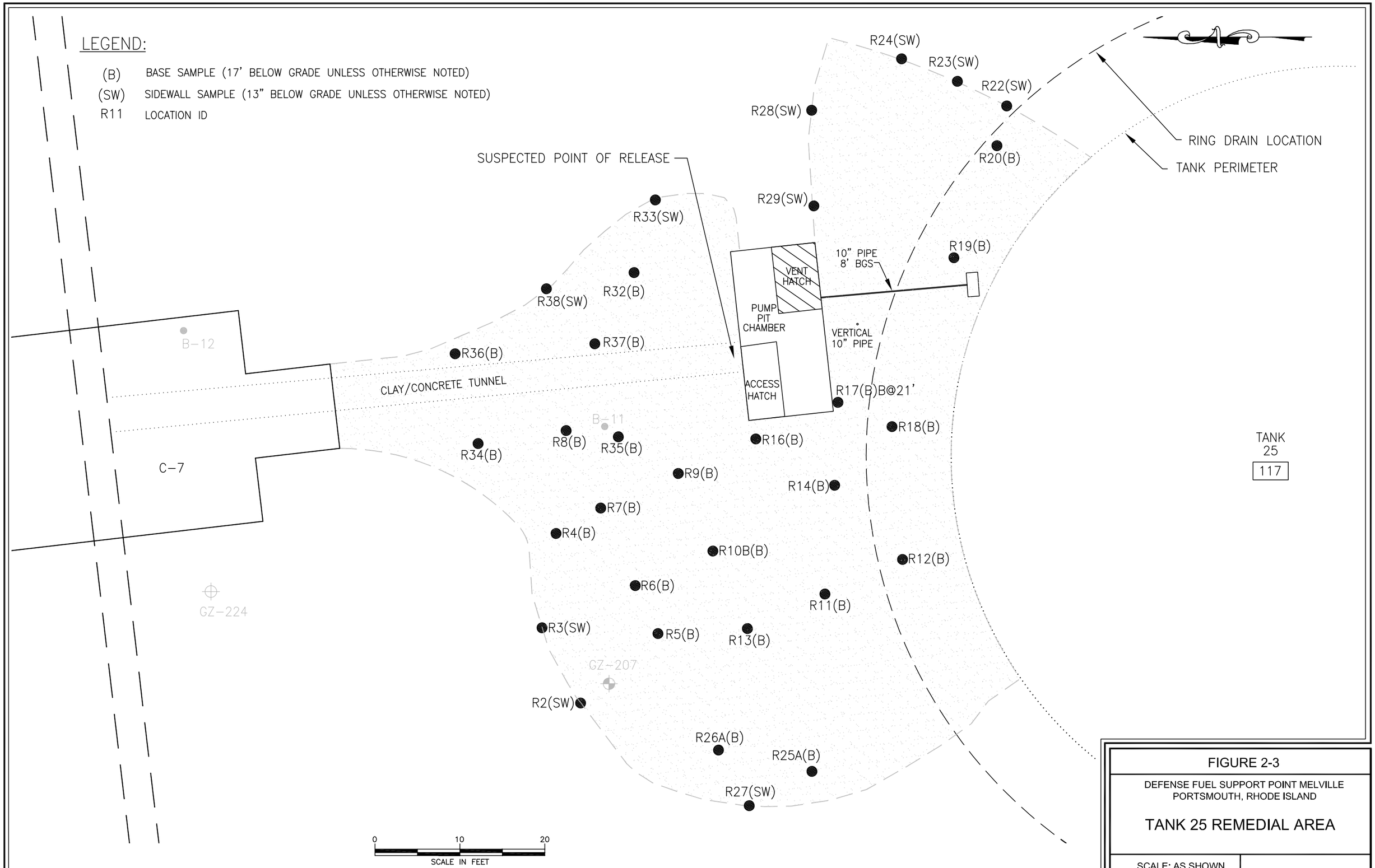


FIGURE 2-3

DEFENSE FUEL SUPPORT POINT MELVILLE
PORTSMOUTH, RHODE ISLAND

TANK 25 REMEDIAL AREA

SCALE: AS SHOWN

CAD FILE: 2854.1013-A003.DWG

3.0 GROUNDWATER SAMPLING

Groundwater sampling was conducted at the site from March to May 2005. A total of 22 wells were sampled. Each well was opened and the water level was measured prior to sampling. Wells were screened for non-aqueous phase fuel products with an oil/water interface probe. The total depth of the well was measured and the volume of water occupying the well was calculated. The well was purged of a minimum of three volumes with a dedicated Teflon bailer. Water quality readings were taken for the initial water withdrawn and for each water volume withdrawn. When the readings stabilized, water samples were collected for analysis of VOCs, SVOCs and TPH DRO by EPA methods 8260, 8270 and 8015, respectively. Aliquots were filled and placed on ice. Samples were packed and shipped to the lab for analysis.

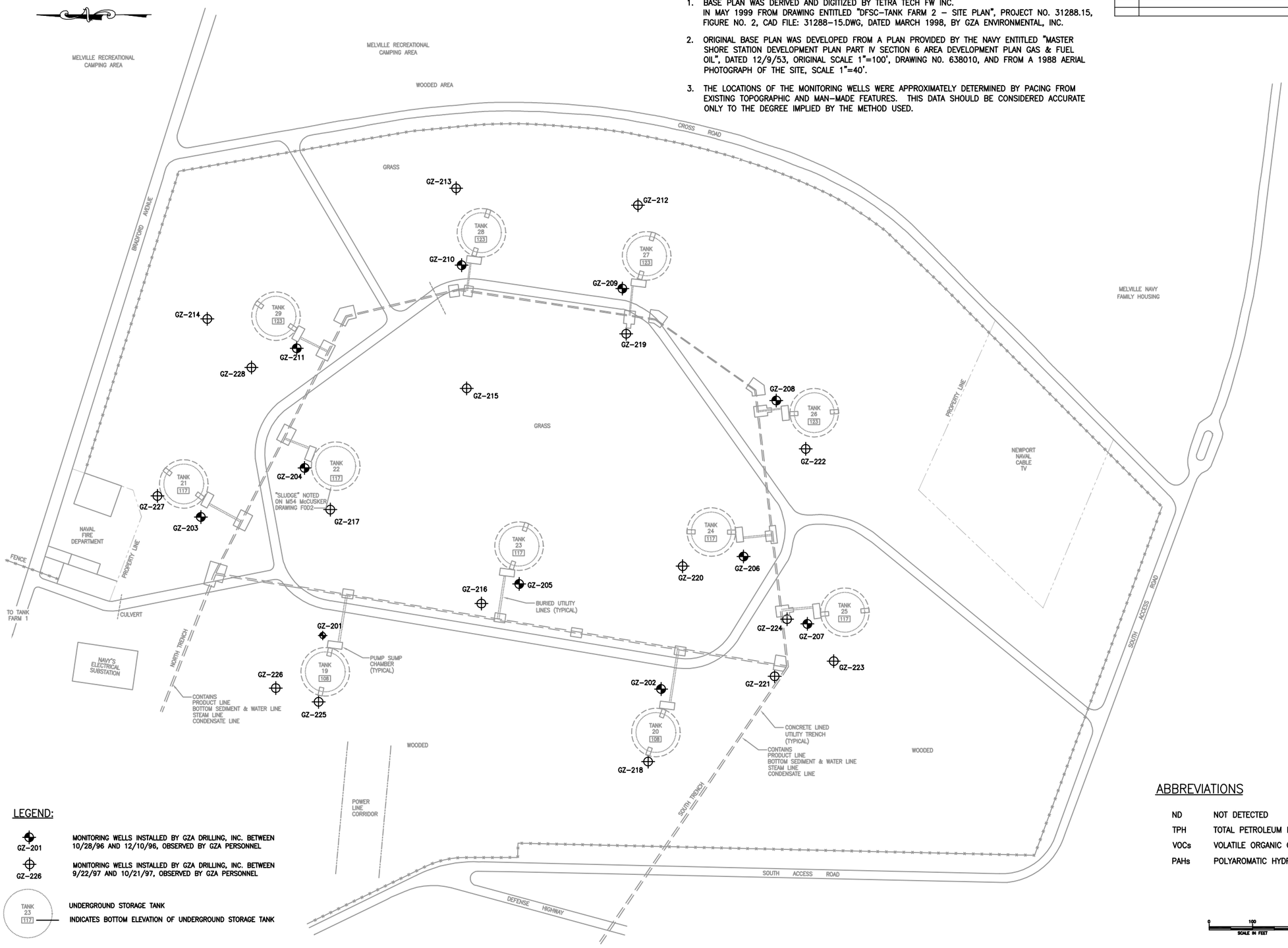
Results of analysis did not indicate any exceedance of dissolved petroleum related compounds in the site groundwater wells analyzed. Per RIDEM's request, GZ208 and GZ202 were sampled as an oil-water mixture. Fingerprint analysis was performed on these samples indicating oil was present in the #2 fuel oil range. Results of detected groundwater compounds are provided in Table 3-1.

3.1 Non-Aqueous Phase Liquids

No light (floating) or dense (sinking) non-aqueous phase liquids were detected using the interface probe during the spring 2005 water level readings. Per RIDEM's request, a visual inspection of the first volume of water removed from each well was conducted during the spring 2005 sampling event. Well water was bailed into a clean 5-gallon bucket and inspected for sheen. Although no measurable product was detected in any of the wells, sheen was detected in wells GZ-208 and GZ-202. Sheen in the wells were only noted in the initial volume of water collected from the wells and were not present upon recharging of the well after purging.

NOTES:

1. BASE PLAN WAS DERIVED AND DIGITIZED BY TETRA TECH FW INC. IN MAY 1999 FROM DRAWING ENTITLED "DFSC–TANK FARM 2 – SITE PLAN", PROJECT NO. 31288.15, FIGURE NO. 2, CAD FILE: 31288–15.DWG, DATED MARCH 1998, BY GZA ENVIRONMENTAL, INC.
2. ORIGINAL BASE PLAN WAS DEVELOPED FROM A PLAN PROVIDED BY THE NAVY ENTITLED "MASTER SHORE STATION DEVELOPMENT PLAN PART IV SECTION 6 AREA DEVELOPMENT PLAN GAS & FUEL OIL", DATED 12/9/53, ORIGINAL SCALE 1"=100', DRAWING NO. 638010, AND FROM A 1988 AERIAL PHOTOGRAPH OF THE SITE, SCALE 1"=40'.
3. THE LOCATIONS OF THE MONITORING WELLS WERE APPROXIMATELY DETERMINED BY PACING FROM EXISTING TOPOGRAPHIC AND MAN–MADE FEATURES. THIS DATA SHOULD BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD USED.



LEGEND:

GZ–201 — MONITORING WELLS INSTALLED BY GZA DRILLING, INC. BETWEEN 10/28/96 AND 12/10/96, OBSERVED BY GZA PERSONNEL

GZ–226 — MONITORING WELLS INSTALLED BY GZA DRILLING, INC. BETWEEN 9/22/97 AND 10/21/97, OBSERVED BY GZA PERSONNEL

TANK 23 117 — UNDERGROUND STORAGE TANK; INDICATES BOTTOM ELEVATION OF UNDERGROUND STORAGE TANK

ABBREVIATIONS

ND	NOT DETECTED
TPH	TOTAL PETROLEUM HYDROCARBONS
VOCs	VOLATILE ORGANIC COMPOUNDS
PAHs	POLYAROMATIC HYDROCARBONS

REVISIONS

SYMBOL	DESCRIPTION	DATE	APPROVED

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P. E. SEALS

Date: AUGUST 2003
Scale: AS SHOWN
Designed by: M. WEED
Drawn by: C. POTVIN
Checked by: L. KAHRS
Approved by: L. KAHRS

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DEFENCE FUEL SUPPORT POINT MELVILLE
PORTSMOUTH, RHODE ISLAND

TANK FARM 2
GROUNDWATER MONITORING WELL LOCATIONS

PROJECT NO: 2033.1044
CADD FILE NO: 20331044_A002.DWG

DRAWING No
FIGURE 3-1
SHEET 1 OF 1

Table 3-1
Summary of Detected Compounds in Groundwater

			Sample ID	GZ 216	GZ 228	GZ225	*GZ218	GZ217	GZ224	GZ207	GZ223	GZ210	GZ213	GZ203	*GZ227	**GZ208	GZ206	**GZ202	RW4	GZ221	RW3	RW3D	RW2	*GZ205	*GZ201	*GZ211	*GZ211D
			Collection Date	03/09/05	03/09/05	04/01/05	04/01/05	04/01/05	04/01/05	04/01/05	04/01/05	04/05/05	04/05/05	04/05/05	04/05/05	4/6/2005	4/6/2005	04/07/05	04/11/05	04/13/05	04/13/05	04/13/05	4/14/2005	03/11/05	03/11/05	03/11/05	03/11/05
Analyte	**Unit**	**GW Objectives**	**GW Objectives**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**	**Concen.**
Diesel Range Organics (DRO)	mg/L			0.35	0.22	0.15	13	0.2	0.16	0.79	0.23	0.30	0.14	2.8	3.1		0.350		0.45	4.9	0.54	0.55	0.35	13	15	1200	910
Fuel Oil #2 (C9-C25)	mg/L															740		790									
SVOCs																											
Naphthalene	ug/L	20		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	6.4	ND	ND	ND
2-Methylnaphthalene	ug/L			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.5		ND		ND	ND	ND	ND	ND	35	ND	1500	950
Acenaphthene	ug/L			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	3.6	ND	ND	ND
Fluorene	ug/L			ND	ND	ND	4	ND	ND	ND	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	6	ND	500	350
Phenanthrene	ug/L			ND	ND	ND	8.1	ND	ND	ND	ND	ND	ND	ND	2.9		ND		ND	ND	ND	ND	ND	11	ND	900	630
Pyrene	ug/L			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	ND	ND	120	ND
VOCs																											
m&p-Xylenes	ug/L	10000		ND	ND	ND	ND	ND	ND	0.95	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	ug/L	10000		ND	ND	ND	ND	ND	ND	2.40	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	ug/L			ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	ND	ND		1.4		ND	ND	0.57	0.57	ND	ND	ND	ND	ND
n-Propylbenzene	ug/L			ND	ND	ND	ND	ND	ND	1.4	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ug/L			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	ND	ND	47	42
sec-Butylbenzene	ug/L			ND	ND	ND	ND	ND	ND	ND	ND	ND	0.65	ND	ND		4.5		ND	ND	0.95	0.94	ND	ND	ND	ND	ND
n-Butylbenzene	ug/L			ND	ND	ND	ND	ND	ND	0.58	ND	ND	ND	ND	ND		ND		ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

*GZ218 was analyzed at 100x dilution for VOCs

*GZ227 was analyzed at 10x dilution for VOCs

*GZ205 was analyzed at 50x dilution for VOCs

*GZ201 was analyzed at 10x dilution for VOCs

*GZ201 was analyzed at 25x dilution for VOCs, and 20x for SVOC

*GZ201D was analyzed at 25x dilution for VOCs, and 20x for SVOC

**GZ208 and **GZ202 were sampled as oil-water mixture. Oil fingerprinting was performed on these samples. The samples were not analyzed for VOCs and SVOCs.

4.0 WASTE MANAGEMENT

The soil generated from individual remedial areas was staged for a biopile pilot study at an area east of tank 24. No contaminated material was transported from the site, instead biopile technology will be utilized for on-site treatment due to begin in the spring of 2006.

4.1 Biopile Study Area

Contaminated soil generated during this investigation/remedial action have been stockpiled adjacent to tank 24 and a pilot test for biopile treatment of the soils is underway. Approximately 500 cy of contaminated soils have been staged in windrows on the site and fertilizer has been added in an attempt to reduce levels of contamination through biodegradation to RDEC levels for reuse as backfill. If the pilot test is successful, the remaining 2,000 cy of contaminated soils will be treated and reused in a similar fashion.

5.0 CONCLUSION

On behalf of DESC, TtEC has completed the investigation of the areas described in *Work Plan for Site Closure Tank Farm 2,* September 2003, (FWENC), the *Condensed Work Plan*, and subsequent response to RIDEM comments. Areas identified above the ICDEC and attributable to DESC's use of the property have also been remediated as part of this work.

Remediation of the transformer areas remaining above the ICDEC for PCBs is beyond the scope of this investigation/remedial action. In addition, DESC has provided RIDEM and the Navy closure documentation for all existing USTs and distribution piping for Tank Farm 2 in the *Closure Report for Underground Storage Tanks at Tank Farm 2, (FWENC*), August 2001. It is expected that the areas identified in Section 2.9 and Table 2-3, which pre date DESC's use of the property, will be addressed during the decommissioning of the site prior to redevelopment if required.

Appendix A

Soil Analytical Summary

- **Total Petroleum Hydrocarbon Screening Data**
- **Remedial Area Data Summary**
- **VOC/SVOC Data Summary**
- **PCB Summary**

Total Peteroleum Hydrocarbon Screening Data

Sample ID	GRO			DRO			Petroflag Sample Collection Date	TPH				Date sent to Lab	Date Data received	Comments	Date VOC/SVOC Data Received	VOC/SVOC Meet Residential Criteria Y/N	VOC/SVOC Meet I/C Criteria Y/N	Remediation Required Y/N	Northing	Easting
	Concen (mg/kg)	Qual	RL (mg/kg)	Concen (mg/kg)	Qual	RL (mg/kg)		PetroFlag Concen. (mg/kg)	Lab Concen (mg/kg)	Meet TPH Screening Criteria (100ppm)	Exceed Lab TPH 2500 ppm?									
TF2-001-1							5/23/2005	48		Y								N		
TF2-001-2							5/23/2005	60		Y								N		
TF2-001-3							5/23/2005	45		Y								N		
TF2-001-4							5/23/2005	22		Y								N		
TF2-001-5							5/23/2005	41		Y								N		
TF2-002-1							5/16/05	61		Y								N		
TF2-002-2							5/16/05	57		Y								N		
TF2-002-3							5/16/05	67		Y								N		
TF2-002-4							5/16/05	53		Y								N		
TF2-002-5							5/16/05	66		Y								N		
TF2-003-1							5/16/05	91		Y								N		
TF2-003-2				24		3.7	5/16/05	127	24	Y	N	5/18/2005	5/26/2005-#225662	2-day TAT for TPH				N		
TF2-003-3				39		3.8	5/16/05	108	39	Y	N	5/18/2005	5/26/2005-#225662	2-day TAT for TPH				N		
TF2-003-4				22		3.6	5/16/05	100	22	Y	N	5/18/2005	5/26/2005-#225662	2-day TAT for TPH				N		
TF2-003-5				17		3.7	5/16/05	123	17	Y	N	5/18/2005	5/26/2005-#225662	2-day TAT for TPH				N		
TF2-004-1							5/16/05	65		Y								N		
TF2-004-2							5/16/05	83		Y								N		
TF2-004-3							5/16/05	75		Y								N		
TF2-004-4							5/16/05	66		Y								N		
TF2-004-5							5/16/05	75		Y								N		
TF2-004-6							5/16/05	74		Y								N		
TF2-004-7							5/16/05	56		Y								N		
TF2-005-1							5/16/05	54		Y								N		
TF2-005-2							5/16/05	61		Y								N		
TF2-005-3							5/16/05	65		Y								N		
TF2-005-4							5/16/05	70		Y								N		
TF2-005-5							5/16/05	63		Y								N		
TF2-006-1							5/16/05	16		Y								N		
TF2-006-2							5/16/05	24		Y								N		
TF2-006-3							5/16/05	14		Y								N		
TF2-006-4							5/16/05	35		Y								N		
TF2-006-5							5/16/05	31		Y								N		
TF2-006-6							5/16/05	29		Y								N		
TF2-006-7							5/16/05	50		Y								N		
TF2-007-1							5/16/05	45		Y								N		
TF2-007-2							5/16/05	56		Y								N		
TF2-007-3							5/16/05	35		Y								N		
TF2-007-4							5/16/05	52		Y								N		
TF2-007-5							5/16/05	54		Y								N		
TF2-007-6							5/16/05	49		Y								N		
TF2-007-7							5/16/05	51		Y								N		
TF2-007-8							5/16/05	38		Y								N		
TF2-007-9							5/16/05	20		Y								N		
TF2-009-1				ND		3.7	5/19/2005	197	ND	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-009-2							5/19/2005	45		Y								N		
TF2-009-3							5/19/2005	19		Y								N		
TF2-009-4							5/19/2005	48		Y								N		
TF2-009-5							5/19/2005	69		Y								N		
TF2-009-6							5/19/2005	28		Y								N		
TF2-009-7							5/19/2005	43		Y								N		
TF2-009-8							5/19/2005	34		Y								N		
TF2-009-9							5/19/2005	28		Y								N		
TF2-010-1							5/19/2005	11		Y								N		
TF2-010-10							5/19/2005	0		Y								N		
TF2-010-11							5/19/2005	39		Y								N		
TF2-010-12				24		3.7	5/19/2005	379	24	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-010-13							5/19/2005	28		Y								N		
TF2-010-2							5/19/2005	21		Y								N		
TF2-010-3				25		3.7	5/19/2005	172	25	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-010-4							5/19/2005	24		Y								N		
TF2-010-5							5/19/2005	11		Y								N		
TF2-010-6				ND		3.7	5/19/2005	132	ND	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-010-7							5/19/2005	8		Y								N		
TF2-010-8							5/19/2005	3		Y								N		
TF2-010-9							5/19/2005	19		Y								N		
TF2-012-1				220		3.9	5/23/2005	1177	220	N	N	5/24/2005	6/3/05-#225801	6/13/2005-#226077 for SVOC, Rerur		Y	Y	N		
TF2-012-2							5/23/2005	28		Y								N		
TF2-012-3				18		5.1	5/23/2005	509	18	Y	N	5/24/2005	6/3/05-#225801					N		

Total Peteroleum Hydrocarbon Screening Data

Sample ID	GRO			DRO			Petroflag Sample Collection Date	TPH				Date sent to Lab	Date Data received	Comments	Date VOC/SVOC Data Received	VOC/SVOC Meet Residential Criteria Y/N	VOC/SVOC Meet I/C Criteria Y/N	Remediation Required Y/N	Northing	Easting
	Concen (mg/kg)	Qual	RL (mg/kg)	Concen (mg/kg)	Qual	RL (mg/kg)		PetroFlag Concen. (mg/kg)	Lab Concen (mg/kg)	Meet TPH Screening Criteria (100ppm)	Exceed Lab TPH 2500 ppm?									
TF2-012-4							5/23/2005	30		Y								N		
TF2-012-5							5/23/2005	16		Y								N		
TF2-013-1							5/23/2005	19		Y								N		
TF2-013-2							5/23/2005	10		Y								N		
TF2-013-3							5/23/2005	33		Y								N		
TF2-013-4							5/23/2005	27		Y								N		
TF2-013-5							5/23/2005	34		Y								N		
TF2-014-1							5/23/2005	37		Y								N		
TF2-014-2							5/23/2005	5		Y								N		
TF2-014-3							5/23/2005	18		Y								N		
TF2-014-4							5/23/2005	6		Y								N		
TF2-014-5							5/23/2005	0		Y								N		
TF2-015-1							5/23/2005	51		Y								N		
TF2-015-2							5/23/2005	29		Y								N		
TF2-015-3							5/23/2005	91		Y								N		
TF2-015-4							5/23/2005	39		Y								N		
TF2-015-5							5/23/2005	67		Y								N		
TF2-016-1							5/23/2005	14		Y								N		
TF2-016-2							5/23/2005	19		Y								N		
TF2-016-3				11		4.3	5/23/2005	101	11	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-016-4				26		4	5/23/2005	603	26	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-016-5							5/23/2005	38		Y								N		
TF2-017-1							5/19/2005	0		Y								N		
TF2-017-2							5/19/2005	0		Y								N		
TF2-017-3							5/19/2005	2		Y								N		
TF2-017-4							5/19/2005	0		Y								N		
TF2-017-5							5/19/2005	0		Y								N		
TF2-018-1							5/19/2005	8		Y								N		
TF2-018-2							5/19/2005	16		Y								N		
TF2-018-3							5/19/2005	18		Y								N		
TF2-018-4							5/19/2005	4		Y								N		
TF2-018-5							5/19/2005	6		Y								N		
TF2-019-1							5/19/2005	31		Y								N		
TF2-019-2							5/19/2005	16		Y								N		
TF2-019-3							5/19/2005	15		Y								N		
TF2-019-4							5/19/2005	18		Y								N		
TF2-019-5							5/19/2005	15		Y								N		
TF2-020-1							5/18/2005	34		Y								N		
TF2-020-2							5/18/2005	58		Y								N		
TF2-020-3							5/18/2005	84		Y								N		
TF2-020-4							5/18/2005	28		Y								N		
TF2-020-5							5/18/2005	31		Y								N		
TF2-022-TP1-1	ND	U	7.3	5.6		3.9	5/24/2005	128	5.6	Y	N	5/26/2005		Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-022-TP1-2	ND	U	7.4	ND	U	3.7	5/24/2005	144	ND	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-022-TP1-3	ND	U	7	7.2		3.8	5/24/2005	104	7.2	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-022-TP1-4	ND	U	5.4	ND	U	3.8	5/24/2005	111	ND	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-022-TP1-5	ND	U	9.2	ND	U	3.8	5/24/2005	105	ND	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-022-TP2-1	ND	U	25	ND	U	3.8	5/24/2005	132	ND	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-022-TP2-2							5/24/2005	86		Y				Jet Fuel contamin.				N		
TF2-022-TP2-3	ND	U	5.7	ND	U	3.7	5/24/2005	101	ND	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-022-TP2-4	ND	U	4.8	ND	U	3.7	5/24/2005	113	ND	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-022-TP2-5	ND	U	5.2	6.1		3.9	5/24/2005	113	6.1	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-023-1							5/18/2005	46		Y								N		
TF2-023-2							5/18/2005	33		Y								N		
TF2-023-3							5/18/2005	28		Y								N		
TF2-023-4							5/18/2005	33		Y								N		
TF2-023-5							5/18/2005	36		Y								N		
TF2-024-1							5/19/2005	97		Y								N		
TF2-024-2							5/19/2005	46		Y								N		
TF2-024-3							5/19/2005	10		Y								N		
TF2-024-4							5/19/2005	39		Y								N		
TF2-024-5							5/19/2005	23		Y								N		
TF2-024-6							5/19/2005	0		Y								N		
TF2-024-7							5/19/2005	54		Y								N		
TF2-024-8							5/19/2005	0		Y								N		
TF2-024-9							5/19/2005	11		Y								N		
TF2-026-1	ND		7.7	15		3.8	5/23/2005	149	15	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-026-2	ND	U	8.3	540		3.8	5/23/2005	3549	540	N	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO	6/16/2005-#226158	Resampled as TF2-026-2A.		N		

Total Peteroleum Hydrocarbon Screening Data

	GRO			DRO				TPH												
Sample ID	Concen (mg/kg)	Qual	RL (mg/kg)	Concen (mg/kg)	Qual	RL (mg/kg)	Petroflag Sample Collection Date	PetroFlag Concen. (mg/kg)	Lab Concen (mg/kg)	Meet TPH Screening Criteria (100ppm)	Exceed Lab TPH 2500 ppm?	Date sent to Lab	Date Data received	Comments	Date VOC/SVOC Data Received	VOC/SVOC Meet Residential Criteria Y/N	VOC/SVOC Meet I/C Criteria Y/N	Remediation Required Y/N	Northing	Easting
TF2-026-2A	ND	U	5.3	1100		18.0	7/5/2005	EEEE	1100	N	N	7/5/2005	7/20/05-#227122	Resample for TF2-026-2	7/20/05-#227122	Y	Y	N		
TF2-026-3	12		7.8	900		19	5/23/2005	3458	912	N	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO	6/16/2005-#226158	Resampled as TF2-026-3A.		N		
TF2-026-3A	8.0		5.4	480		3.4	7/5/2005	EEEE	488	N	N	7/5/2005	7/20/05-#227122	Resample for TF2-026-3	7/20/05-#227122	Y	Y	N		
TF2-026-4	36		7.9	58		39	5/23/2005	EEEE	94	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-026-5	21		18	190		3.7	5/23/2005	3552	211	N	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO	6/16/2005-#226158	Y	Y	N		
TF2-026-6	ND	U	8.9	45		3.8	5/23/2005	683	45	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-026-7	13		9	190		4	5/23/2005	990	203	N	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO	6/16/2005-#226158	Y	Y	N		
TF2-026-8	95		9.1	340		3.9	5/23/2005	1779	435	N	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO	6/16/2005-#226158	Resampled as TF2-026-8A.		N		
TF2-026-8A	16		6.0	730		17.0	7/5/2005	EEEE	746	N	N	7/5/2005	7/20/05-#227122	Resample for TF2-026-8	7/20/05-#227122	Y	Y	N		
TF2-026-8D	62		8.8	250		3.8			312	N	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO	6/16/2005-#226158	Resampled as TF2-026-8A.		N		
TF2-027-1							5/18/2005	98		Y								N		
TF2-027-2							5/18/2005	42		Y								N		
TF2-027-3							5/18/2005	43		Y								N		
TF2-027-4							5/18/2005	38		Y								N		
TF2-027-5							5/18/2005	47		Y								N		
TF2-028-1							5/17/2005	41		Y								N		
TF2-028-2							5/17/2005	37		Y								N		
TF2-028-3							5/17/2005	78		Y								N		
TF2-028-4							5/17/2005	45		Y								N		
TF2-028-5							5/17/2005	43		Y								N		
TF2-028-6							5/17/2005	60		Y								N		
TF2-028-7							5/17/2005	43		Y								N		
TF2-028-8				18		3.8	5/17/2005	353	18	Y	N	5/18/2005	5/26/2005-#225662	2-day TAT for TPH				N		
TF2-028-9				2800		140	5/17/2005	EEEE	2800	N	Y	5/18/2005	5/26/2005-#225662	2-day TAT for TPH				Y		
TF2-029-1							5/17/2005	42		Y								N		
TF2-029-2							5/17/2005	60		Y								N		
TF2-029-3							5/17/2005	30		Y								N		
TF2-029-4							5/17/2005	53		Y								N		
TF2-029-5							5/17/2005	73		Y								N		
TF2-030-1							5/18/2005	46		Y								N		
TF2-030-2							5/18/2005	38		Y								N		
TF2-030-3							5/18/2005	92		Y								N		
TF2-030-4				67		3.8	5/18/2005	319	67	Y	N	5/19/2005	6/6/05 - #225693	e was analyzed by lab for VOC/SVOC due to error i	Rec'd 6/6/05 - #2256	Y	Y	N		
TF2-030-5							5/18/2005	36		Y								N		
TF2-031-1				48		3.8	5/23/2005	EEEE	48	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-031-2				32		3.2	5/23/2005	214	32	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-031-3				22		3.8	5/23/2005	699	22	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-031-4				20		3.8	5/23/2005	170	20	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-031-5				22		3.8	5/23/2005	276	22	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-035-1	ND	U	9.4	16		4.0	5/24/2005	396	16	Y	N	5/24/2005	6/3/05-#225801	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-035-2	17		5.5	57		3.6	5/24/2005	422	74	Y	N	5/24/2005	6/3/05-#225801	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-035-3							5/24/2005	81		Y				Jet Fuel contamin.				N		
TF2-035-4							5/24/2005	78		Y				Jet Fuel contamin.				N		
TF2-035-5	ND	U	8	8.4		3.8	5/24/2005	108	8.4	Y	N	5/26/2005	6/7/05-#225909	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-035-6	ND	U	8.9	38		3.7	5/24/2005	212	38	Y	N	5/24/2005	6/3/05-#225801	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-035-7							5/24/2005	93		Y				Jet Fuel contamin.				N		
TF2-035-8							5/24/2005	84		Y				Jet Fuel contamin.				N		
TF2-035-9	ND	U	5.5	25		3.9	5/24/2005	192	25	Y	N	5/24/2005	6/3/05-#225801	Jet Fuel contamin., lab test for GRO & DRO				N		
TF2-037-1				370		3.8	5/23/2005	428	370	N	N	5/24/2005	6/3/05-#225801		6/13/2005-#226077	Y	Y	N		
TF2-037-2				4100		74	5/23/2005	EEEE	4100	N	Y	5/24/2005	6/3/05-#225801					Y		
TF2-037-3				8.4		4.2	5/23/2005	684	8.4	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-037-4				220		3.7	5/23/2005	EEEE	220	N	N	5/24/2005	6/3/05-#225801	6/13/2005-#226077. The lab rerun VOCs and re		Y	Y	N		
TF2-037-5				43		3.6	5/23/2005	EEEE	43	Y	N	5/24/2005	6/3/05-#225801					N		
TF2-042-1							5/17/2005	19		Y								N		
TF2-042-2							5/17/2005	72		Y								N		
TF2-042-3				ND		3.6	5/17/2005	128	ND	Y	N	5/18/2005	5/26/2005-#225662	2-day TAT for TPH				N		
TF2-042-4							5/17/2005	38		Y								N		
TF2-042-5							5/17/2005	87		Y								N		
TF2-042-6				15		3.8	5/17/2005	185	15	Y	N	5/18/2005	5/26/2005-#225662	2-day TAT for TPH				N		
TF2-042-7							5/17/2005	72		Y								N		
TF2-042-8							5/17/2005	50		Y								N		
TF2-042-9							5/17/2005	23		Y								N		
TF2-Tank 19-1							5/16/05	72		Y				Tank vent				N		
TF2-Tank 19-2							5/17/2005	50		Y				Tank vent				N		
TF2-Tank 20-1							5/17/2005	62		Y				Tank vent				N		
TF2-Tank 20-2							5/17/2005	80		Y				Tank vent				N		
TF2-Tank 21-1				48		3.8	5/17/2005	149	48	Y	N	5/18/2005	5/26/2005-#225662	Tank vent				N		
TF2-Tank 21-2							5/17/2005	26		Y				Tank vent				N		

Total Peteroleum Hydrocarbon Screening Data

Sample ID	GRO Concen (mg/kg)	GRO Qual	GRO RL (mg/kg)	DRO Concen (mg/kg)	DRO Qual	DRO RL (mg/kg)	Petroflag Sample Collection Date	TPH PetroFlag Concen. (mg/kg)	TPH Lab Concen (mg/kg)	TPH Meet TPH Screening Criteria (100ppm)	TPH Exceed Lab TPH 2500 ppm?	Date sent to Lab	Date Data received	Comments	Date VOC/SVOC Data Received	VOC/SVOC Meet Residential Criteria Y/N	VOC/SVOC Meet I/C Criteria Y/N	Remediation Required Y/N	Northing	Easting
TF2-Tank 22-1							5/17/2005	73		Y				Tank vent				N		
TF2-Tank 22-2							5/17/2005	86		Y				Tank vent				N		
TF2-Tank 23-1							5/17/2005	54		Y				Tank vent				N		
TF2-Tank 23-2							5/17/2005	80		Y				Tank vent				N		
TF2-Tank 24-1							5/17/2005	61		Y				Tank vent				N		
TF2-Tank 24-2				34		3.9	5/17/2005	184	34	Y	N	5/18/2005	5/26/2005-#225662	Tank vent				N		
TF2-Tank 24-2D				80		3.9			80	Y	N	5/18/2005	5/26/2005-#225662	Tank vent				N		
TF2-Tank 25-1							5/17/2005	15		Y				Tank vent				N		
TF2-Tank 25-2				210		3.9	5/17/2005	114	210	N	N	5/18/2005	5/26/2005-#225662	Tank vent	6/7/05 - # 225881	N	Y	N		
TF2-Tank 26-1							5/17/2005	68		Y				Tank vent				N		
TF2-Tank 26-2							5/17/2005	83		Y				Tank vent				N		
TF2-Tank 27-1				41		3.8	5/17/2005	178	41	Y	N	5/18/2005	5/26/2005-#225662	Tank vent, 2-day TAT for TPH				N		
TF2-Tank 27-2							5/17/2005	89		Y				Tank vent				N		
TF2-Tank 28-1							5/17/2005	28		Y				Tank vent				N		
TF2-Tank 28-2							5/17/2005	37		Y				Tank vent				N		
TF2-Tank 29-1				26		3.5	5/17/2005	130	26	Y	N	5/18/2005	5/26/2005-#225662	Tank vent, 2-day TAT for TPH				N		
TF2-Tank 29-2							5/17/2005	31		Y				Tank vent				N		
TF2-Tankpit19-1							6/1/2005	40		Y								N		
TF2-Tankpit19-2							6/1/2005	38		Y								N		
TF2-Tankpit19-3				ND	U	3.8	6/1/2005	270	ND	Y	N	6/1/2005	6/15/05-#226034	VOC, SVOC analyzed due to COC error.	6/15/05-#226034	TPH<100. Not compared.		N		
TF2-Tankpit19-4							6/1/2005	41		Y								N		
TF2-Tankpit19-5							6/1/2005	58		Y								N		
TF2-Tankpit20-1							6/1/2005	31		Y								N		
TF2-Tankpit20-2							6/1/2005	10		Y								N		
TF2-Tankpit20-3							6/1/2005	44		Y								N		
TF2-Tankpit20-4							6/1/2005	42		Y								N		
TF2-Tankpit20-5							6/1/2005	18		Y								N		
TF2-Tankpit21-1				120		3.8	5/31/2005	401	120	N	N	6/1/2005	6/15/05-#226034	6/15/05-#226034. VOCs were rerepor		Y	Y	N		
TF2-Tankpit21-2							5/31/2005	28		Y								N		
TF2-Tankpit21-3							5/31/2005	41		Y								N		
TF2-Tankpit21-4							5/31/2005	36		Y								N		
TF2-Tankpit21-5							5/31/2005	11		Y								N		
TF2-Tankpit22-1							5/31/2005	28		Y								N		
TF2-Tankpit22-2							5/31/2005	22		Y								N		
TF2-Tankpit22-3							5/31/2005	25		Y								N		
TF2-Tankpit22-4							5/31/2005	51		Y								N		
TF2-Tankpit22-5							5/31/2005	21		Y								N		
TF2-Tankpit23-1							6/1/2005	74		Y								N		
TF2-Tankpit23-2							6/1/2005	39		Y								N		
TF2-Tankpit23-3							6/1/2005	44		Y								N		
TF2-Tankpit23-4							6/1/2005	60		Y								N		
TF2-Tankpit23-5							6/1/2005	51		Y								N		
TF2-Tankpit24-1							5/31/2005	17		Y								N		
TF2-Tankpit24-2							5/31/2005	57		Y								N		
TF2-Tankpit24-3							5/31/2005	65		Y								N		
TF2-Tankpit24-4							5/31/2005	23		Y								N		
TF2-Tankpit24-5							5/31/2005	31		Y								N		
TF2-Tankpit25-1							5/31/2005	61		Y								N		
TF2-Tankpit25-2							5/31/2005	16		Y								N		
TF2-Tankpit25-3				15000		110	5/31/2005	EEEE	15000	N	Y	6/1/2005	6/15/05-#226034	VOC, SVOC analyzed due to COC error.	6/15/05-#226034	TPH>2500. Not compared.		Y		
TF2-Tankpit25-4				1900		37	5/31/2005	EEEE	1900	N	N	6/1/2005	6/15/05-#226034		6/15/05-#226034	Remediated		Possible		
TF2-Tankpit25-5							5/31/2005	75		Y								N		
TF2-Tankpit25-6				ND	U	3.9	5/31/2005	EEEE	ND	Y	N	6/1/2005	6/15/05-#226034	VOC, SVOC analyzed due to COC error.	6/15/05-#226034	TPH<100. Not compared.		N		
TF2-Tankpit25-6D				ND	U	3.6	5/31/2005		ND	Y	N	6/1/2005	6/15/05-#226034	VOC, SVOC analyzed due to COC error.	6/15/05-#226034	TPH<100. Not compared.		N		
TF2-Tankpit26-1							5/31/2005	9		Y								N		
TF2-Tankpit26-2							5/31/2005	16		Y								N		
TF2-Tankpit26-3							5/31/2005	53		Y								N		
TF2-Tankpit26-4							5/31/2005	7		Y								N		
TF2-Tankpit26-5							5/31/2005	37		Y								N		
TF2-Tankpit27-1							5/31/2005	5		Y								N		
TF2-Tankpit27-2				ND	U	3.7	5/31/2005	121	ND	Y	N	6/1/2005	6/15/05-#226034	VOC, SVOC analyzed due to COC error.	6/15/05-#226034	TPH<100. Not compared.		N		
TF2-Tankpit27-3							5/31/2005	25		Y								N		
TF2-Tankpit27-4							5/31/2005	0		Y								N		
TF2-Tankpit27-5				9.4		3.8	5/31/2005	102	9.4	Y	N	6/1/2005	6/15/05-#226034	VOC, SVOC analyzed due to COC error.	6/15/05-#226034	TPH<100. Not compared.		N		
TF2-Tankpit28-1							5/31/2005	26		Y								N		
TF2-Tankpit28-2							5/31/2005	49		Y								N		
TF2-Tankpit28-3							5/31/2005	67		Y								N		

Total Peteroleum Hydrocarbon Screening Data

Sample ID	GRO			DRO			Petroflag Sample Collection Date	TPH				Date sent to Lab	Date Data received	Comments	Date VOC/SVOC Data Received	VOC/SVOC Meet Residential Criteria Y/N	VOC/SVOC Meet I/C Criteria Y/N	Remediation Required Y/N	Northing	Easting
	Concen (mg/kg)	Qual	RL (mg/kg)	Concen (mg/kg)	Qual	RL (mg/kg)		PetroFlag Concen. (mg/kg)	Lab Concen (mg/kg)	Meet TPH Screening Criteria (100ppm)	Exceed Lab TPH 2500 ppm?									
TF2-Tankpit28-4							5/31/2005	46		Y								N		
TF2-Tankpit28-5							5/31/2005	32		Y								N		
TF2-Tankpit29-1							5/31/2005	35		Y								N		
TF2-Tankpit29-2							5/31/2005	24		Y								N		
TF2-Tankpit29-3							5/31/2005	34		Y								N		
TF2-Tankpit29-4							5/31/2005	13		Y								N		
TF2-Tankpit29-5							5/31/2005	73		Y								N		
TF2-FILL-1							1/31/2006	0		Y										
TF2-FILL-2							1/31/2006	12												
TF2-FILL-3							1/31/2006	68		Y										
TF2-FILL-4							1/31/2006	0		Y										
TF2-FILL-5							1/31/2006	0		Y										
TF2-FILL-6							1/31/2006	32		Y										
TF2-FILL-7							1/31/2006	14		Y										
TF2-FILL-8							1/31/2006	6		Y										
TF2-FILL-9							1/31/2006	18		Y										
TF2-FILL-10							1/31/2006	9		Y										
TF2-FILL-11							1/31/2006	0		Y										
TF2-FILL-12							1/31/2006	16		Y										
TF2-FILL-13							1/31/2006	23		Y										
TF2-FILL-14							1/31/2006	3		Y										
TF2-FILL-15							1/31/2006	16		Y										
TF2-FILL-16							1/31/2006	0		Y										
TF2-T25-R22							1/31/2006	3		Y										
TF2-T25-R23							1/31/2006	16		Y										
TF2-T25-R24							1/31/2006	0		Y										
TF2-T25-R25							1/31/2006	427						RE EXC AVATE						
TF2-T25-R26							1/31/2006	448						RE EXC AVATE						
TF2-T25-R27							1/31/2006	57												
TF2-T25-R28							1/31/2006	1												
TF2-T25-R29							1/31/2006	0												
TF2-T25-R10(B)							2/2/2006	21												
TF2-T25-R17(A)							2/2/2006	1059						RE EXCAVATE						
TF2-T25-R31							2/2/2006	224						RE EXCAVATE						
TF2-T25-R21(A)							2/2/2006	68												
TF2-T25-R15(A)							2/2/2006	107												
TF2-T25-R33							2/8/2006	18												
TF2-T25-R32							2/8/2006	6												
TF2-T25-R17(B)							2/8/2006	36												

Sample ID	Sample Collection Date	Analytical Parameter	Date sent to Lab	Date Data received	Results	RDEC Limit	ICDEC Limit	Comments	Northing	Easting
TF2-B218-PB1	6/2/2005	Lead	6/2/2005	6/17/2005	69 mg/kg	150	500			
TF2-B218-PB2	6/2/2005	Lead	6/2/2005	6/17/2005	110 mg/kg					
TF2-B218-PB3	6/2/2005	Lead	6/2/2005	6/17/2005	52 mg/kg					
TF2-B218-PB4	6/2/2005	Lead	6/2/2005	6/17/2005	43 mg/kg					
TF2-B218-PB5	6/2/2005	Lead	6/2/2005	6/17/2005	84 mg/kg					
TF2-B218-PB6	6/2/2005	Lead	6/2/2005	6/17/2005	18 mg/kg					
TF2-B218-PB7	6/2/2005	Lead	6/2/2005	6/17/2005	200 mg/kg					
TF2-B218-PB8	6/2/2005	Lead	6/2/2005	6/17/2005	30 mg/kg					
TF2-Pole1	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-Pole2	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-Pole3	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B219-1	6/2/2005	PCBs	6/2/2005	6/17/2005	18000 ug/kg (Aroclor 1260)	10000				
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B219-2	6/2/2005	PCBs	6/2/2005	6/17/2005	330 ug/kg (Aroclor 1260)	10000				
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B219-3	6/2/2005	PCBs	6/2/2005	6/17/2005	4100 ug/kg (Aroclor 1260)	10000				
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B219-4	6/2/2005	PCBs	6/2/2005	6/17/2005	11000 ug/kg (Aroclor 1260)	10000				
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B218-PCB1	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B218-PCB2	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B218-PCB3	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B218-PCB4	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B218-PCB5	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-B218-PCB6	6/2/2005	PCBs	6/2/2005	6/17/2005	ND					
		Chlorinated Benzenes	6/2/2005	6/17/2005	ND					
TF2-218-PCB7		PCBs	6/2/2005	6/17/2005	ND					
TF2-TankPIT25-Product	6/2/2005	Oil fingerprint	6/2/2005	Canceled						
TF2-012-Sheen	6/2/2005	Oil fingerprint	6/2/2005	6/17/2005	ND for kerosene, #2 Fuel Oil, #6 Fuel Oil, Mineral Spirits, Motor Oil, MODF, and unmatched hydrocarbons (Reporting Limit: 0.5 mg/L)					

Remedial Area Data Summary

Sample ID	Sample Collection Date				DRO			DRO Concen (mg/kg)	Petroflag Screening Concen. (mg/kg)	VOC & SVOC Analysis Performed ?	Meet Residential Criteria Y/N	Meet I/C Criteria Y/N	Comments
AOC-28													
TF2-028-9-1	6/30/2005				9.6			9.6	43	Y	Y	Y	TPH analysis was out of holding time due to lab error.
TF2-028-9-2	6/30/2005				ND			ND	0	Y	Y	Y	TPH analysis was out of holding time due to lab error.
TF2-028-9-3	6/30/2005				50			50	11	Y	Y	Y	TPH analysis was out of holding time due to lab error.
TF2-028-9-4	6/30/2005				5.9			5.9	145	Y	Y	Y	TPH analysis was out of holding time due to lab error.
AOC-37													
TF2-037-2-1	6/30/2005				100			100	401	Y	Y	Y	TPH analysis was out of holding time due to lab error.
TF2-037-2-2 (re excavated)									EEEE				
TF2-037-2-2	6/30/2005				46			46	133	Y	Y	Y	TPH analysis was out of holding time due to lab error.
TF2-037-2-3	6/30/2005				210			210	249	Y	Y	Y	TPH analysis was out of holding time due to lab error.
TF2-037-2-4 (re excavated)									EEEE				
TF2-037-2-4	6/30/2005				9.7			9.7	122	Y	Y	Y	TPH analysis was out of holding time due to lab error.
AOC-25													
TF2-T25-R1								16000.0					northwest sidewall sampling, area re rexcavated and sampled as R27
TF2-T25-R2								71.0					
TF2-T25-R3								140.0					
TF2-T25-R4								9.9					
TF2-T25-R5								450.0					
TF2-T25-R6								17.0					
TF2-T25-R7								210.0					
TF2-T25-R8								12.0					
TF2-T25-R9								44.0					
TF2-T25-R10								120					
TF2-T25-R10(B)	2/2/2006							13.0	21	Y	Y	Y	
TF2-T25-R11								9					
TF2-T25-R12								380					
TF2-T25-R13								2100					northwest base sample, area re-rexcavated and sampled as R27
TF2-T25-R14								350					
TF2-T25-R15								5600					west side of thermotile bank screening sample at 8' bgs, area fully excavated and sampled as R35 at 13' bgs.
TF2-T25-R16								110					
TF2-T25-R17								1200					Excavated sample loacation to 21' bgs and resampled as R17(B)
TF2-T25-R17(A)	2/2/2006								1059				Excavated sample loacation to 21' bgs and resampled as R17(B)
TF2-T25-R17(B)	2/8/2006								36				
TF2-T25-R18								430					
TF2-T25-R19								82					
TF2-T25-R20								340					
TF2-T25-R21								2000					west side of thermotile bank screening sample at 8' bgs, area fully excavated and sampled as R21(A) at 13' bgs.
TF2-T25-R21(A)	2/2/2006								68				
TF2-T25-R22	1/31/2006								3				
TF2-T25-R23	1/31/2006							11.0	16	Y	Y	Y	
TF2-T25-R24	1/31/2006								0				
TF2-T25-R25(A)	1/31/2006								12				
TF2-T25-R26(A)	1/31/2006								4				
TF2-T25-R27	1/31/2006							6.0	57	Y	Y	Y	
TF2-T25-R28	1/31/2006								1				
TF2-T25-R29	1/31/2006								0				
TF2-T25-R30	1/31/2006							20.0		Y	Y	Y	
TF2-T25-R31	2/2/2006								224				
TF2-T25-R32	2/8/2006							ND	6	Y	Y	Y	
TF2-T25-R33	2/8/2006							8.1	18	Y	Y	Y	
TF2-T25-R34	6/19/2006							200		Y	Y	Y	
TF2-T25-R35	6/19/2006							97.0		Y	Y	Y	
TF2-T25-R36	6/19/2006							17		Y	Y	Y	
TF2-T25-R37	6/19/2006							300		Y	Y	Y	
TF2-T25-R38	6/19/2006							77		Y	Y	Y	

		DRO			GRO				Onsite Petroflag Test					
Sample ID	Collect Date	Concen (mg/kg)	Qual	RL (mg/kg)	Concen (mg/kg)	Qual	RL (mg/kg)	TPH (GRO + DRO) Concen (mg/kg)	Analysis Date	Concen. (mg/kg)	VOC & SVOC Analysis Performed ?	Meet Residential Criteria Y/N	Meet I/C Criteria Y/N	Comments
TF2-Fill-1	1/31/2006								1/31/2006	0	NO	Approved for reuse by RIDEM		
TF2-Fill-2	1/31/2006								1/31/2006	12	NO	Approved for reuse by RIDEM		
TF2-Fill-3	1/31/2006								1/31/2006	68	NO	Approved for reuse by RIDEM		
TF2-Fill-4	1/31/2006								1/31/2006	0	NO	Approved for reuse by RIDEM		
TF2-Fill-5	1/31/2006								1/31/2006	0	NO	Approved for reuse by RIDEM		
TF2-Fill-6	1/31/2006								1/31/2006	32	NO	Approved for reuse by RIDEM		
TF2-Fill-7	1/31/2006								1/31/2006	14	NO	Approved for reuse by RIDEM		
TF2-Fill-8	1/31/2006								1/31/2006	6	NO	Approved for reuse by RIDEM		
TF2-Fill-9	1/31/2006								1/31/2006	18	NO	Approved for reuse by RIDEM		
TF2-Fill-10	1/31/2006								1/31/2006	9	NO	Approved for reuse by RIDEM		
TF2-Fill-11	1/31/2006								1/31/2006	0	NO	Approved for reuse by RIDEM		
TF2-Fill-12	1/31/2006								1/31/2006	16	NO	Approved for reuse by RIDEM		
TF2-Fill-13	1/31/2006								1/31/2006	23	NO	Approved for reuse by RIDEM		

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TANK25-2 Concen.	Qualifier	5/18/2005 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**210**		3.9
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	380.000
Phenol	ug/kg	6000000	10000000	ND	U	380.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	380.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	380.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	380.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	380.000
Hexachloroethane	ug/kg	46000	410000	ND	U	380.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	380.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	380.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	380.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	380.000
Naphthalene	ug/kg	54000	10000000	ND	U	190.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	380.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	770.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	380.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	380.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	190.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	380.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	380.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	190.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	380.000
Acenaphthene	ug/kg	43000	10000000	ND	U	190.000
Fluorene	ug/kg	28000	10000000	ND	U	190.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	380.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	380.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1900.000
Phenanthrene	ug/kg	40000	10000000	**550**		190.000
Anthracene	ug/kg	35000	10000000	**140**	J	190.000
Fluoranthene	ug/kg	20000	10000000	**1000**		190.000
Pyrene	ug/kg	13000	10000000	**1200**		190.000
Benzo(a)anthracene	ug/kg	900	7800	**480**		190.000
Chrysene	ug/kg	400	780000	**500**		190.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	770.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	380.000
Benzo(b)fluoranthene	ug/kg	900	7800	**380**		190.000
Benzo(k)fluoranthene	ug/kg	900	78000	**360**		190.000
Benzo(a)pyrene	ug/kg	400	800	**480**		190.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	**250**		190.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	190.000
Benzo(ghi)perylene	ug/kg	800	10000000	**310**		190.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TANK25-2 Concen.	Qualifier	5/18/2005 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	5.200
Bromomethane	ug/kg	800	2900000	ND	U	5.200
1,1-Dichloroethene	ug/kg	200	9500	ND	U	2.600
Acetone	ug/kg	7800000	10000000	ND	U	260.000
Methylene chloride	ug/kg	45000	760000	ND	U	5.200
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	2.600
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	5.200
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	2.600
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	2.600
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	21.000
Chloroform	ug/kg	1200	940000	ND	U	2.600
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	2.600
Carbon tetrachloride	ug/kg	1500	44000	ND	U	2.600
Benzene	ug/kg	2500	200000	ND	U	2.600
1,2-Dichloroethane	ug/kg	900	63000	ND	U	2.600
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	2.600
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	2.600
Bromodichloromethane	ug/kg	10000	92000	ND	U	2.600
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	21.000
Toluene	ug/kg	190000	10000000	ND	U	2.600
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	2.600
Tetrachloroethene	ug/kg	12000	110000	ND	U	2.600
Dibromochloromethane	ug/kg	7600	68000	ND	U	2.600
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	2.600
Chlorobenzene	ug/kg	210000	10000000	ND	U	2.600
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	2.600
Ethylbenzene	ug/kg	71000	10000000	ND	U	2.600
m&p-Xylenes	ug/kg	110000	10000000	ND	U	2.600
o-Xylene	ug/kg	110000	10000000	ND	U	2.600
Styrene	ug/kg	13000	190000	ND	U	2.600
Bromoform	ug/kg	81000	720000	ND	U	2.600
Isopropylbenzene	ug/kg	27000	10000000	ND	U	2.600
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	2.600
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	2.600

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-3*, TF2-TankPit25-6D* had TPH < 100 ppm. The samples were analyzed for VOCs and SVOCs due to COC error.

TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2, TF2-026-3, and TF2-026-8 for TPH, VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-030-4* Concen.	Qualifier	5/18/2005 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**67**		3.8
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	380.000
Phenol	ug/kg	6000000	10000000	ND	U	380.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	380.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	380.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	380.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	380.000
Hexachloroethane	ug/kg	46000	410000	ND	U	380.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	380.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	380.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	380.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	380.000
Naphthalene	ug/kg	54000	10000000	ND	U	190.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	380.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	760.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	380.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	380.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	190.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	380.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	380.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	190.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	380.000
Acenaphthene	ug/kg	43000	10000000	ND	U	190.000
Fluorene	ug/kg	28000	10000000	ND	U	190.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	380.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	380.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1900.000
Phenanthrene	ug/kg	40000	10000000	ND	U	190.000
Anthracene	ug/kg	35000	10000000	ND	U	190.000
Fluoranthene	ug/kg	20000	10000000	ND	U	190.000
Pyrene	ug/kg	13000	10000000	ND	U	190.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	190.000
Chrysene	ug/kg	400	780000	ND	U	190.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	760.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	380.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	190.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	190.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	190.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	190.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	190.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	190.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-030-4* Concen.	Qualifier	5/18/2005 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	4.600
Bromomethane	ug/kg	800	2900000	ND	U	4.600
1,1-Dichloroethene	ug/kg	200	9500	ND	U	2.300
Acetone	ug/kg	7800000	10000000	ND	U	230.000
Methylene chloride	ug/kg	45000	760000	ND	U	4.600
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	2.300
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	4.600
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	2.300
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	2.300
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	19.000
Chloroform	ug/kg	1200	940000	ND	U	2.300
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	2.300
Carbon tetrachloride	ug/kg	1500	44000	ND	U	2.300
Benzene	ug/kg	2500	200000	ND	U	2.300
1,2-Dichloroethane	ug/kg	900	63000	ND	U	2.300
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	2.300
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	2.300
Bromodichloromethane	ug/kg	10000	92000	ND	U	2.300
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	19.000
Toluene	ug/kg	190000	10000000	ND	U	2.300
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	2.300
Tetrachloroethene	ug/kg	12000	110000	ND	U	2.300
Dibromochloromethane	ug/kg	7600	68000	ND	U	2.300
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	2.300
Chlorobenzene	ug/kg	210000	10000000	ND	U	2.300
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	2.300
Ethylbenzene	ug/kg	71000	10000000	ND	U	2.300
m&p-Xylenes	ug/kg	110000	10000000	ND	U	2.300
o-Xylene	ug/kg	110000	10000000	ND	U	2.300
Styrene	ug/kg	13000	190000	ND	U	44
Bromoform	ug/kg	81000	720000	ND	U	2.300
Isopropylbenzene	ug/kg	27000	10000000	ND	U	2.300
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	2.300
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	2.300

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-

The samples were analyzed for VOCs and SVOCs due to COC error.

TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,

VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit27-2* Concen.	Qualifier	05/31/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			ND	U	3.700
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	360.000
Phenol	ug/kg	6000000	10000000	ND	U	360.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	360.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	360.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	360.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	360.000
Hexachloroethane	ug/kg	46000	410000	ND	U	360.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	360.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	360.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	360.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	360.000
Naphthalene	ug/kg	54000	10000000	ND	U	180.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	360.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	730.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	360.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	360.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	180.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	360.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	360.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	180.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	360.000
Acenaphthene	ug/kg	43000	10000000	ND	U	180.000
Fluorene	ug/kg	28000	10000000	ND	U	180.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	360.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	360.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1800.000
Phenanthrene	ug/kg	40000	10000000	ND	U	180.000
Anthracene	ug/kg	35000	10000000	ND	U	180.000
Fluoranthene	ug/kg	20000	10000000	ND	U	180.000
Pyrene	ug/kg	13000	10000000	ND	U	180.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	180.000
Chrysene	ug/kg	400	780000	ND	U	180.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	730.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	360.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	180.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	180.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	180.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	180.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	180.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	180.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit27-2* Concen.	Qualifier	05/31/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	410.000
Bromomethane	ug/kg	800	2900000	ND	U	410.000
1,1-Dichloroethene	ug/kg	200	9500	ND	U	210.000
Acetone	ug/kg	7800000	10000000	ND	U	21000.000
Methylene chloride	ug/kg	45000	760000	ND	U	410.000
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	210.000
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	410.000
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	210.000
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	210.000
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	1600.000
Chloroform	ug/kg	1200	940000	ND	U	210.000
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	210.000
Carbon tetrachloride	ug/kg	1500	44000	ND	U	210.000
Benzene	ug/kg	2500	200000	ND	U	210.000
1,2-Dichloroethane	ug/kg	900	63000	ND	U	210.000
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	210.000
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	210.000
Bromodichloromethane	ug/kg	10000	92000	ND	U	210.000
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	1600.000
Toluene	ug/kg	190000	10000000	ND	U	210.000
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	210.000
Tetrachloroethene	ug/kg	12000	110000	ND	U	210.000
Dibromochloromethane	ug/kg	7600	68000	ND	U	210.000
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	210.000
Chlorobenzene	ug/kg	210000	10000000	ND	U	210.000
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	210.000
Ethylbenzene	ug/kg	71000	10000000	ND	U	210.000
m&p-Xylenes	ug/kg	110000	10000000	ND	U	210.000
o-Xylene	ug/kg	110000	10000000	ND	U	210.000
Styrene	ug/kg	13000	190000	ND	U	230
Bromoform	ug/kg	81000	720000	ND	U	210.000
Isopropylbenzene	ug/kg	27000	10000000	ND	U	210.000
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	210.000
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	210.000

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit27-5* 05/31/05 Concen.	Qualifier	Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**9.4**		3.800
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	370.000
Phenol	ug/kg	6000000	10000000	ND	U	370.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	370.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	370.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	370.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	370.000
Hexachloroethane	ug/kg	46000	410000	ND	U	370.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	370.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	370.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	370.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	370.000
Naphthalene	ug/kg	54000	10000000	ND	U	190.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	370.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	750.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	370.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	370.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	190.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	370.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	370.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	190.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	370.000
Acenaphthene	ug/kg	43000	10000000	ND	U	190.000
Fluorene	ug/kg	28000	10000000	ND	U	190.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	370.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	370.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1900.000
Phenanthrene	ug/kg	40000	10000000	ND	U	190.000
Anthracene	ug/kg	35000	10000000	ND	U	190.000
Fluoranthene	ug/kg	20000	10000000	ND	U	190.000
Pyrene	ug/kg	13000	10000000	ND	U	190.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	190.000
Chrysene	ug/kg	400	780000	ND	U	190.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	750.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	370.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	190.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	190.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	190.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	190.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	190.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	190.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit27-5* Concen.	Qualifier	05/31/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	6.700
Bromomethane	ug/kg	800	2900000	ND	U	6.700
1,1-Dichloroethene	ug/kg	200	9500	ND	U	3.300
Acetone	ug/kg	7800000	10000000	ND	U	330.000
Methylene chloride	ug/kg	45000	760000	ND	U	6.700
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	3.300
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	6.700
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	3.300
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	3.300
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	27.000
Chloroform	ug/kg	1200	940000	ND	U	3.300
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	3.300
Carbon tetrachloride	ug/kg	1500	44000	ND	U	3.300
Benzene	ug/kg	2500	200000	ND	U	3.300
1,2-Dichloroethane	ug/kg	900	63000	ND	U	3.300
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	3.300
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	3.300
Bromodichloromethane	ug/kg	10000	92000	ND	U	3.300
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	27.000
Toluene	ug/kg	190000	10000000	ND	U	3.300
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	3.300
Tetrachloroethene	ug/kg	12000	110000	ND	U	3.300
Dibromochloromethane	ug/kg	7600	68000	ND	U	3.300
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	3.300
Chlorobenzene	ug/kg	210000	10000000	ND	U	3.300
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	3.300
Ethylbenzene	ug/kg	71000	10000000	ND	U	3.300
m&p-Xylenes	ug/kg	110000	10000000	ND	U	3.300
o-Xylene	ug/kg	110000	10000000	ND	U	3.300
Styrene	ug/kg	13000	190000	ND	U	35
Bromoform	ug/kg	81000	720000	ND	U	3.300
Isopropylbenzene	ug/kg	27000	10000000	ND	U	3.300
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	3.300
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	3.300

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit21-1 Concen.	Qualifier	05/31/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**120**		3.800
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	380.000
Phenol	ug/kg	6000000	10000000	ND	U	380.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	380.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	380.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	380.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	380.000
Hexachloroethane	ug/kg	46000	410000	ND	U	380.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	380.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	380.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	380.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	380.000
Naphthalene	ug/kg	54000	10000000	ND	U	190.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	380.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	750.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	380.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	380.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	190.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	380.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	380.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	190.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	380.000
Acenaphthene	ug/kg	43000	10000000	ND	U	190.000
Fluorene	ug/kg	28000	10000000	ND	U	190.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	380.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	380.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1900.000
Phenanthrene	ug/kg	40000	10000000	ND	U	190.000
Anthracene	ug/kg	35000	10000000	ND	U	190.000
Fluoranthene	ug/kg	20000	10000000	ND	U	190.000
Pyrene	ug/kg	13000	10000000	ND	U	190.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	190.000
Chrysene	ug/kg	400	780000	ND	U	190.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	750.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	380.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	190.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	190.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	190.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	190.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	190.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	190.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit21-1 Concen.	Qualifier	05/31/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	6.300
Bromomethane	ug/kg	800	2900000	ND	U	6.300
1,1-Dichloroethene	ug/kg	200	9500	ND	U	3.100
Acetone	ug/kg	7800000	10000000	ND	U	310.000
Methylene chloride	ug/kg	45000	760000	ND	U	6.300
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	3.100
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	6.300
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	3.100
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	3.100
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	25.000
Chloroform	ug/kg	1200	940000	ND	U	3.100
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	3.100
Carbon tetrachloride	ug/kg	1500	44000	ND	U	3.100
Benzene	ug/kg	2500	200000	ND	U	3.100
1,2-Dichloroethane	ug/kg	900	63000	ND	U	3.100
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	3.100
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	3.100
Bromodichloromethane	ug/kg	10000	92000	ND	U	3.100
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	25.000
Toluene	ug/kg	190000	10000000	ND	U	3.100
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	3.100
Tetrachloroethene	ug/kg	12000	110000	ND	U	3.100
Dibromochloromethane	ug/kg	7600	68000	ND	U	3.100
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	3.100
Chlorobenzene	ug/kg	210000	10000000	ND	U	3.100
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	3.100
Ethylbenzene	ug/kg	71000	10000000	ND	U	3.100
m&p-Xylenes	ug/kg	110000	10000000	ND	U	3.100
o-Xylene	ug/kg	110000	10000000	ND	U	3.100
Styrene	ug/kg	13000	190000	ND	U	29
Bromoform	ug/kg	81000	720000	ND	U	3.100
Isopropylbenzene	ug/kg	27000	10000000	ND	U	3.100
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	3.100
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	3.100

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit25-3 Concen.	Qualifier	05/31/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**15000**		110.000
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	37000.000
Phenol	ug/kg	6000000	10000000	ND	U	37000.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	37000.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	37000.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	37000.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	37000.000
Hexachloroethane	ug/kg	46000	410000	ND	U	37000.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	37000.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	37000.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	37000.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	37000.000
Naphthalene	ug/kg	54000	10000000	ND	U	19000.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	37000.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	75000.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	37000.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	37000.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	19000.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	37000.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	37000.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	19000.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	37000.000
Acenaphthene	ug/kg	43000	10000000	ND	U	19000.000
Fluorene	ug/kg	28000	10000000	ND	U	19000.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	37000.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	37000.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	190000.000
Phenanthrene	ug/kg	40000	10000000	ND	U	19000.000
Anthracene	ug/kg	35000	10000000	ND	U	19000.000
Fluoranthene	ug/kg	20000	10000000	ND	U	19000.000
Pyrene	ug/kg	13000	10000000	**7500**	J	19000.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	19000.000
Chrysene	ug/kg	400	780000	ND	U	19000.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	75000.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	37000.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	19000.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	19000.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	19000.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	19000.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	19000.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	19000.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit25-3 Concen.	Qualifier	05/31/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	490.000
Bromomethane	ug/kg	800	2900000	ND	U	490.000
1,1-Dichloroethene	ug/kg	200	9500	ND	U	240.000
Acetone	ug/kg	7800000	10000000	ND	U	24000.000
Methylene chloride	ug/kg	45000	760000	ND	U	490.000
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	240.000
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	490.000
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	240.000
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	240.000
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	2000.000
Chloroform	ug/kg	1200	940000	ND	U	240.000
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	240.000
Carbon tetrachloride	ug/kg	1500	44000	ND	U	240.000
Benzene	ug/kg	2500	200000	ND	U	240.000
1,2-Dichloroethane	ug/kg	900	63000	ND	U	240.000
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	240.000
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	240.000
Bromodichloromethane	ug/kg	10000	92000	ND	U	240.000
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	2000.000
Toluene	ug/kg	190000	10000000	ND	U	240.000
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	240.000
Tetrachloroethene	ug/kg	12000	110000	ND	U	240.000
Dibromochloromethane	ug/kg	7600	68000	ND	U	240.000
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	240.000
Chlorobenzene	ug/kg	210000	10000000	ND	U	240.000
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	240.000
Ethylbenzene	ug/kg	71000	10000000	ND	U	240.000
m&p-Xylenes	ug/kg	110000	10000000	ND	U	240.000
o-Xylene	ug/kg	110000	10000000	ND	U	240.000
Styrene	ug/kg	13000	190000	ND	U	240.000
Bromoform	ug/kg	81000	720000	ND	U	240.000
Isopropylbenzene	ug/kg	27000	10000000	ND	U	240.000
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	240.000
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	240.000

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit25-4 Concen.	Qualifier	05/31/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**1900**		37.000
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	7400.000
Phenol	ug/kg	6000000	10000000	ND	U	7400.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	7400.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	7400.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	7400.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	7400.000
Hexachloroethane	ug/kg	46000	410000	ND	U	7400.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	7400.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	7400.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	7400.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	7400.000
Naphthalene	ug/kg	54000	10000000	ND	U	3700.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	7400.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	15000.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	7400.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	7400.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	3700.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	7400.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	7400.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	3700.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	7400.000
Acenaphthene	ug/kg	43000	10000000	ND	U	3700.000
Fluorene	ug/kg	28000	10000000	ND	U	3700.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	7400.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	7400.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	37000.000
Phenanthrene	ug/kg	40000	10000000	ND	U	3700.000
Anthracene	ug/kg	35000	10000000	ND	U	3700.000
Fluoranthene	ug/kg	20000	10000000	ND	U	3700.000
Pyrene	ug/kg	13000	10000000	ND	U	3700.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	3700.000
Chrysene	ug/kg	400	780000	ND	U	3700.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	15000.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	7400.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	3700.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	3700.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	3700.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	3700.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	3700.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	3700.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit25-4 Concen.	Qualifier	05/31/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	590.000
Bromomethane	ug/kg	800	2900000	ND	U	590.000
1,1-Dichloroethene	ug/kg	200	9500	ND	U	290.000
Acetone	ug/kg	7800000	10000000	ND	U	29000.000
Methylene chloride	ug/kg	45000	760000	ND	U	590.000
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	290.000
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	590.000
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	290.000
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	290.000
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	2300.000
Chloroform	ug/kg	1200	940000	ND	U	290.000
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	290.000
Carbon tetrachloride	ug/kg	1500	44000	ND	U	290.000
Benzene	ug/kg	2500	200000	ND	U	290.000
1,2-Dichloroethane	ug/kg	900	63000	ND	U	290.000
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	290.000
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	290.000
Bromodichloromethane	ug/kg	10000	92000	ND	U	290.000
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	2300.000
Toluene	ug/kg	190000	10000000	ND	U	290.000
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	290.000
Tetrachloroethene	ug/kg	12000	110000	ND	U	290.000
Dibromochloromethane	ug/kg	7600	68000	ND	U	290.000
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	290.000
Chlorobenzene	ug/kg	210000	10000000	ND	U	290.000
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	290.000
Ethylbenzene	ug/kg	71000	10000000	ND	U	290.000
m&p-Xylenes	ug/kg	110000	10000000	ND	U	290.000
o-Xylene	ug/kg	110000	10000000	ND	U	290.000
Styrene	ug/kg	13000	190000	ND	U	290.000
Bromoform	ug/kg	81000	720000	ND	U	290.000
Isopropylbenzene	ug/kg	27000	10000000	ND	U	290.000
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	290.000
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	290.000

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-

The samples were analyzed for VOCs and SVOCs due to COC error.

TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,

VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit25-6* Concen.	Qualifier	6/1/2005 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			ND	U	3.900
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	390.000
Phenol	ug/kg	6000000	10000000	ND	U	390.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	390.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	390.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	390.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	390.000
Hexachloroethane	ug/kg	46000	410000	ND	U	390.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	390.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	390.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	390.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	390.000
Naphthalene	ug/kg	54000	10000000	ND	U	200.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	390.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	780.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	390.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	390.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	200.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	390.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	390.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	200.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	390.000
Acenaphthene	ug/kg	43000	10000000	ND	U	200.000
Fluorene	ug/kg	28000	10000000	ND	U	200.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	390.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	390.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	2000.000
Phenanthrene	ug/kg	40000	10000000	ND	U	200.000
Anthracene	ug/kg	35000	10000000	ND	U	200.000
Fluoranthene	ug/kg	20000	10000000	ND	U	200.000
Pyrene	ug/kg	13000	10000000	ND	U	200.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	200.000
Chrysene	ug/kg	400	780000	ND	U	200.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	780.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	390.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	200.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	200.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	200.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	200.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	200.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	200.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit25-6* Concen.	Qualifier	6/1/2005 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	550.000
Bromomethane	ug/kg	800	2900000	ND	U	550.000
1,1-Dichloroethene	ug/kg	200	9500	ND	U	270.000
Acetone	ug/kg	7800000	10000000	ND	U	27000.000
Methylene chloride	ug/kg	45000	760000	ND	U	550.000
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	270.000
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	550.000
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	270.000
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	270.000
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	2200.000
Chloroform	ug/kg	1200	940000	ND	U	270.000
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	270.000
Carbon tetrachloride	ug/kg	1500	44000	ND	U	270.000
Benzene	ug/kg	2500	200000	ND	U	270.000
1,2-Dichloroethane	ug/kg	900	63000	ND	U	270.000
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	270.000
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	270.000
Bromodichloromethane	ug/kg	10000	92000	ND	U	270.000
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	2200.000
Toluene	ug/kg	190000	10000000	ND	U	270.000
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	270.000
Tetrachloroethene	ug/kg	12000	110000	ND	U	270.000
Dibromochloromethane	ug/kg	7600	68000	ND	U	270.000
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	270.000
Chlorobenzene	ug/kg	210000	10000000	ND	U	270.000
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	270.000
Ethylbenzene	ug/kg	71000	10000000	ND	U	270.000
m&p-Xylenes	ug/kg	110000	10000000	ND	U	270.000
o-Xylene	ug/kg	110000	10000000	ND	U	270.000
Styrene	ug/kg	13000	190000	ND	U	2200
Bromoform	ug/kg	81000	720000	ND	U	270.000
Isopropylbenzene	ug/kg	27000	10000000	ND	U	270.000
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	270.000
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	270.000

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit19-3* Concen.	Qualifier	6/1/2005 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			ND	U	3.800
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	380.000
Phenol	ug/kg	6000000	10000000	ND	U	380.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	380.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	380.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	380.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	380.000
Hexachloroethane	ug/kg	46000	410000	ND	U	380.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	380.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	380.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	380.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	380.000
Naphthalene	ug/kg	54000	10000000	ND	U	190.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	380.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	770.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	380.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	380.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	190.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	380.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	380.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	190.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	380.000
Acenaphthene	ug/kg	43000	10000000	ND	U	190.000
Fluorene	ug/kg	28000	10000000	ND	U	190.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	380.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	380.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1900.000
Phenanthrene	ug/kg	40000	10000000	ND	U	190.000
Anthracene	ug/kg	35000	10000000	ND	U	190.000
Fluoranthene	ug/kg	20000	10000000	ND	U	190.000
Pyrene	ug/kg	13000	10000000	ND	U	190.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	190.000
Chrysene	ug/kg	400	780000	ND	U	190.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	770.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	**250**	J	380.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	190.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	190.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	190.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	190.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	190.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	190.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit19-3* Concen.	Qualifier	6/1/2005 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	6.000
Bromomethane	ug/kg	800	2900000	ND	U	6.000
1,1-Dichloroethene	ug/kg	200	9500	ND	U	3.000
Acetone	ug/kg	7800000	10000000	ND	U	300.000
Methylene chloride	ug/kg	45000	760000	ND	U	6.000
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	3.000
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	6.000
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	3.000
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	3.000
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	24.000
Chloroform	ug/kg	1200	940000	ND	U	3.000
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	3.000
Carbon tetrachloride	ug/kg	1500	44000	ND	U	3.000
Benzene	ug/kg	2500	200000	ND	U	3.000
1,2-Dichloroethane	ug/kg	900	63000	ND	U	3.000
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	3.000
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	3.000
Bromodichloromethane	ug/kg	10000	92000	ND	U	3.000
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	24.000
Toluene	ug/kg	190000	10000000	ND	U	3.000
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	3.000
Tetrachloroethene	ug/kg	12000	110000	ND	U	3.000
Dibromochloromethane	ug/kg	7600	68000	ND	U	3.000
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	3.000
Chlorobenzene	ug/kg	210000	10000000	ND	U	3.000
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	3.000
Ethylbenzene	ug/kg	71000	10000000	ND	U	3.000
m&p-Xylenes	ug/kg	110000	10000000	ND	U	3.000
o-Xylene	ug/kg	110000	10000000	ND	U	3.000
Styrene	ug/kg	13000	190000	ND	U	61
Bromoform	ug/kg	81000	720000	ND	U	3.000
Isopropylbenzene	ug/kg	27000	10000000	ND	U	3.000
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	3.000
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	3.000

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-

The samples were analyzed for VOCs and SVOCs due to COC error.

TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,

VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit25-6D* Concen.	Qualifier	6/1/2005 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			ND	U	3.600
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	360.000
Phenol	ug/kg	6000000	10000000	ND	U	360.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	360.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	360.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	360.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	360.000
Hexachloroethane	ug/kg	46000	410000	ND	U	360.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	360.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	360.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	360.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	360.000
Naphthalene	ug/kg	54000	10000000	ND	U	180.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	360.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	720.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	360.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	360.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	180.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	360.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	360.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	180.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	360.000
Acenaphthene	ug/kg	43000	10000000	ND	U	180.000
Fluorene	ug/kg	28000	10000000	ND	U	180.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	360.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	360.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1800.000
Phenanthrene	ug/kg	40000	10000000	ND	U	180.000
Anthracene	ug/kg	35000	10000000	ND	U	180.000
Fluoranthene	ug/kg	20000	10000000	ND	U	180.000
Pyrene	ug/kg	13000	10000000	ND	U	180.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	180.000
Chrysene	ug/kg	400	780000	ND	U	180.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	720.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	360.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	180.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	180.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	180.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	180.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	180.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	180.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-TankPit25-6D* Concen.	Qualifier	6/1/2005 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	370.000
Bromomethane	ug/kg	800	2900000	ND	U	370.000
1,1-Dichloroethene	ug/kg	200	9500	ND	U	180.000
Acetone	ug/kg	7800000	10000000	ND	U	18000.000
Methylene chloride	ug/kg	45000	760000	ND	U	370.000
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	180.000
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	370.000
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	180.000
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	180.000
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	1500.000
Chloroform	ug/kg	1200	940000	ND	U	180.000
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	180.000
Carbon tetrachloride	ug/kg	1500	44000	ND	U	180.000
Benzene	ug/kg	2500	200000	ND	U	180.000
1,2-Dichloroethane	ug/kg	900	63000	ND	U	180.000
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	180.000
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	180.000
Bromodichloromethane	ug/kg	10000	92000	ND	U	180.000
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	1500.000
Toluene	ug/kg	190000	10000000	ND	U	180.000
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	180.000
Tetrachloroethene	ug/kg	12000	110000	ND	U	180.000
Dibromochloromethane	ug/kg	7600	68000	ND	U	180.000
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	180.000
Chlorobenzene	ug/kg	210000	10000000	ND	U	180.000
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	180.000
Ethylbenzene	ug/kg	71000	10000000	ND	U	180.000
m&p-Xylenes	ug/kg	110000	10000000	ND	U	180.000
o-Xylene	ug/kg	110000	10000000	ND	U	180.000
Styrene	ug/kg	13000	190000	ND	U	320
Bromoform	ug/kg	81000	720000	ND	U	180.000
Isopropylbenzene	ug/kg	27000	10000000	ND	U	180.000
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	180.000
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	180.000

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-012-1 Concen.	Qualifier	05/24/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**220**		3.9
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	370.000
Phenol	ug/kg	6000000	10000000	ND	U	370.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	370.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	370.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	370.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	370.000
Hexachloroethane	ug/kg	46000	410000	ND	U	370.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	370.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	370.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	370.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	370.000
Naphthalene	ug/kg	54000	10000000	ND	U	180.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	370.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	740.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	370.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	370.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	180.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	370.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	370.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	180.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	370.000
Acenaphthene	ug/kg	43000	10000000	ND	U	180.000
Fluorene	ug/kg	28000	10000000	ND	U	180.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	370.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	370.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1800.000
Phenanthrene	ug/kg	40000	10000000	ND	U	180.000
Anthracene	ug/kg	35000	10000000	ND	U	180.000
Fluoranthene	ug/kg	20000	10000000	ND	U	180.000
Pyrene	ug/kg	13000	10000000	ND	U	180.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	180.000
Chrysene	ug/kg	400	780000	ND	U	180.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	740.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	370.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	180.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	180.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	180.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	180.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	180.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	180.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-012-1 Concen.	Qualifier	05/24/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	6.100
Bromomethane	ug/kg	800	2900000	ND	U	6.100
1,1-Dichloroethene	ug/kg	200	9500	ND	U	3.100
Acetone	ug/kg	7800000	10000000	ND	U	310.000
Methylene chloride	ug/kg	45000	760000	ND	U	6.100
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	3.100
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	6.100
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	3.100
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	3.100
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	24.000
Chloroform	ug/kg	1200	940000	ND	U	3.100
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	3.100
Carbon tetrachloride	ug/kg	1500	44000	ND	U	3.100
Benzene	ug/kg	2500	200000	ND	U	3.100
1,2-Dichloroethane	ug/kg	900	63000	ND	U	3.100
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	3.100
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	3.100
Bromodichloromethane	ug/kg	10000	92000	ND	U	3.100
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	24.000
Toluene	ug/kg	190000	10000000	ND	U	3.100
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	3.100
Tetrachloroethene	ug/kg	12000	110000	ND	U	3.100
Dibromochloromethane	ug/kg	7600	68000	ND	U	3.100
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	3.100
Chlorobenzene	ug/kg	210000	10000000	ND	U	3.100
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	3.100
Ethylbenzene	ug/kg	71000	10000000	ND	U	3.100
m&p-Xylenes	ug/kg	110000	10000000	ND	U	3.100
o-Xylene	ug/kg	110000	10000000	ND	U	3.100
Styrene	ug/kg	13000	190000	ND	U	9
Bromoform	ug/kg	81000	720000	ND	U	3.100
Isopropylbenzene	ug/kg	27000	10000000	ND	U	3.100
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	3.100
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	3.100

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-037-1 Concen.	Qualifier	05/24/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**370**		3.8
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	380.000
Phenol	ug/kg	6000000	10000000	ND	U	380.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	380.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	380.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	380.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	380.000
Hexachloroethane	ug/kg	46000	410000	ND	U	380.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	380.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	380.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	380.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	380.000
Naphthalene	ug/kg	54000	10000000	ND	U	190.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	380.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	760.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	380.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	380.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	190.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	380.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	380.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	190.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	380.000
Acenaphthene	ug/kg	43000	10000000	ND	U	190.000
Fluorene	ug/kg	28000	10000000	ND	U	190.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	380.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	380.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1900.000
Phenanthrene	ug/kg	40000	10000000	ND	U	190.000
Anthracene	ug/kg	35000	10000000	ND	U	190.000
Fluoranthene	ug/kg	20000	10000000	ND	U	190.000
Pyrene	ug/kg	13000	10000000	ND	U	190.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	190.000
Chrysene	ug/kg	400	780000	ND	U	190.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	760.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	380.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	190.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	190.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	190.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	190.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	190.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	190.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-037-1 Concen.	Qualifier	05/24/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	4.800
Bromomethane	ug/kg	800	2900000	ND	U	4.800
1,1-Dichloroethene	ug/kg	200	9500	ND	U	2.400
Acetone	ug/kg	7800000	10000000	ND	U	240.000
Methylene chloride	ug/kg	45000	760000	ND	U	4.800
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	2.400
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	4.800
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	2.400
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	2.400
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	19.000
Chloroform	ug/kg	1200	940000	ND	U	2.400
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	2.400
Carbon tetrachloride	ug/kg	1500	44000	ND	U	2.400
Benzene	ug/kg	2500	200000	ND	U	2.400
1,2-Dichloroethane	ug/kg	900	63000	ND	U	2.400
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	2.400
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	2.400
Bromodichloromethane	ug/kg	10000	92000	ND	U	2.400
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	19.000
Toluene	ug/kg	190000	10000000	ND	U	2.400
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	2.400
Tetrachloroethene	ug/kg	12000	110000	ND	U	2.400
Dibromochloromethane	ug/kg	7600	68000	ND	U	2.400
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	2.400
Chlorobenzene	ug/kg	210000	10000000	ND	U	2.400
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	2.400
Ethylbenzene	ug/kg	71000	10000000	ND	U	2.400
m&p-Xylenes	ug/kg	110000	10000000	ND	U	2.400
o-Xylene	ug/kg	110000	10000000	ND	U	2.400
Styrene	ug/kg	13000	190000	ND	U	29
Bromoform	ug/kg	81000	720000	ND	U	2.400
Isopropylbenzene	ug/kg	27000	10000000	ND	U	2.400
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	2.400
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	2.400

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-037-4 Concen.	Qualifier	05/24/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**220**		3.7
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	390.000
Phenol	ug/kg	6000000	10000000	ND	U	390.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	390.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	390.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	390.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	390.000
Hexachloroethane	ug/kg	46000	410000	ND	U	390.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	390.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	390.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	390.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	390.000
Naphthalene	ug/kg	54000	10000000	ND	U	200.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	390.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	780.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	390.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	390.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	200.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	390.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	390.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	200.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	390.000
Acenaphthene	ug/kg	43000	10000000	ND	U	200.000
Fluorene	ug/kg	28000	10000000	ND	U	200.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	390.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	390.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	2000.000
Phenanthrene	ug/kg	40000	10000000	ND	U	200.000
Anthracene	ug/kg	35000	10000000	ND	U	200.000
Fluoranthene	ug/kg	20000	10000000	ND	U	200.000
Pyrene	ug/kg	13000	10000000	**130**	J	200.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	200.000
Chrysene	ug/kg	400	780000	ND	U	200.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	780.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	390.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	200.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	200.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	200.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	200.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	200.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	200.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-037-4 Concen.	Qualifier	05/24/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	4.300
Bromomethane	ug/kg	800	2900000	ND	U	4.300
1,1-Dichloroethene	ug/kg	200	9500	ND	U	2.200
Acetone	ug/kg	7800000	10000000	**240**		220.000
Methylene chloride	ug/kg	45000	760000	ND	U	4.300
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	2.200
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	4.300
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	2.200
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	2.200
2-Butanone (MEK)	ug/kg	10000000	10000000	**52**		17.000
Chloroform	ug/kg	1200	940000	ND	U	2.200
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	2.200
Carbon tetrachloride	ug/kg	1500	44000	ND	U	2.200
Benzene	ug/kg	2500	200000	ND	U	2.200
1,2-Dichloroethane	ug/kg	900	63000	ND	U	2.200
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	2.200
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	2.200
Bromodichloromethane	ug/kg	10000	92000	ND	U	2.200
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	17.000
Toluene	ug/kg	190000	10000000	ND	U	2.200
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	2.200
Tetrachloroethene	ug/kg	12000	110000	ND	U	2.200
Dibromochloromethane	ug/kg	7600	68000	ND	U	2.200
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	2.200
Chlorobenzene	ug/kg	210000	10000000	ND	U	2.200
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	2.200
Ethylbenzene	ug/kg	71000	10000000	ND	U	2.200
m&p-Xylenes	ug/kg	110000	10000000	ND	U	2.200
o-Xylene	ug/kg	110000	10000000	ND	U	2.200
Styrene	ug/kg	13000	190000	ND	U	2.200
Bromoform	ug/kg	81000	720000	ND	U	2.200
Isopropylbenzene	ug/kg	27000	10000000	ND	U	2.200
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	2.200
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	2.200

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-2A** Concen.	Qualifier	07/05/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**1100**		18
Gasoline Range Organics (GRO)	mg/kg			ND	U	5.300
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	350.000
Phenol	ug/kg	6000000	10000000	ND	U	350.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	350.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	350.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	350.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	350.000
Hexachloroethane	ug/kg	46000	410000	ND	U	350.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	350.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	350.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	350.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	350.000
Naphthalene	ug/kg	54000	10000000	ND	U	180.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	350.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	700.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	350.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	350.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	180.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	350.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	350.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	180.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	350.000
Acenaphthene	ug/kg	43000	10000000	ND	U	180.000
Fluorene	ug/kg	28000	10000000	ND	U	180.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	350.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	350.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1800.000
Phenanthrene	ug/kg	40000	10000000	ND	U	180.000
Anthracene	ug/kg	35000	10000000	ND	U	180.000
Fluoranthene	ug/kg	20000	10000000	ND	U	180.000
Pyrene	ug/kg	13000	10000000	ND	U	180.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	180.000
Chrysene	ug/kg	400	780000	ND	U	180.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	700.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	350.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	180.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	180.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	180.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	180.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	180.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	180.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-2A** Concen.	Qualifier	07/05/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	4.300
Bromomethane	ug/kg	800	2900000	ND	U	4.300
1,1-Dichloroethene	ug/kg	200	9500	ND	U	2.100
Acetone	ug/kg	7800000	10000000	ND	U	210.000
Methylene chloride	ug/kg	45000	760000	ND	U	4.300
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	2.100
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	4.300
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	2.100
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	2.100
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	17.000
Chloroform	ug/kg	1200	940000	ND	U	2.100
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	2.100
Carbon tetrachloride	ug/kg	1500	44000	ND	U	2.100
Benzene	ug/kg	2500	200000	ND	U	2.100
1,2-Dichloroethane	ug/kg	900	63000	ND	U	2.100
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	2.100
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	2.100
Bromodichloromethane	ug/kg	10000	92000	ND	U	2.100
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	17.000
Toluene	ug/kg	190000	10000000	ND	U	2.100
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	2.100
Tetrachloroethene	ug/kg	12000	110000	ND	U	2.100
Dibromochloromethane	ug/kg	7600	68000	ND	U	2.100
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	2.100
Chlorobenzene	ug/kg	210000	10000000	ND	U	2.100
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	2.100
Ethylbenzene	ug/kg	71000	10000000	ND	U	2.100
m&p-Xylenes	ug/kg	110000	10000000	ND	U	2.100
o-Xylene	ug/kg	110000	10000000	ND	U	2.100
Styrene	ug/kg	13000	190000	ND	U	2.100
Bromoform	ug/kg	81000	720000	ND	U	2.100
Isopropylbenzene	ug/kg	27000	10000000	ND	U	2.100
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	2.100
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	2.100	U

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-

The samples were analyzed for VOCs and SVOCs due to COC error.

TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,

VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-3A** Concen.	Qualifier	07/05/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**480**		3.4
Gasoline Range Organics (GRO)	mg/kg			**8**		5.4
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	340.000
Phenol	ug/kg	6000000	10000000	ND	U	340.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	340.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	340.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	340.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	340.000
Hexachloroethane	ug/kg	46000	410000	ND	U	340.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	340.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	340.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	340.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	340.000
Naphthalene	ug/kg	54000	10000000	ND	U	170.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	340.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	690.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	340.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	340.000
2-Methylnaphthalene	ug/kg	123000	10000000	**130**	J	170.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	340.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	340.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	170.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	340.000
Acenaphthene	ug/kg	43000	10000000	ND	U	170.000
Fluorene	ug/kg	28000	10000000	ND	U	170.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	340.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	340.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1700.000
Phenanthrene	ug/kg	40000	10000000	**190**		170.000
Anthracene	ug/kg	35000	10000000	ND	U	170.000
Fluoranthene	ug/kg	20000	10000000	**270**		170.000
Pyrene	ug/kg	13000	10000000	**660**		170.000
Benzo(a)anthracene	ug/kg	900	7800	**200**		170.000
Chrysene	ug/kg	400	780000	**270**		170.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	690.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	340.000
Benzo(b)fluoranthene	ug/kg	900	7800	**260**		170.000
Benzo(k)fluoranthene	ug/kg	900	78000	**170**		170.000
Benzo(a)pyrene	ug/kg	400	800	**210**		170.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	170.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	170.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	170.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-3A** Concen.	Qualifier	07/05/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	3.700
Bromomethane	ug/kg	800	2900000	ND	U	3.700
1,1-Dichloroethene	ug/kg	200	9500	ND	U	1.900
Acetone	ug/kg	7800000	10000000	**400**		190.000
Methylene chloride	ug/kg	45000	760000	ND	U	3.700
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	1.900
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	3.700
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	1.900
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	1.900
2-Butanone (MEK)	ug/kg	10000000	10000000	**62**		15.000
Chloroform	ug/kg	1200	940000	ND	U	1.900
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	1.900
Carbon tetrachloride	ug/kg	1500	44000	ND	U	1.900
Benzene	ug/kg	2500	200000	ND	U	1.900
1,2-Dichloroethane	ug/kg	900	63000	ND	U	1.900
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	1.900
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	1.900
Bromodichloromethane	ug/kg	10000	92000	ND	U	1.900
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	15.000
Toluene	ug/kg	190000	10000000	ND	U	1.900
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	1.900
Tetrachloroethene	ug/kg	12000	110000	ND	U	1.900
Dibromochloromethane	ug/kg	7600	68000	ND	U	1.900
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	1.900
Chlorobenzene	ug/kg	210000	10000000	ND	U	1.900
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	1.900
Ethylbenzene	ug/kg	71000	10000000	ND	U	1.900
m&p-Xylenes	ug/kg	110000	10000000	ND	U	1.900
o-Xylene	ug/kg	110000	10000000	ND	U	1.900
Styrene	ug/kg	13000	190000	ND	U	1.900
Bromoform	ug/kg	81000	720000	ND	U	1.900
Isopropylbenzene	ug/kg	27000	10000000	ND	U	1.900
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	1.900
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	1.900

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-5 Concen.	Qualifier	05/26/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**190**		3.7
Gasoline Range Organics (GRO)	mg/kg			**21**		18
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	370.000
Phenol	ug/kg	6000000	10000000	ND	U	370.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	370.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	370.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	370.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	370.000
Hexachloroethane	ug/kg	46000	410000	ND	U	370.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	370.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	370.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	370.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	370.000
Naphthalene	ug/kg	54000	10000000	ND	U	180.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	370.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	730.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	370.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	370.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	180.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	370.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	370.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	180.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	370.000
Acenaphthene	ug/kg	43000	10000000	ND	U	180.000
Fluorene	ug/kg	28000	10000000	ND	U	180.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	370.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	370.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1800.000
Phenanthrene	ug/kg	40000	10000000	ND	U	180.000
Anthracene	ug/kg	35000	10000000	ND	U	180.000
Fluoranthene	ug/kg	20000	10000000	ND	U	180.000
Pyrene	ug/kg	13000	10000000	ND	U	180.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	180.000
Chrysene	ug/kg	400	780000	ND	U	180.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	730.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	370.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	180.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	180.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	180.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	180.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	180.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	180.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-5 Concen.	Qualifier	05/26/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	4.700
Bromomethane	ug/kg	800	2900000	ND	U	4.700
1,1-Dichloroethene	ug/kg	200	9500	ND	U	2.300
Acetone	ug/kg	7800000	10000000	ND	U	230.000
Methylene chloride	ug/kg	45000	760000	ND	U	4.700
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	2.300
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	4.700
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	2.300
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	2.300
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	19.000
Chloroform	ug/kg	1200	940000	ND	U	2.300
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	2.300
Carbon tetrachloride	ug/kg	1500	44000	ND	U	2.300
Benzene	ug/kg	2500	200000	ND	U	2.300
1,2-Dichloroethane	ug/kg	900	63000	ND	U	2.300
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	2.300
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	2.300
Bromodichloromethane	ug/kg	10000	92000	ND	U	2.300
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	19.000
Toluene	ug/kg	190000	10000000	ND	U	2.300
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	2.300
Tetrachloroethene	ug/kg	12000	110000	ND	U	2.300
Dibromochloromethane	ug/kg	7600	68000	ND	U	2.300
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	2.300
Chlorobenzene	ug/kg	210000	10000000	ND	U	2.300
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	2.300
Ethylbenzene	ug/kg	71000	10000000	ND	U	2.300
m&p-Xylenes	ug/kg	110000	10000000	ND	U	2.300
o-Xylene	ug/kg	110000	10000000	ND	U	2.300
Styrene	ug/kg	13000	190000	ND	U	6
Bromoform	ug/kg	81000	720000	ND	U	2.300
Isopropylbenzene	ug/kg	27000	10000000	ND	U	2.300
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	2.300
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	2.300

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-7 Concen.	Qualifier	05/26/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**190**		4
Gasoline Range Organics (GRO)	mg/kg			**13**		9
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	380.000
Phenol	ug/kg	6000000	10000000	ND	U	380.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	380.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	380.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	380.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	380.000
Hexachloroethane	ug/kg	46000	410000	ND	U	380.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	380.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	380.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	380.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	380.000
Naphthalene	ug/kg	54000	10000000	ND	U	190.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	380.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	760.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	380.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	380.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	190.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	380.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	380.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	190.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	380.000
Acenaphthene	ug/kg	43000	10000000	ND	U	190.000
Fluorene	ug/kg	28000	10000000	ND	U	190.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	380.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	380.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1900.000
Phenanthrene	ug/kg	40000	10000000	ND	U	190.000
Anthracene	ug/kg	35000	10000000	ND	U	190.000
Fluoranthene	ug/kg	20000	10000000	ND	U	190.000
Pyrene	ug/kg	13000	10000000	ND	U	190.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	190.000
Chrysene	ug/kg	400	780000	ND	U	190.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	760.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	380.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	190.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	190.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	190.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	190.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	190.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	190.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-7 Concen.	Qualifier	05/26/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	4.100
Bromomethane	ug/kg	800	2900000	ND	U	4.100
1,1-Dichloroethene	ug/kg	200	9500	ND	U	2.100
Acetone	ug/kg	7800000	10000000	ND	U	210.000
Methylene chloride	ug/kg	45000	760000	ND	U	4.100
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	2.100
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	4.100
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	2.100
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	2.100
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	16.000
Chloroform	ug/kg	1200	940000	ND	U	2.100
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	2.100
Carbon tetrachloride	ug/kg	1500	44000	ND	U	2.100
Benzene	ug/kg	2500	200000	ND	U	2.100
1,2-Dichloroethane	ug/kg	900	63000	ND	U	2.100
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	2.100
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	2.100
Bromodichloromethane	ug/kg	10000	92000	ND	U	2.100
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	16.000
Toluene	ug/kg	190000	10000000	ND	U	2.100
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	2.100
Tetrachloroethene	ug/kg	12000	110000	ND	U	2.100
Dibromochloromethane	ug/kg	7600	68000	ND	U	2.100
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	2.100
Chlorobenzene	ug/kg	210000	10000000	ND	U	2.100
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	2.100
Ethylbenzene	ug/kg	71000	10000000	ND	U	2.100
m&p-Xylenes	ug/kg	110000	10000000	ND	U	2.100
o-Xylene	ug/kg	110000	10000000	ND	U	2.100
Styrene	ug/kg	13000	190000	ND	U	4.3
Bromoform	ug/kg	81000	720000	ND	U	2.100
Isopropylbenzene	ug/kg	27000	10000000	ND	U	2.100
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	2.100
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	2.100

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-8A** Concen.	Qualifier	07/05/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**730**		17.000
Gasoline Range Organics (GRO)	mg/kg			**16**		6.000
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	340.000
Phenol	ug/kg	6000000	10000000	ND	U	340.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	340.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	340.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	340.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	340.000
Hexachloroethane	ug/kg	46000	410000	ND	U	340.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	340.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	340.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	340.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	340.000
Naphthalene	ug/kg	54000	10000000	ND	U	170.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	340.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	680.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	340.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	340.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	170.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	340.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	340.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	170.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	340.000
Acenaphthene	ug/kg	43000	10000000	ND	U	170.000
Fluorene	ug/kg	28000	10000000	ND	U	170.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	340.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	340.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1700.000
Phenanthrene	ug/kg	40000	10000000	ND	U	170.000
Anthracene	ug/kg	35000	10000000	ND	U	170.000
Fluoranthene	ug/kg	20000	10000000	ND	U	170.000
Pyrene	ug/kg	13000	10000000	**130**	J	170.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	170.000
Chrysene	ug/kg	400	780000	ND	U	170.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	680.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	340.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	170.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	170.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	170.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	170.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	170.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	170.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-8A** Concen.	Qualifier	07/05/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	4.600
Bromomethane	ug/kg	800	2900000	ND	U	4.600
1,1-Dichloroethene	ug/kg	200	9500	ND	U	2.300
Acetone	ug/kg	7800000	10000000	ND	U	230.000
Methylene chloride	ug/kg	45000	760000	ND	U	4.600
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	2.300
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	4.600
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	2.300
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	2.300
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	19.000
Chloroform	ug/kg	1200	940000	ND	U	2.300
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	2.300
Carbon tetrachloride	ug/kg	1500	44000	ND	U	2.300
Benzene	ug/kg	2500	200000	ND	U	2.300
1,2-Dichloroethane	ug/kg	900	63000	ND	U	2.300
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	2.300
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	2.300
Bromodichloromethane	ug/kg	10000	92000	ND	U	2.300
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	19.000
Toluene	ug/kg	190000	10000000	ND	U	2.300
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	2.300
Tetrachloroethene	ug/kg	12000	110000	ND	U	2.300
Dibromochloromethane	ug/kg	7600	68000	ND	U	2.300
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	2.300
Chlorobenzene	ug/kg	210000	10000000	ND	U	2.300
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	2.300
Ethylbenzene	ug/kg	71000	10000000	ND	U	2.300
m&p-Xylenes	ug/kg	110000	10000000	ND	U	2.300
o-Xylene	ug/kg	110000	10000000	ND	U	2.300
Styrene	ug/kg	13000	190000	ND	U	2.300
Bromoform	ug/kg	81000	720000	ND	U	2.300
Isopropylbenzene	ug/kg	27000	10000000	ND	U	2.300
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	2.300
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	2.300

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-
The samples were analyzed for VOCs and SVOCs due to COC error.
TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,
VOC and SVOC analyses.

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-8D Concen.	Qualifier	05/26/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**250**		3.8
Gasoline Range Organics (GRO)	mg/kg			**62**		8.8
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	1900.000
Phenol	ug/kg	6000000	10000000	ND	U	1900.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	1900.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	1900.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	1900.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	1900.000
Hexachloroethane	ug/kg	46000	410000	ND	U	1900.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	1900.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	1900.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	1900.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	1900.000
Naphthalene	ug/kg	54000	10000000	ND	U	940.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	1900.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	3800.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	1900.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	1900.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	940.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	1900.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	1900.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	940.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	1900.000
Acenaphthene	ug/kg	43000	10000000	ND	U	940.000
Fluorene	ug/kg	28000	10000000	ND	U	940.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	1900.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	1900.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	9400.000
Phenanthrene	ug/kg	40000	10000000	ND	U	940.000
Anthracene	ug/kg	35000	10000000	ND	U	940.000
Fluoranthene	ug/kg	20000	10000000	ND	U	940.000
Pyrene	ug/kg	13000	10000000	ND	U	940.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	940.000
Chrysene	ug/kg	400	780000	ND	U	940.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	3800.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	1900.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	940.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	940.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	940.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	940.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	940.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	940.000

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-026-8D Concen.	Qualifier	05/26/05 Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	560.000
Bromomethane	ug/kg	800	2900000	ND	U	560.000
1,1-Dichloroethene	ug/kg	200	9500	ND	U	280.000
Acetone	ug/kg	7800000	10000000	ND	U	28000.000
Methylene chloride	ug/kg	45000	760000	ND	U	560.000
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	280.000
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	560.000
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	280.000
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	280.000
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	2300.000
Chloroform	ug/kg	1200	940000	ND	U	280.000
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	280.000
Carbon tetrachloride	ug/kg	1500	44000	ND	U	280.000
Benzene	ug/kg	2500	200000	ND	U	280.000
1,2-Dichloroethane	ug/kg	900	63000	ND	U	280.000
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	280.000
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	280.000
Bromodichloromethane	ug/kg	10000	92000	ND	U	280.000
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	2300.000
Toluene	ug/kg	190000	10000000	ND	U	280.000
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	280.000
Tetrachloroethene	ug/kg	12000	110000	ND	U	280.000
Dibromochloromethane	ug/kg	7600	68000	ND	U	280.000
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	280.000
Chlorobenzene	ug/kg	210000	10000000	ND	U	280.000
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	280.000
Ethylbenzene	ug/kg	71000	10000000	ND	U	280.000
m&p-Xylenes	ug/kg	110000	10000000	ND	U	280.000
o-Xylene	ug/kg	110000	10000000	ND	U	280.000
Styrene	ug/kg	13000	190000	ND	U	290
Bromoform	ug/kg	81000	720000	ND	U	280.000
Isopropylbenzene	ug/kg	27000	10000000	ND	U	280.000
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	280.000
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	280.000

Note:

TF2-030-4*, TF2-TankPit27-2*, TF2-TankPit27-5*, TF2-TankPit25-6*, TF2-TankPit19-

The samples were analyzed for VOCs and SVOCs due to COC error.

TF2-026-2A**, TF2-026-3A**, and TF2-026-8A** were sampled to replace TF2-026-2,

VOC and SVOC analyses.

VOC/SVOC Data Summary

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-T25-R10(B) Concen.	Qualifier	02/02/06 Reporting Limit	Sample ID TF2-T25-R23 Concen.	Qualifier	02/02/06 Reporting Limit	Sample ID TF2-T25-R27 Concen.	Qualifier	02/02/06 Reporting Limit	Sample ID TF2-T25-R30 Concen.	Qualifier	02/02/06 Reporting Limit	Sample ID TF2-T25-R32R Concen.	Qualifier	02/08/06 Reporting Limit	Sample ID TF2-T25-R33R Concen.	Qualifier	02/08/06 Reporting Limit	Sample ID TF2-T25-R34R Concen.	Qualifier	02/08/06 Reporting Limit	Sample ID TF2-T25-R34 Concen.	Qualifier	06/19/06 Reporting Limit	Sample ID TF2-T25-R35 Concen.	Qualifier	06/19/06 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**13**		3.7	**11**		3.6	**6**		3.8	**20**		3.5	ND		3.8	**8.1**		3.7	**17**		220	**200**		3.8	**97**		3.4
Gasoline Range Organics (GRO)	mg/kg																													
SVOCs																														
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Phenol	ug/kg	6000000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Hexachloroethane	ug/kg	46000	410000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
2-Chlorophenol	ug/kg	50000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Naphthalene	ug/kg	54000	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
4-Chloroaniline	ug/kg	310000	8200000	ND	U	740	ND	U	750	ND	U	750	ND	U	750	ND	U	770	ND	U	750				ND	UJ	1500	ND	UJ	1300
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Acenaphthylene	ug/kg	23000	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Acenaphthene	ug/kg	43000	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Fluorene	ug/kg	28000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	380	ND	UJ	340
Hexachlorobenzene	ug/kg	400	3600	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Diethyl phthalate	ug/kg	340000	10000000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Pentachlorophenol	ug/kg	5300	48000	ND	U	1800	ND	U	1900	ND	U	1900	ND	U	1700	ND	U	1700	ND	U	1900				ND	UJ	3800	ND	UJ	3400
Phenanthrene	ug/kg	40000	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Anthracene	ug/kg	35000	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Fluoranthene	ug/kg	20000	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Pyrene	ug/kg	13000	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Benzo(a)anthracene	ug/kg	900	7800	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Chrysene	ug/kg	400	780000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	740	ND	U	750	ND	U	760	ND	U	700	ND	U	770	ND	U	760				ND	UJ	1500	ND	UJ	1300
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	370	ND	U	370	ND	U	380	ND	U	350	ND	U	390	ND	U	380				ND	UJ	770	ND	UJ	670
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	180	ND	U	180	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Benzo(a)pyrene	ug/kg	400	800	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	180	ND	U	190	ND	U	190	ND	U	170	ND	U	190	ND	U	190				ND	UJ	380	ND	UJ	340
VOCs																														
Vinyl chloride	ug/kg	20	3000	ND	U	3.3	ND	U	5.2	ND	U	200	ND	U	200	ND	U	3.5	ND	U	3.3				ND	UJ	2.7	ND	UJ	2.5
Bromomethane	ug/kg	800	2900000	ND	U	3.3	ND	U	5.2	ND	U	200	ND	U	200	ND	U	3.5	ND	U	3.3				ND	UJ	2.7	ND	UJ	2.5
1,1-Dichloroethene	ug/kg	200	9500	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Acetone	ug/kg	7800000	10000000	ND	U	170	ND	U	260	ND	U	9900	ND	U	1000	ND	U	170	ND	U	170				ND	UJ	140	ND	UJ	130
Methylene chloride	ug/kg	45000	760000	ND	U	3.3	ND	U	5.2	ND	U	200	ND	U	200	ND	U	3.5	ND	U	3.3				ND	UJ	2.7	ND	UJ	2.5
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	13	ND	U	21	ND	U	790	ND	U	810	ND	U	14	ND	U	13				ND	UJ	11	ND	UJ	10
Chloroform	ug/kg	1200	940000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Carbon tetrachloride	ug/kg	1500	44000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Benzene	ug/kg	2500	200000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,2-Dichloroethane	ug/kg	900	63000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Bromodichloromethane	ug/kg	10000	92000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	13	ND	U	21	ND	U	790	ND	U	810	ND	U	14	ND	U	13				ND	UJ	11	ND	UJ	10
Toluene	ug/kg	190000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Tetrachloroethene	ug/kg	12000	110000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Dibromochloromethane	ug/kg	7600	68000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Chlorobenzene	ug/kg	210000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Ethylbenzene	ug/kg	71000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
m&p-Xylenes	ug/kg	110000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
o-Xylene	ug/kg	110000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Styrene	ug/kg	13000	190000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Bromoform	ug/kg	81000	720000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
Isopropylbenzene	ug/kg	27000	10000000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	1.7	ND	U	2.6	ND	U	99	ND	U	100	ND	U	1.7	ND	U	1.7				ND	UJ	1.4	ND	UJ	1.3

VOC/SVOC Data Summary

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-T25-R36 Concen.	Qualifier	06/19/06 Reporting Limit	Sample ID TF2-T25-R37 Concen.	Qualifier	06/19/06 Reporting Limit	Sample ID TF2-T25-R38 Concen.	Qualifier	06/19/06 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**17**		3.6	**300**		3.6	**77**		3.6
Gasoline Range Organics (GRO)	mg/kg											
SVOCs												
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	UJ	360	ND	UJ	720	ND	UJ	730
Phenol	ug/kg	6000000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	UJ	360	ND	UJ	720	ND	UJ	730
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	UJ	360	ND	UJ	720	ND	UJ	730
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
Hexachloroethane	ug/kg	46000	410000	ND	UJ	360	ND	UJ	720	ND	UJ	730
2-Chlorophenol	ug/kg	50000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
Hexachlorobutadiene	ug/kg	8200	73000	ND	UJ	360	ND	UJ	720	ND	UJ	730
Naphthalene	ug/kg	54000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	UJ	360	ND	UJ	720	ND	UJ	730
4-Chloroaniline	ug/kg	310000	8200000	ND	UJ	730	ND	UJ	1400	ND	UJ	1500
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	UJ	360	ND	UJ	720	ND	UJ	730
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
2-Methylnaphthalene	ug/kg	123000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
Dimethyl phthalate	ug/kg	1900000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	UJ	360	ND	UJ	720	ND	UJ	730
Acenaphthylene	ug/kg	23000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
2,4-Dinitrotoluene	ug/kg	900	8400	ND	UJ	360	ND	UJ	720	ND	UJ	730
Acenaphthene	ug/kg	43000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
Fluorene	ug/kg	28000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
Hexachlorobenzene	ug/kg	400	3600	ND	UJ	360	ND	UJ	720	ND	UJ	730
Diethyl phthalate	ug/kg	340000	10000000	ND	UJ	360	ND	UJ	720	ND	UJ	730
Pentachlorophenol	ug/kg	5300	48000	ND	UJ	1800	ND	UJ	3600	ND	UJ	3700
Phenanthrene	ug/kg	40000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
Anthracene	ug/kg	35000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
Fluoranthene	ug/kg	20000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
Pyrene	ug/kg	13000	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
Benzo(a)anthracene	ug/kg	900	7800	ND	UJ	180	ND	UJ	360	ND	UJ	370
Chrysene	ug/kg	400	780000	ND	UJ	180	ND	UJ	360	ND	UJ	370
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	UJ	720	ND	UJ	1400	ND	UJ	1500
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	UJ	360	ND	UJ	720	ND	UJ	730
Benzo(b)fluoranthene	ug/kg	900	7800	ND	UJ	180	ND	UJ	360	ND	UJ	370
Benzo(k)fluoranthene	ug/kg	900	78000	ND	UJ	180	ND	UJ	360	ND	UJ	370
Benzo(a)pyrene	ug/kg	400	800	ND	UJ	180	ND	UJ	360	ND	UJ	370
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	UJ	180	ND	UJ	360	ND	UJ	370
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	UJ	180	ND	UJ	360	ND	UJ	370
Benzo(ghi)perylene	ug/kg	800	10000000	ND	UJ	180	ND	UJ	360	ND	UJ	370
VOCs												
Vinyl chloride	ug/kg	20	3000	ND	UJ	2.5	ND	UJ	2.5	ND	UJ	2.8
Bromomethane	ug/kg	800	2900000	ND	UJ	2.5	ND	UJ	2.5	ND	UJ	2.8
1,1-Dichloroethene	ug/kg	200	9500	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Acetone	ug/kg	7800000	10000000	ND	UJ	120	ND	UJ	120	ND	UJ	140
Methylene chloride	ug/kg	45000	760000	ND	UJ	2.5	ND	UJ	2.5	ND	UJ	2.8
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,1-Dichloroethane	ug/kg	920000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	UJ	9.8	ND	UJ	9.9	ND	UJ	11
Chloroform	ug/kg	1200	940000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Carbon tetrachloride	ug/kg	1500	44000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Benzene	ug/kg	2500	200000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,2-Dichloroethane	ug/kg	900	63000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Trichloroethene (TCE)	ug/kg	13000	520000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,2-Dichloropropane	ug/kg	1900	84000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Bromodichloromethane	ug/kg	10000	92000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	UJ	9.8	ND	UJ	9.9	ND	UJ	11
Toluene	ug/kg	190000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Tetrachloroethene	ug/kg	12000	110000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Dibromochloromethane	ug/kg	7600	68000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Chlorobenzene	ug/kg	210000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Ethylbenzene	ug/kg	71000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
m&p-Xylenes	ug/kg	110000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
o-Xylene	ug/kg	110000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Styrene	ug/kg	13000	190000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Bromoform	ug/kg	81000	720000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
Isopropylbenzene	ug/kg	27000	10000000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	UJ	1.2	ND	UJ	1.2	ND	UJ	1.4

VOC/SVOC Data Summary

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-DISP-01 Concen.	Qualifier	5/31/05 Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**1600**		37
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	380.000
Phenol	ug/kg	6000000	10000000	ND	U	380.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	380.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	380.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	380.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	380.000
Hexachloroethane	ug/kg	46000	410000	ND	U	380.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	380.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	380.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	380.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	380.000
Naphthalene	ug/kg	54000	10000000	ND	U	190.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	380.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	770.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	380.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	380.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	190.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	380.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	380.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	190.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	380.000
Acenaphthene	ug/kg	43000	10000000	ND	U	190.000
Fluorene	ug/kg	28000	10000000	ND	U	190.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	380.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	380.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	1900.000
Phenanthrene	ug/kg	40000	10000000	ND	U	190.000
Anthracene	ug/kg	35000	10000000	ND	U	190.000
Fluoranthene	ug/kg	20000	10000000	ND	U	190.000
Pyrene	ug/kg	13000	10000000	ND	U	190.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	190.000
Chrysene	ug/kg	400	780000	ND	U	190.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	770.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	380.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	190.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	190.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	190.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	190.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	190.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	190.000

VOC/SVOC Data Summary

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-DISP-01 5/31/05 Concen.	Qualifier	Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	280
Bromomethane	ug/kg	800	2900000	ND	U	280
1,1-Dichloroethene	ug/kg	200	9500	ND	U	140
Acetone	ug/kg	7800000	10000000	ND	U	14000
Methylene chloride	ug/kg	45000	760000	ND	U	280
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	140
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	140
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	140
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	140
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	1100
Chloroform	ug/kg	1200	940000	ND	U	140
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	140
Carbon tetrachloride	ug/kg	1500	44000	ND	U	140
Benzene	ug/kg	2500	200000	ND	U	140
1,2-Dichloroethane	ug/kg	900	63000	ND	U	140
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	140
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	140
Bromodichloromethane	ug/kg	10000	92000	ND	U	140
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	1100
Toluene	ug/kg	190000	10000000	ND	U	140
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	140
Tetrachloroethene	ug/kg	12000	110000	ND	U	140
Dibromochloromethane	ug/kg	7600	68000	ND	U	140
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	140
Chlorobenzene	ug/kg	210000	10000000	ND	U	140
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	140
Ethylbenzene	ug/kg	71000	10000000	ND	U	140
m&p-Xylenes	ug/kg	110000	10000000	ND	U	140
o-Xylene	ug/kg	110000	10000000	ND	U	140
Styrene	ug/kg	13000	190000	ND	U	140
Bromoform	ug/kg	81000	720000	ND	U	140
Isopropylbenzene	ug/kg	27000	10000000	ND	U	140
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	140
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	140
PCBs						
PCB-1016	ug/kg			ND	U	100
PCB-1221	ug/kg			ND	U	100
PCB-1232	ug/kg			ND	U	100
PCB-1242	ug/kg			ND	U	100
PCB-1248	ug/kg			ND	U	100
PCB-1254	ug/kg			ND	U	100
PCB-1260	ug/kg			ND	U	100
PCB-1262	ug/kg			ND	U	100
PCB-1268	ug/kg			ND	U	100
Metals						
Arsenic	mg/kg			8.1		6.2
Cadmium	mg/kg			ND	U	1.2
Chromium	mg/kg			14		4.6
Lead	mg/kg			18		3.1
Mercury	mg/kg			ND	U	0.044

VOC/SVOC Data Summary

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-DISP-01 5/31/05 Concen.	Qualifier	Reporting Limit
Disposal Criteria						
Flashpoint	○F			> 200		
pH	SU			6.53		
Reactive Cyanide	mg/kg			ND	U	50
Reactive Sulfide	mg/kg			ND	U	100

VOC/SVOC Data Summary

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-DISP-02 5/31/05 Concen.	Qualifier	Reporting Limit
Diesel Range Organics (DRO),	mg/kg			**2800**		75
Gasoline Range Organics (GRO)	mg/kg					
SVOCs						
Bis(2-chloroisopropyl)ether	ug/kg	9100	82000	ND	U	400.000
Phenol	ug/kg	6000000	10000000	ND	U	400.000
Bis(2-chloroethyl)ether	ug/kg	600	5200	ND	U	400.000
1,3-Dichlorobenzene	ug/kg	430000	10000000	ND	U	400.000
1,4-Dichlorobenzene	ug/kg	27000	240000	ND	U	400.000
1,2-Dichlorobenzene	ug/kg	510000	10000000	ND	U	400.000
Hexachloroethane	ug/kg	46000	410000	ND	U	400.000
2-Chlorophenol	ug/kg	50000	10000000	ND	U	400.000
1,2,4-Trichlorobenzene	ug/kg	96000	10000000	ND	U	400.000
2,4-Dimethylphenol	ug/kg	1400000	10000000	ND	U	400.000
Hexachlorobutadiene	ug/kg	8200	73000	ND	U	400.000
Naphthalene	ug/kg	54000	10000000	ND	U	200.000
2,4-Dichlorophenol	ug/kg	30000	6100000	ND	U	400.000
4-Chloroaniline	ug/kg	310000	8200000	ND	U	800.000
2,4,6-Trichlorophenol	ug/kg	58000	520000	ND	U	400.000
2,4,5-Trichlorophenol	ug/kg	330000	10000000	ND	U	400.000
2-Methylnaphthalene	ug/kg	123000	10000000	ND	U	200.000
Dimethyl phthalate	ug/kg	1900000	10000000	ND	U	400.000
2,4-Dinitrophenol	ug/kg	160000	4100000	ND	U	400.000
Acenaphthylene	ug/kg	23000	10000000	ND	U	200.000
2,4-Dinitrotoluene	ug/kg	900	8400	ND	U	400.000
Acenaphthene	ug/kg	43000	10000000	ND	U	200.000
Fluorene	ug/kg	28000	10000000	ND	U	200.000
Hexachlorobenzene	ug/kg	400	3600	ND	U	400.000
Diethyl phthalate	ug/kg	340000	10000000	ND	U	400.000
Pentachlorophenol	ug/kg	5300	48000	ND	U	2000.000
Phenanthrene	ug/kg	40000	10000000	ND	U	200.000
Anthracene	ug/kg	35000	10000000	ND	U	200.000
Fluoranthene	ug/kg	20000	10000000	ND	U	200.000
Pyrene	ug/kg	13000	10000000	ND	U	200.000
Benzo(a)anthracene	ug/kg	900	7800	ND	U	200.000
Chrysene	ug/kg	400	780000	ND	U	200.000
3,3'-Dichlorobenzidine	ug/kg	1400	13000	ND	U	800.000
Bis(2-ethylhexyl)phthalate	ug/kg	46000	410000	ND	U	400.000
Benzo(b)fluoranthene	ug/kg	900	7800	ND	U	200.000
Benzo(k)fluoranthene	ug/kg	900	78000	ND	U	200.000
Benzo(a)pyrene	ug/kg	400	800	ND	U	200.000
Indeno(1,2,3-cd)pyrene	ug/kg	900	7800	ND	U	200.000
Dibenzo(a,h)anthracene	ug/kg	400	800	ND	U	200.000
Benzo(ghi)perylene	ug/kg	800	10000000	ND	U	200.000

VOC/SVOC Data Summary

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-DISP-02 5/31/05 Concen.	Qualifier	Reporting Limit
VOCs						
Vinyl chloride	ug/kg	20	3000	ND	U	290
Bromomethane	ug/kg	800	2900000	ND	U	290
1,1-Dichloroethene	ug/kg	200	9500	ND	U	140
Acetone	ug/kg	7800000	10000000	ND	U	14000
Methylene chloride	ug/kg	45000	760000	ND	U	290
trans-1,2-Dichloroethene	ug/kg	1100000	10000000	ND	U	140
Methyl-tert-butyl-ether (MTBE)	ug/kg	390000	10000000	ND	U	140
1,1-Dichloroethane	ug/kg	920000	10000000	ND	U	140
cis-1,2-Dichloroethene	ug/kg	630000	10000000	ND	U	140
2-Butanone (MEK)	ug/kg	10000000	10000000	ND	U	1100
Chloroform	ug/kg	1200	940000	ND	U	140
1,1,1-Trichloroethane	ug/kg	3600	100000	ND	U	140
Carbon tetrachloride	ug/kg	1500	44000	ND	U	140
Benzene	ug/kg	2500	200000	ND	U	140
1,2-Dichloroethane	ug/kg	900	63000	ND	U	140
Trichloroethene (TCE)	ug/kg	13000	520000	ND	U	140
1,2-Dichloropropane	ug/kg	1900	84000	ND	U	140
Bromodichloromethane	ug/kg	10000	92000	ND	U	140
4-Methyl-2-pentanone (MIBK)	ug/kg	1200000	10000000	ND	U	1100
Toluene	ug/kg	190000	10000000	ND	U	140
1,1,2-Trichloroethane	ug/kg	3600	100000	ND	U	140
Tetrachloroethene	ug/kg	12000	110000	ND	U	140
Dibromochloromethane	ug/kg	7600	68000	ND	U	140
1,2-Dibromoethane (EDB)	ug/kg	10	70	ND	U	140
Chlorobenzene	ug/kg	210000	10000000	ND	U	140
1,1,1,2-Tetrachloroethane	ug/kg	2200	220000	ND	U	140
Ethylbenzene	ug/kg	71000	10000000	ND	U	140
m&p-Xylenes	ug/kg	110000	10000000	ND	U	140
o-Xylene	ug/kg	110000	10000000	ND	U	140
Styrene	ug/kg	13000	190000	ND	U	140
Bromoform	ug/kg	81000	720000	ND	U	140
Isopropylbenzene	ug/kg	27000	10000000	ND	U	140
1,1,2,2-Tetrachloroethane	ug/kg	1300	29000	ND	U	140
1,2-Dibromo-3-chloropropane	ug/kg	500	4100	ND	U	140
PCBs						
PCB-1016	ug/kg			ND	U	110
PCB-1221	ug/kg			ND	U	110
PCB-1232	ug/kg			ND	U	110
PCB-1242	ug/kg			ND	U	110
PCB-1248	ug/kg			ND	U	110
PCB-1254	ug/kg			ND	U	110
PCB-1260	ug/kg			ND	U	110
PCB-1262	ug/kg			ND	U	110
PCB-1268	ug/kg			ND	U	110
Metals						
Arsenic	mg/kg			11.0		6.4
Cadmium	mg/kg			ND	U	1.3
Chromium	mg/kg			14		4.8
Lead	mg/kg			14		3.2
Mercury	mg/kg			ND	U	0.057

VOC/SVOC Data Summary

Analyte	Unit	RIDEM Residential Criteria	RIDEM Industrial / Commercial Criteria	Sample ID TF2-DISP-02 5/31/05 Concen.	Qualifier	Reporting Limit
Disposal Criteria						
Flashpoint	○F			> 200		
pH	SU			6.54		
Reactive Cyanide	mg/kg			ND	U	50
Reactive Sulfide	mg/kg			ND	U	100

Appendix B

Soil Screening Sample Locations

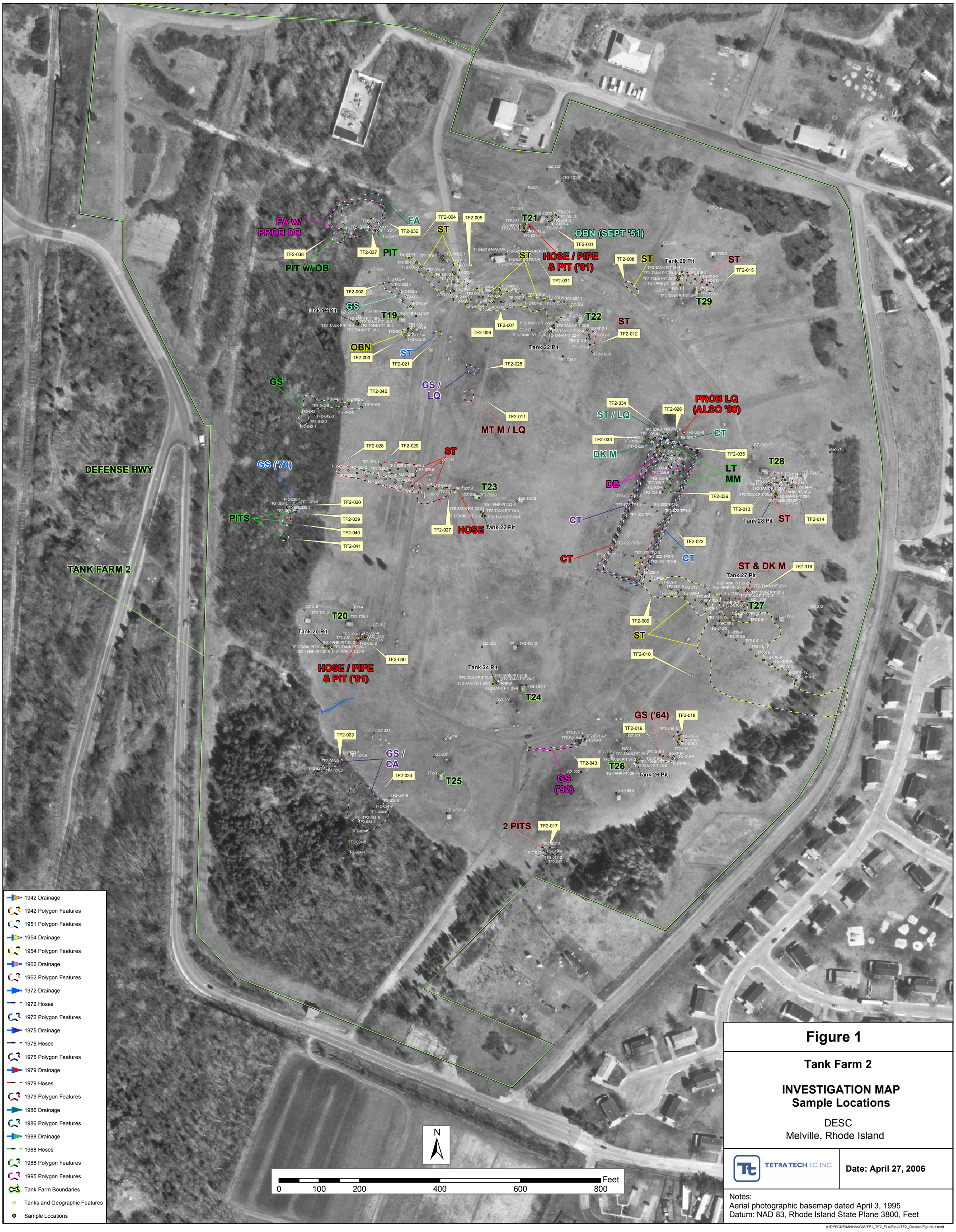


Figure 1

Tank Farm 2

INVESTIGATION MAP
Sample Locations

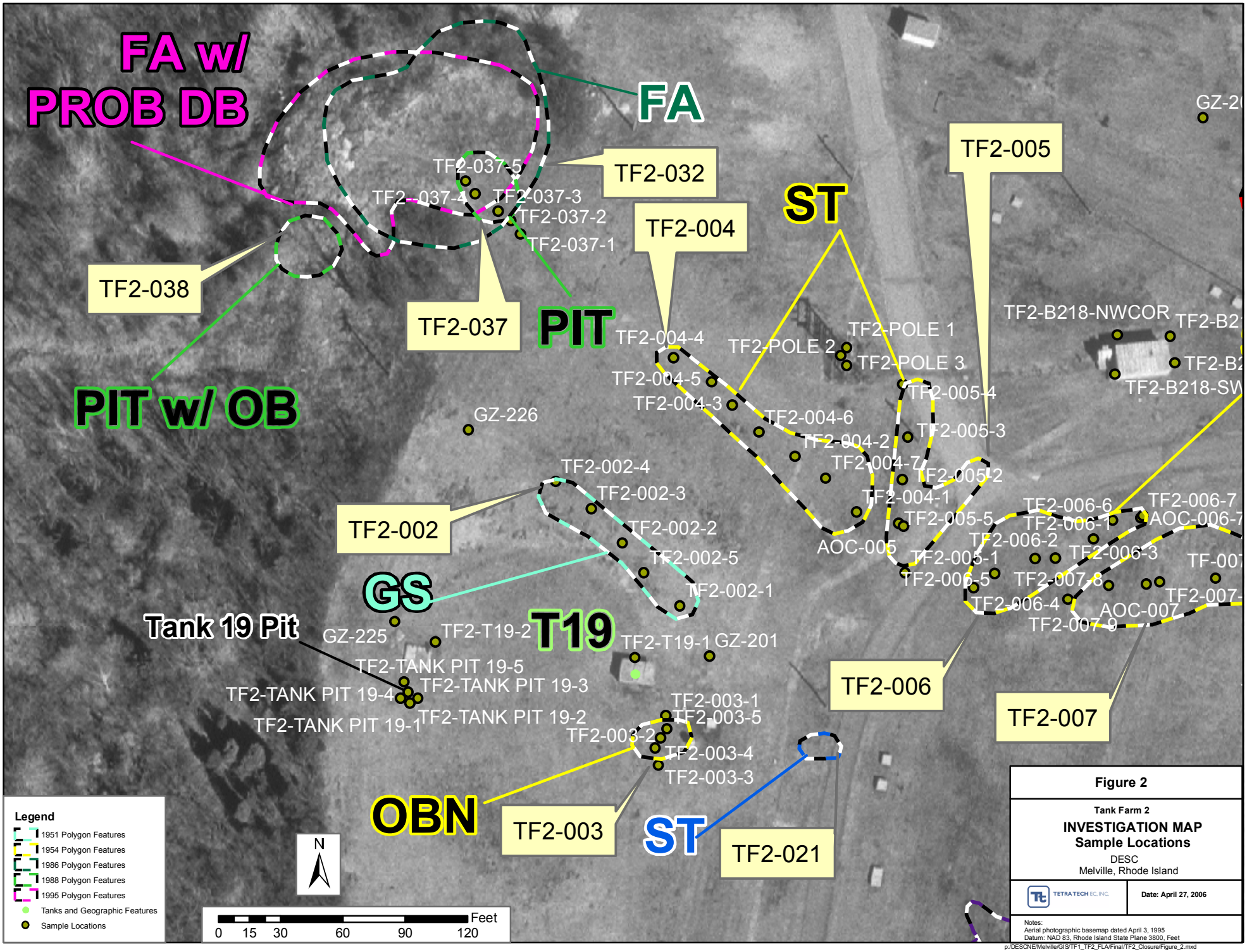
DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure-1.mxd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TF2-037-1
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TF2-037
PIT
PIT w/ OB
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ST
TF2-005
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TF2-004-5
TF2-004-3
GZ-226
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TF2-POLE 2
TF2-POLE 3
TF2-005-4
TF2-005-3
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TF2-004-2
TF2-004-7
TF2-005-2
TF2-004-1
TF2-005-5
AOC-005
TF2-005-1
TF2-005-6
TF2-B218-NWCOR
TF2-B218-SW
GZ-2
TF2-002-4
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GS
Tank 19 Pit
GZ-225
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T19
TF2-T19-1
GZ-201
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TF2-TANK PIT 19-3
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TF2-TANK PIT 19-2
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TF2-003-4
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OBN
TF2-003
ST
TF2-021
TF2-006-6
TF2-006-7
AOC-006-7
TF2-006-1
TF2-006-2
TF2-006-3
TF2-007-8
TF2-006-4
TF2-007-9
AOC-007
TF-007
TF2-007-
TF2-006
TF2-007
Legend
1951 Polygon Features
1954 Polygon Features
1986 Polygon Features
1988 Polygon Features
1995 Polygon Features
Tanks and Geographic Features
Sample Locations
N
Feet
0 15 30 60 90 120
Figure 2
Tank Farm 2
INVESTIGATION MAP
Sample Locations
DESC
Melville, Rhode Island
TETRA TECH EC, INC.
Date: April 27, 2006
Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet
p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_2.mxd

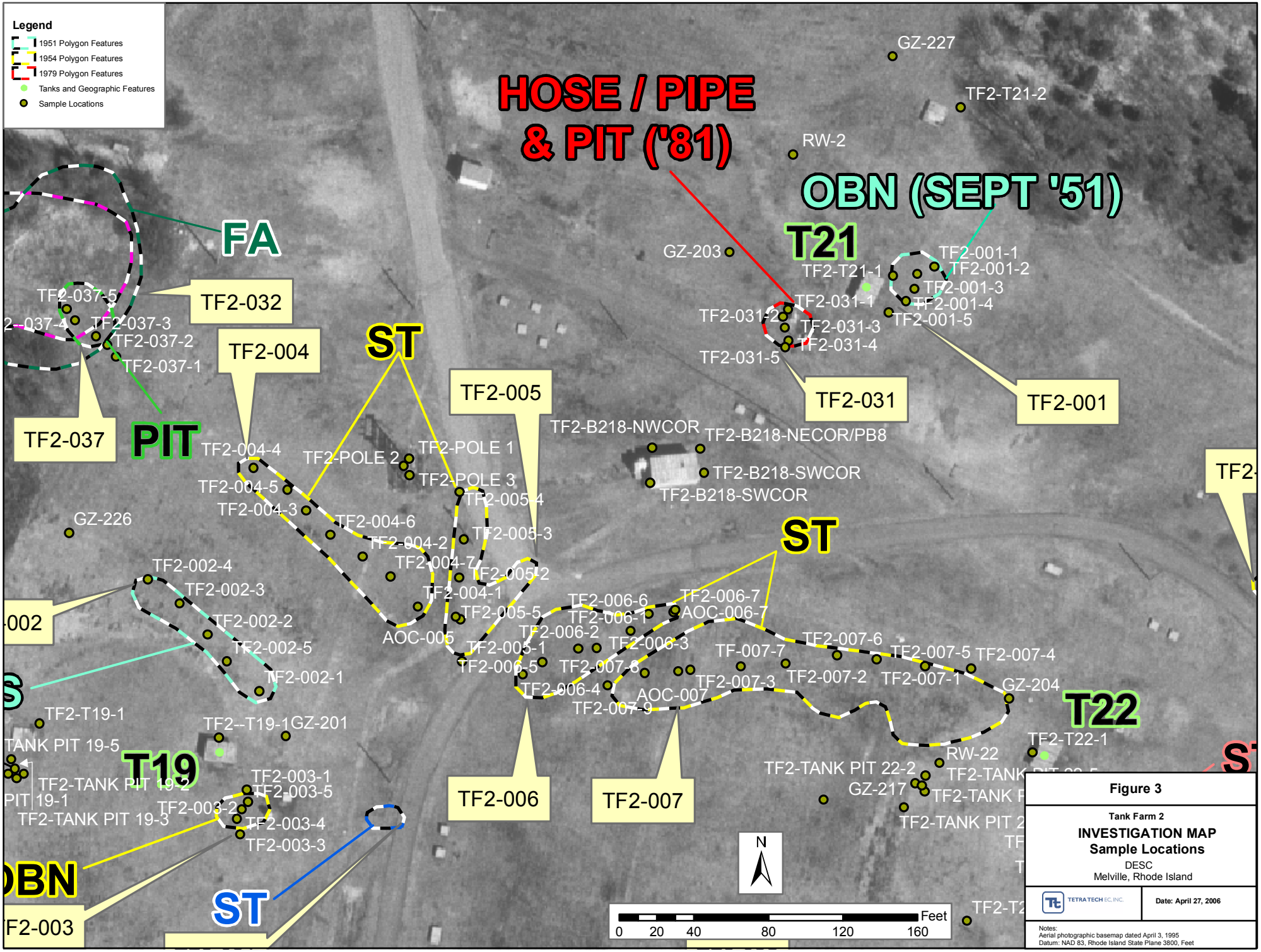


Figure 3

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_3.mxd

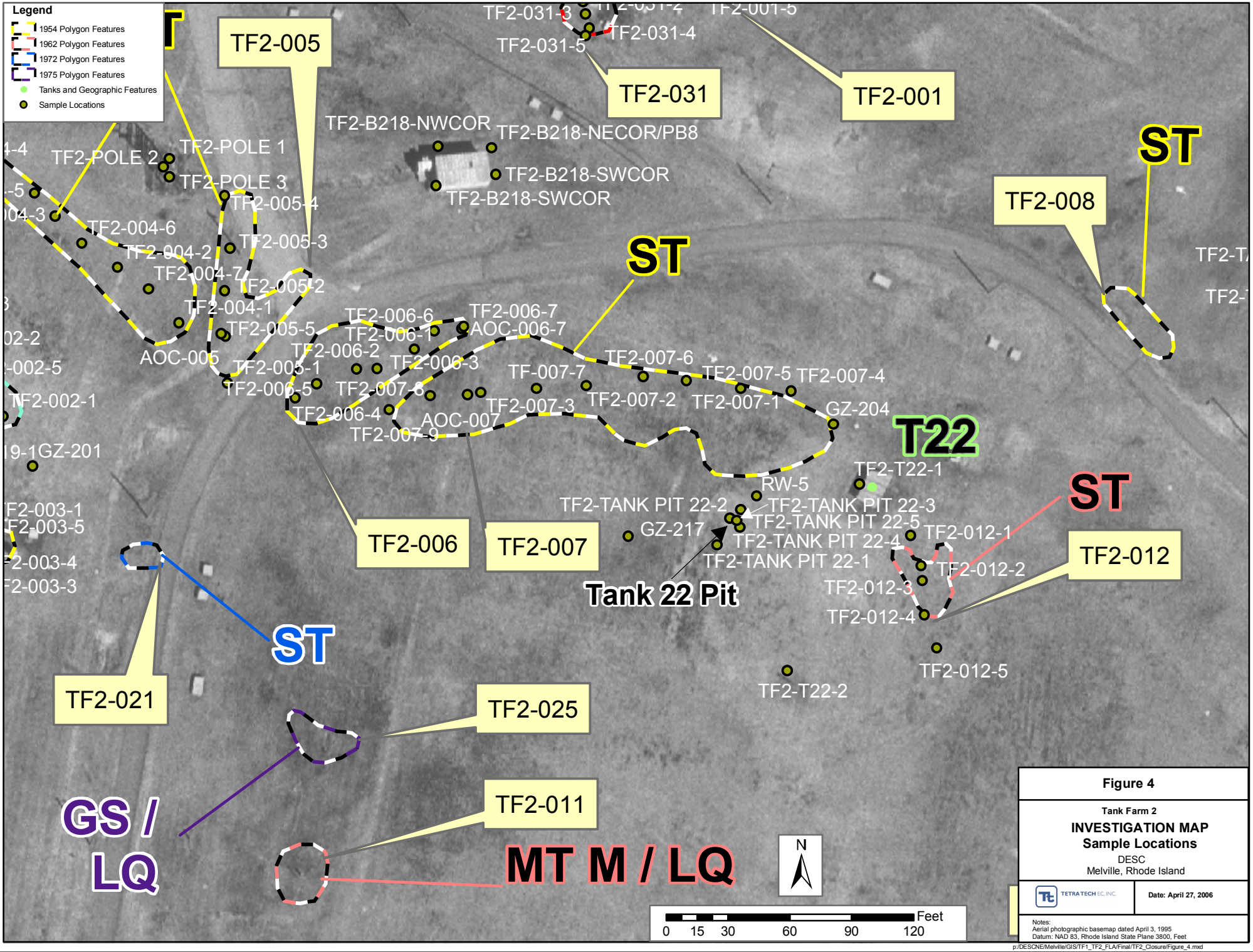


Figure 4

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_4.mxd

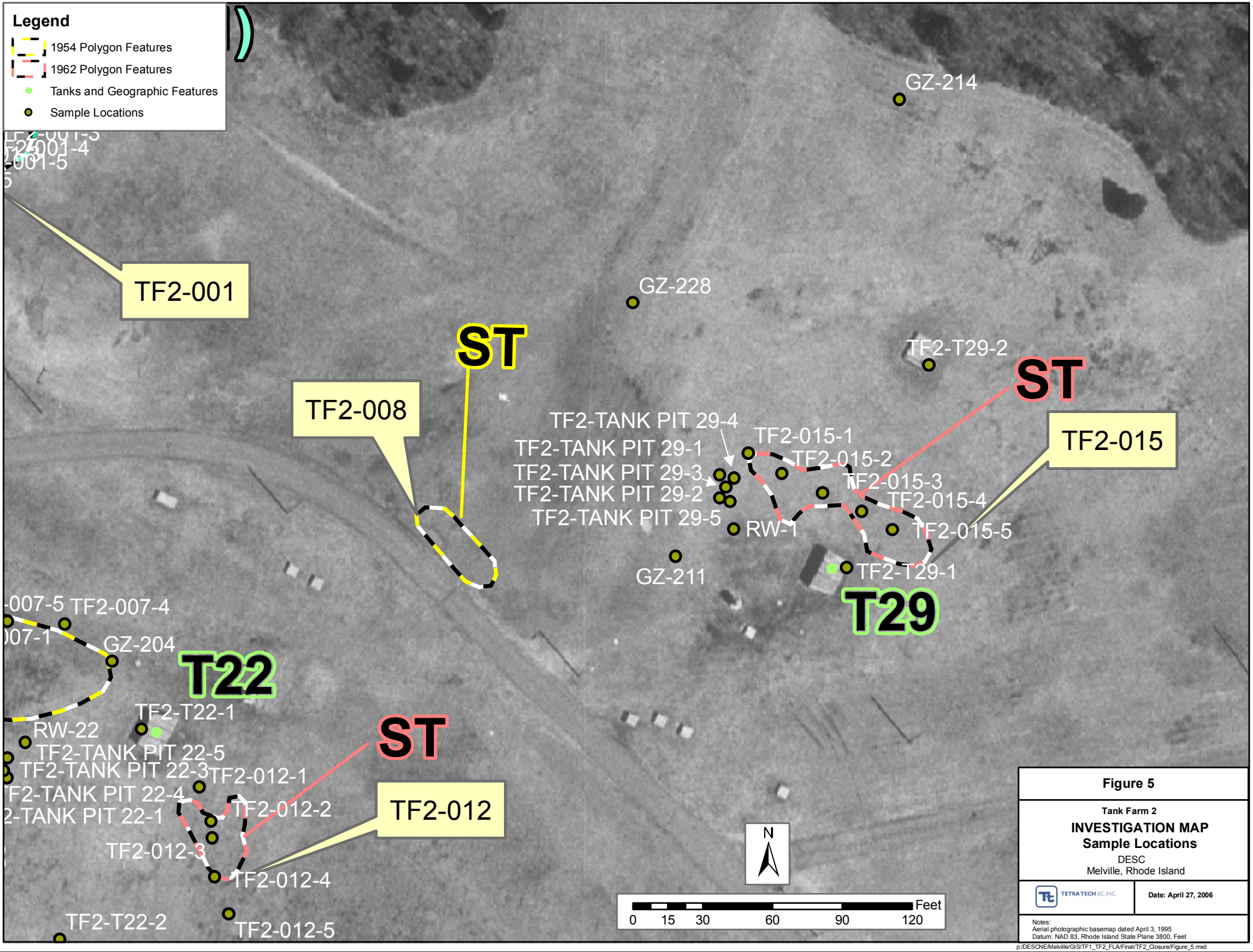


Figure 5

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_5.mxd

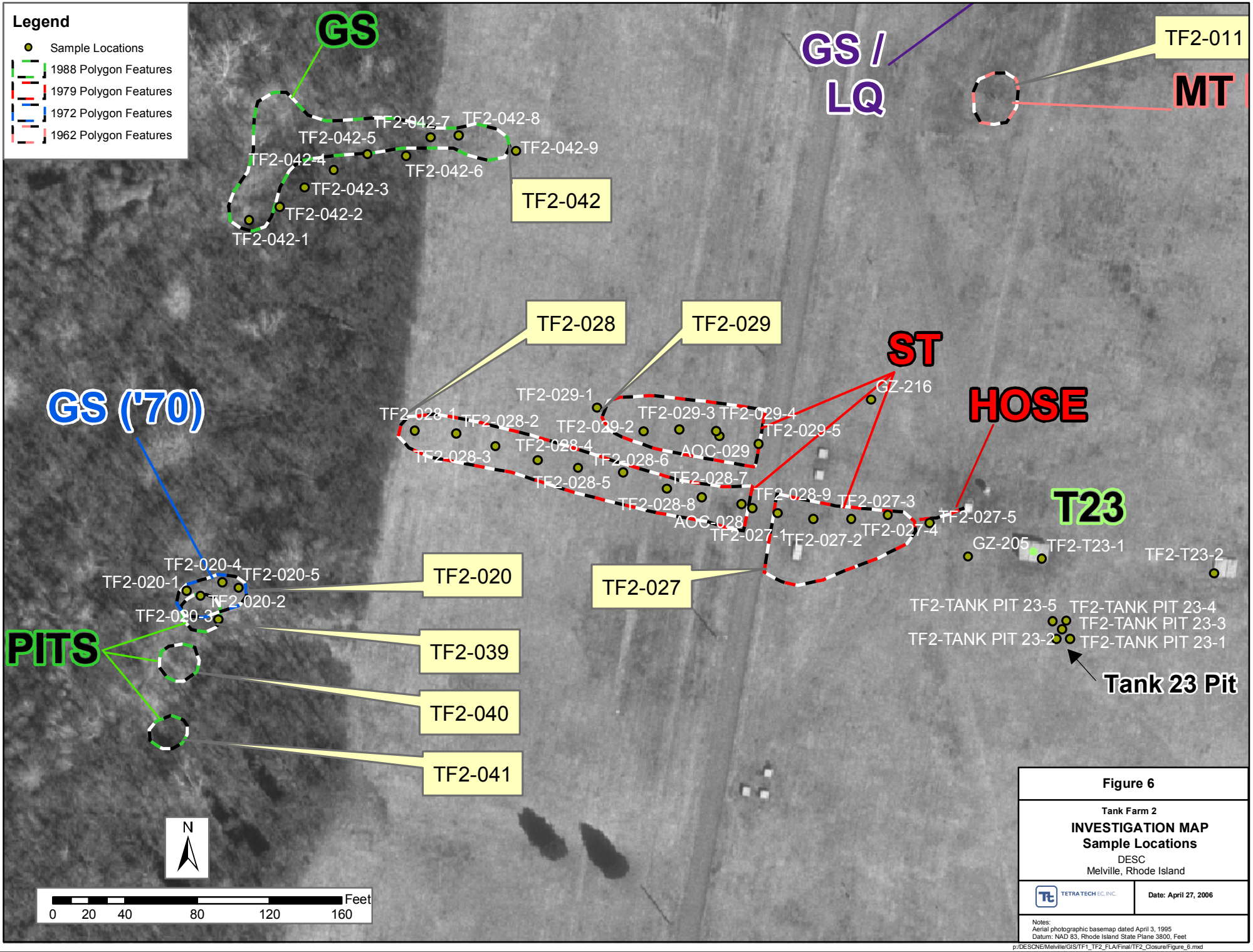


Figure 6

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_6.mxd

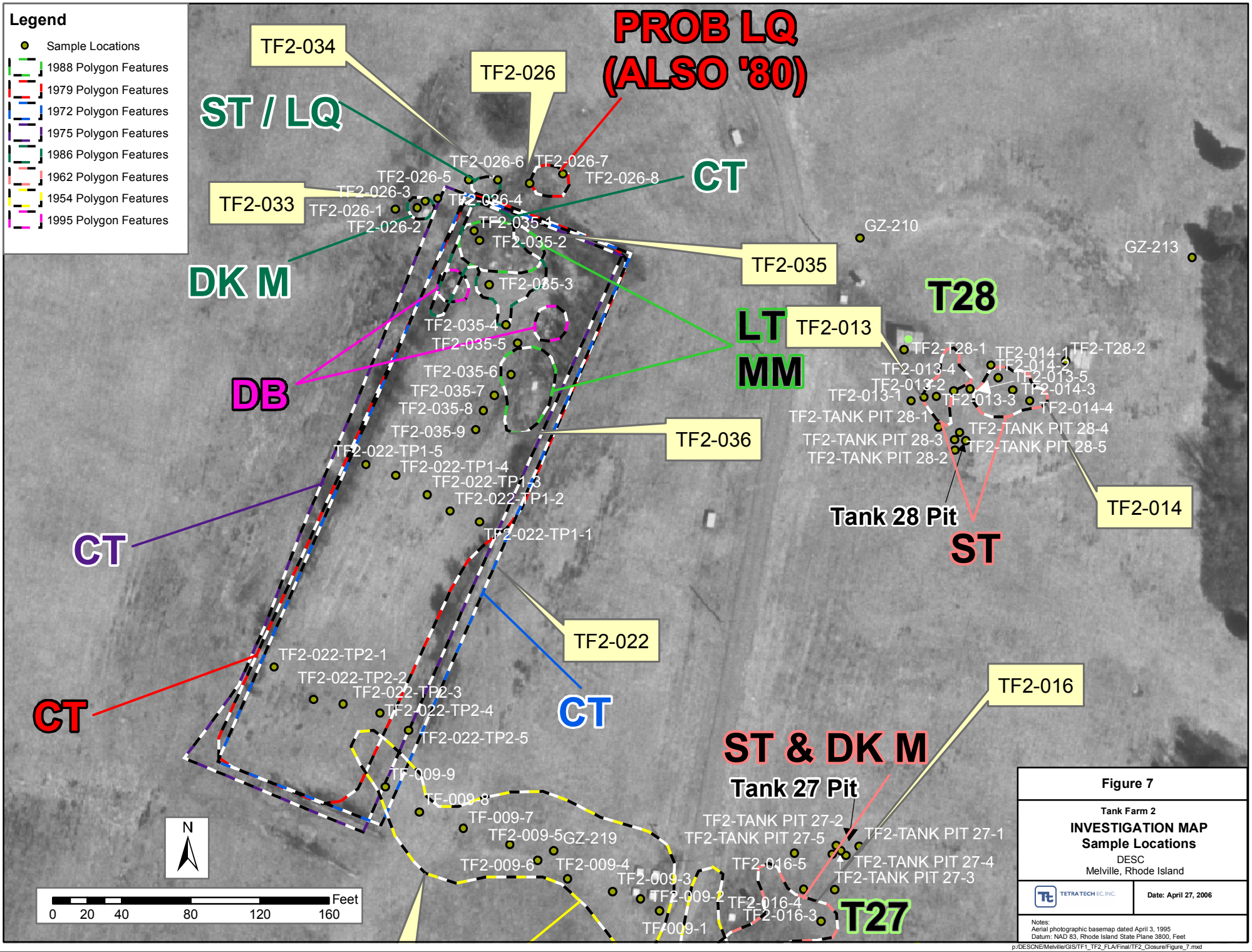


Figure 7

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_7.mxd

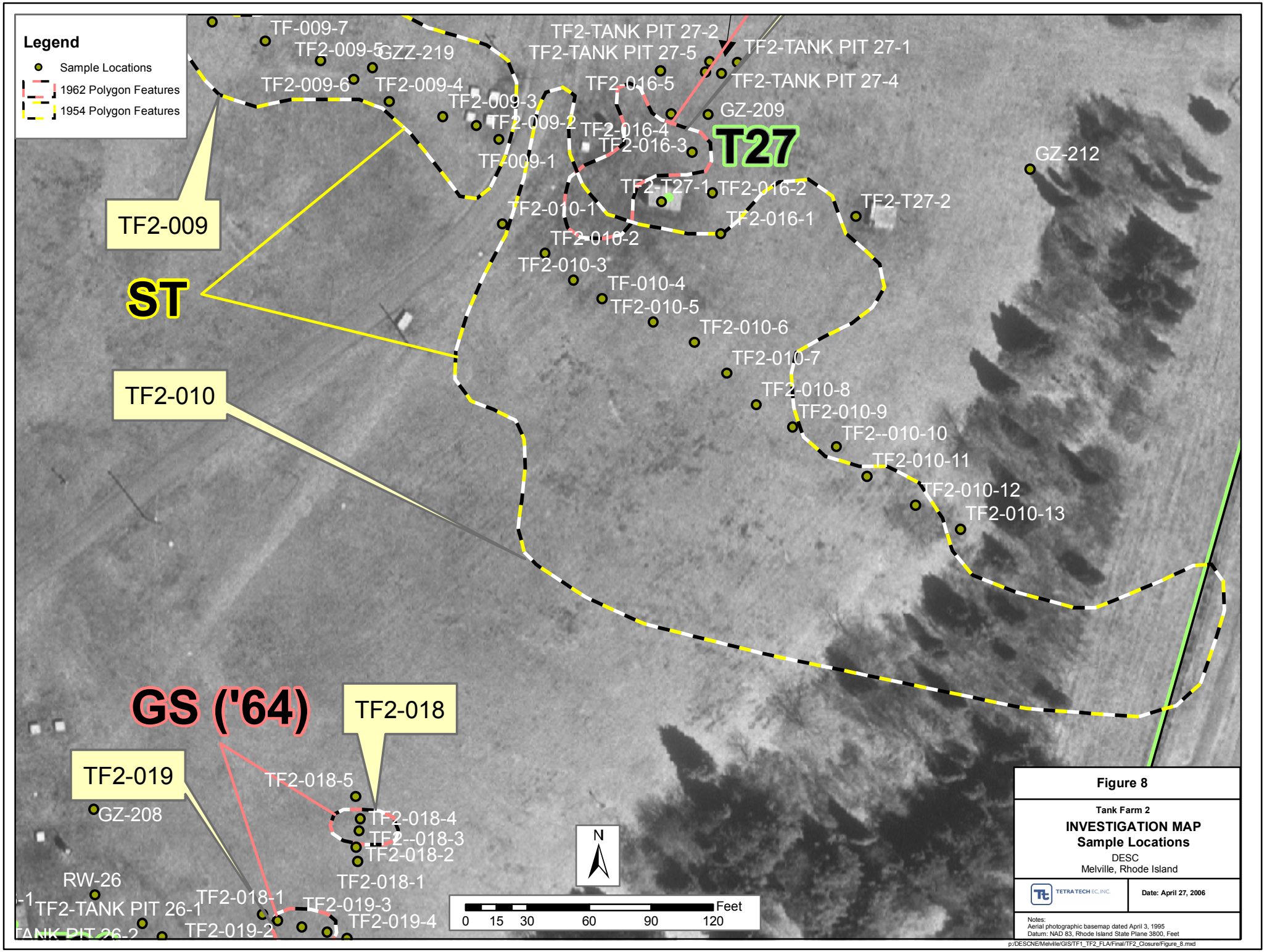


Figure 8

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_8.mxd

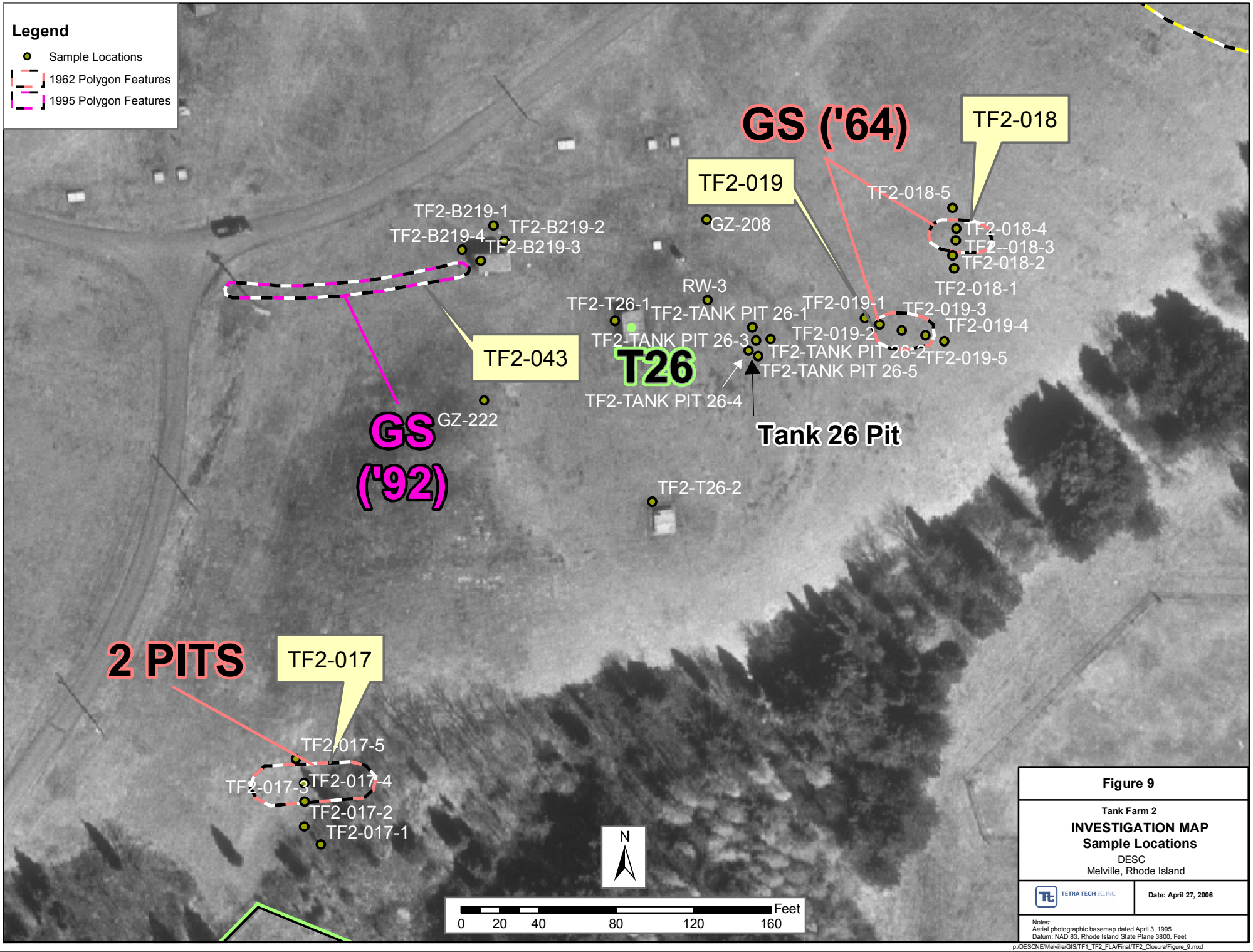


Figure 9

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_9.mxd

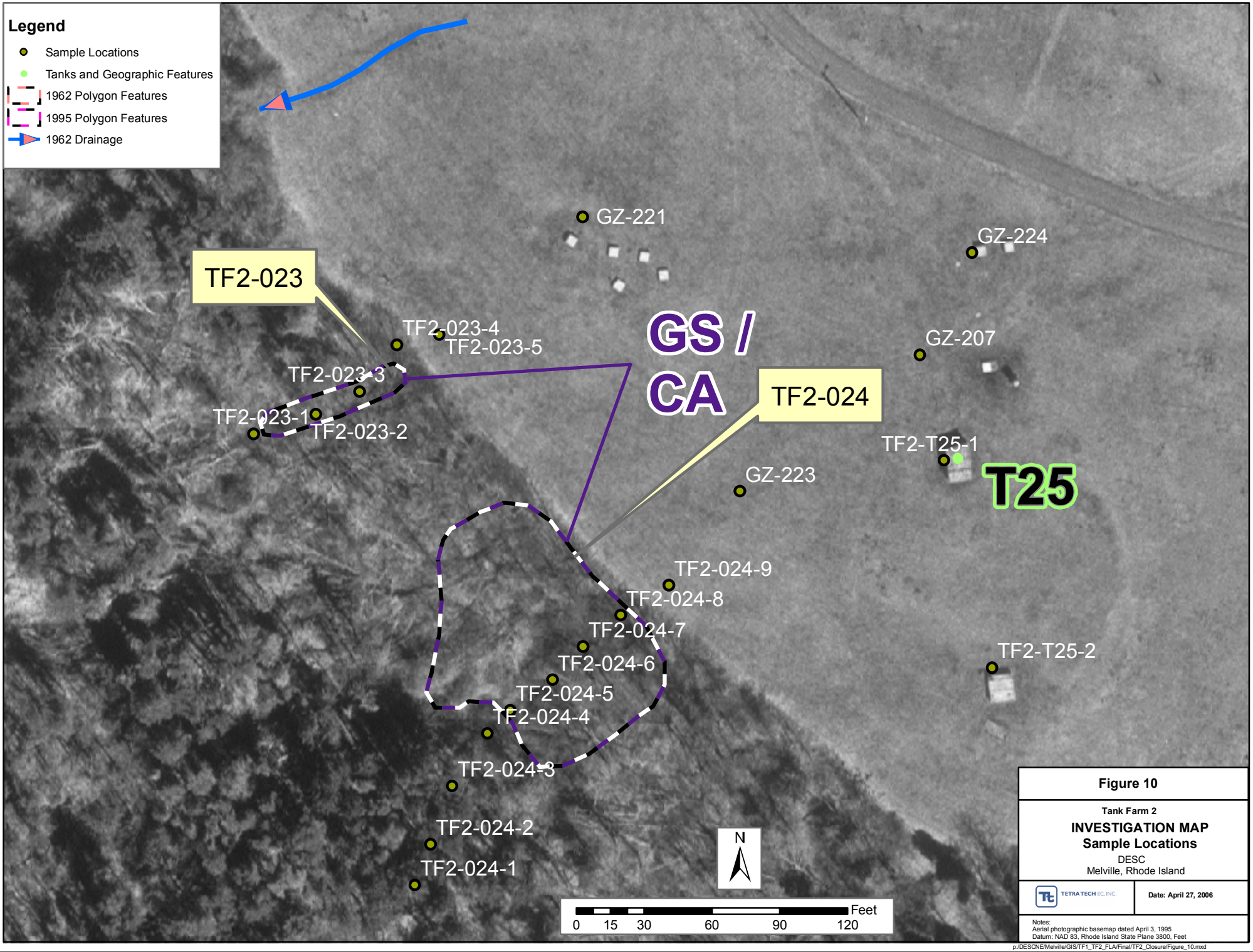


Figure 10

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_10.mxd

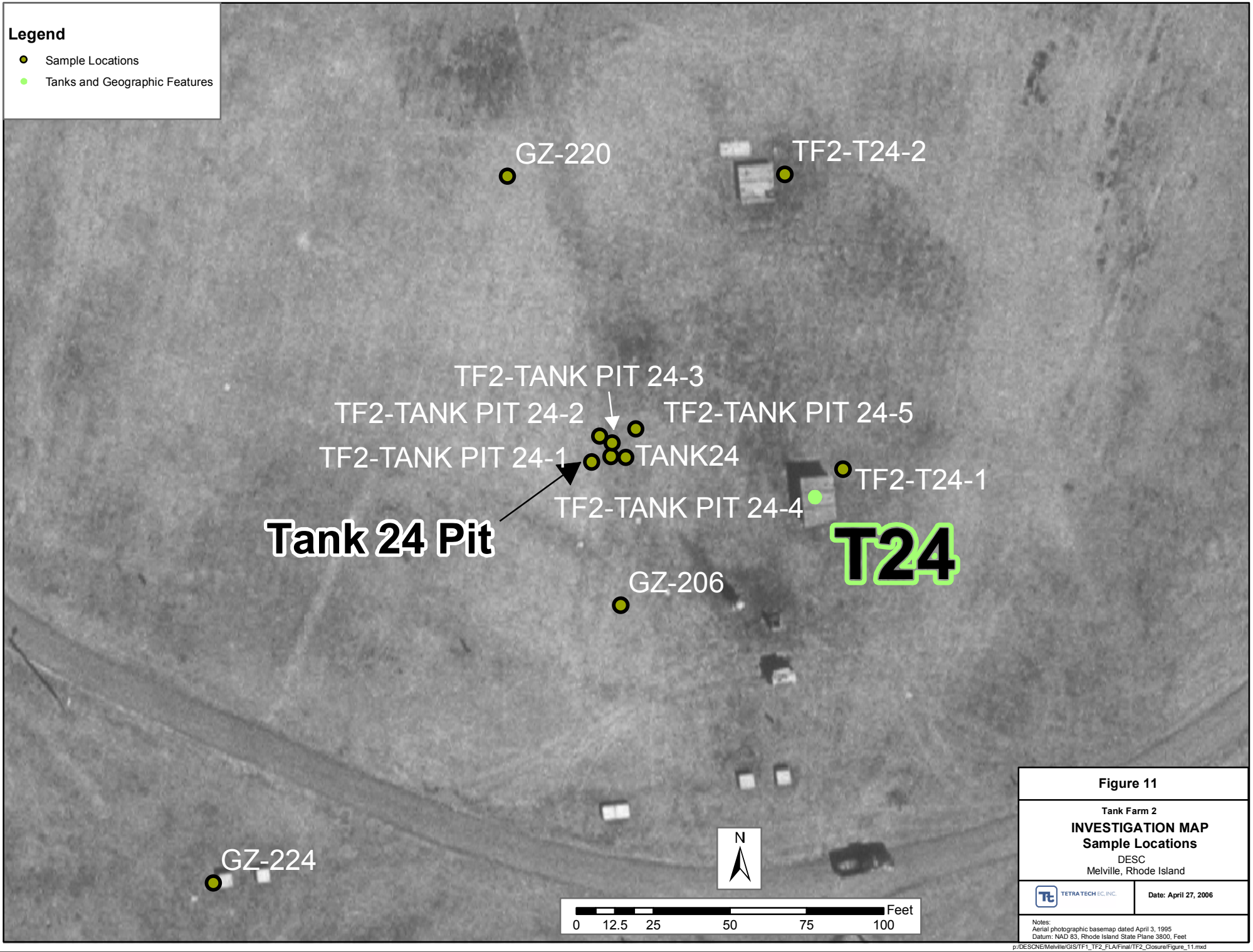


Figure 11

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_11.mxd

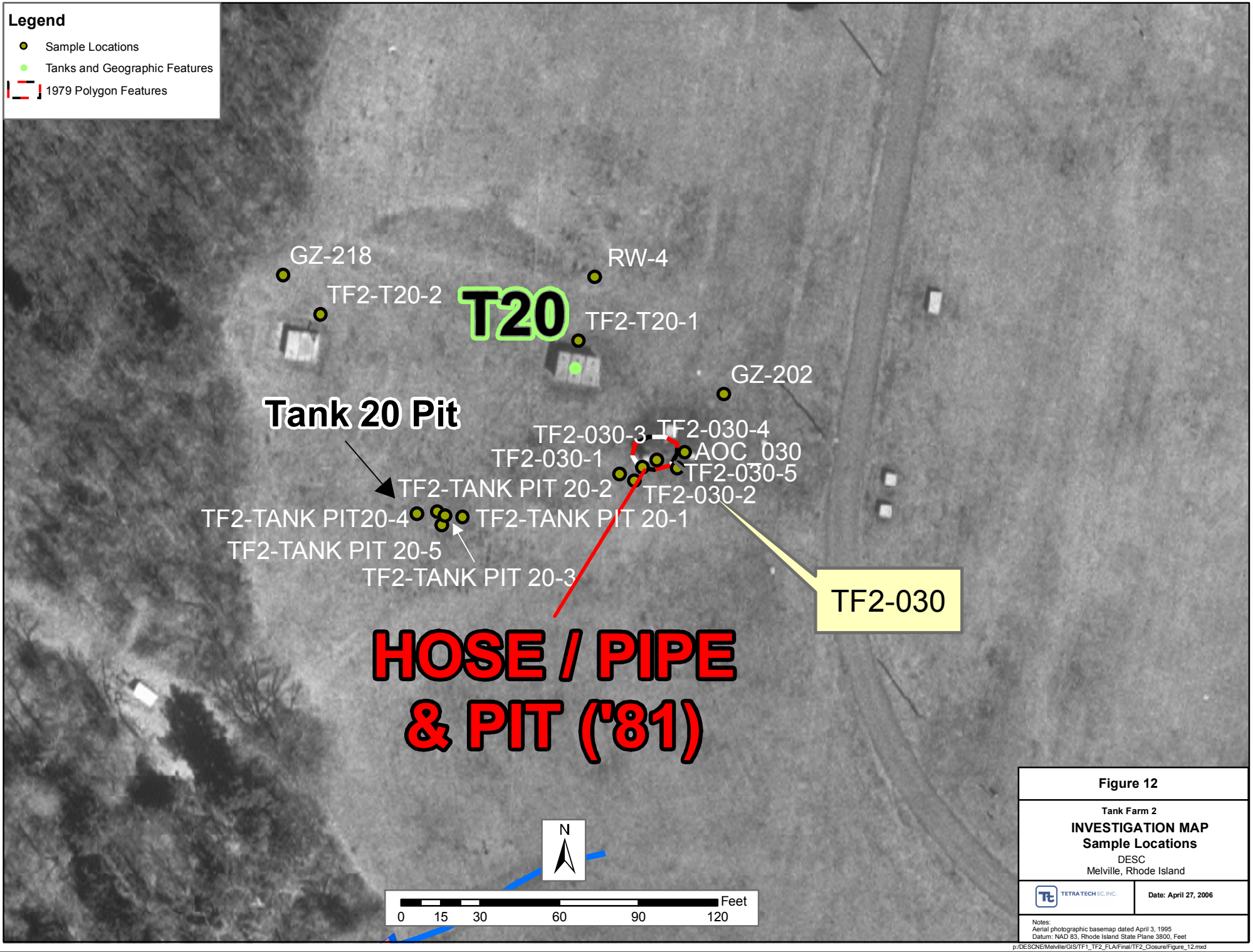


Figure 12

Tank Farm 2

INVESTIGATION MAP
Sample Locations

DESC
Melville, Rhode Island

TETRA TECH EC, INC.

Date: April 27, 2006

Notes:
Aerial photographic basemap dated April 3, 1995
Datum: NAD 83, Rhode Island State Plane 3800, Feet

p:/DESCNE/Melville/GIS/TF1_TF2_FLA/Final/TF2_Closure/Figure_12.mxd

Appendix C

Field Observation Forms/Photographs

- **AOC–001 through AOC-043**
- **Transformers**
- **Tanks 19-29**

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-001

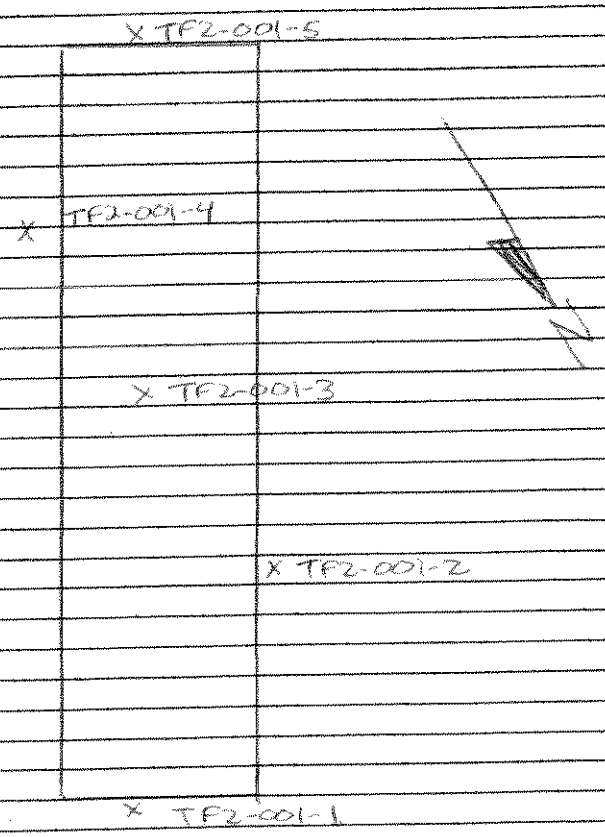
SIZE (approx.)
Length 25 ft. diameter **Width**
Area circular area.

DESCRIPTION OF AREA AND OPERATIONAL USE

Flat, grassy area; located above Tank 21.

FIELD OBSERVATION

Pit is 35 feet long. Magnetic survey yielded no ferrous metals.



SAMPLING SUMMARY AOC-001

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TP2-001	-1	1.0	48							Grey sand w/ silt + gravel; covers over top of tank uniform throughout test pit.
	2	1.0	60							
	3	2.0	45							
	4	1.0	22							
	5	1.0	41							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:001

Photo No. 1

Description
Test Pit 1
Flat grassy land above tank 21

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-002

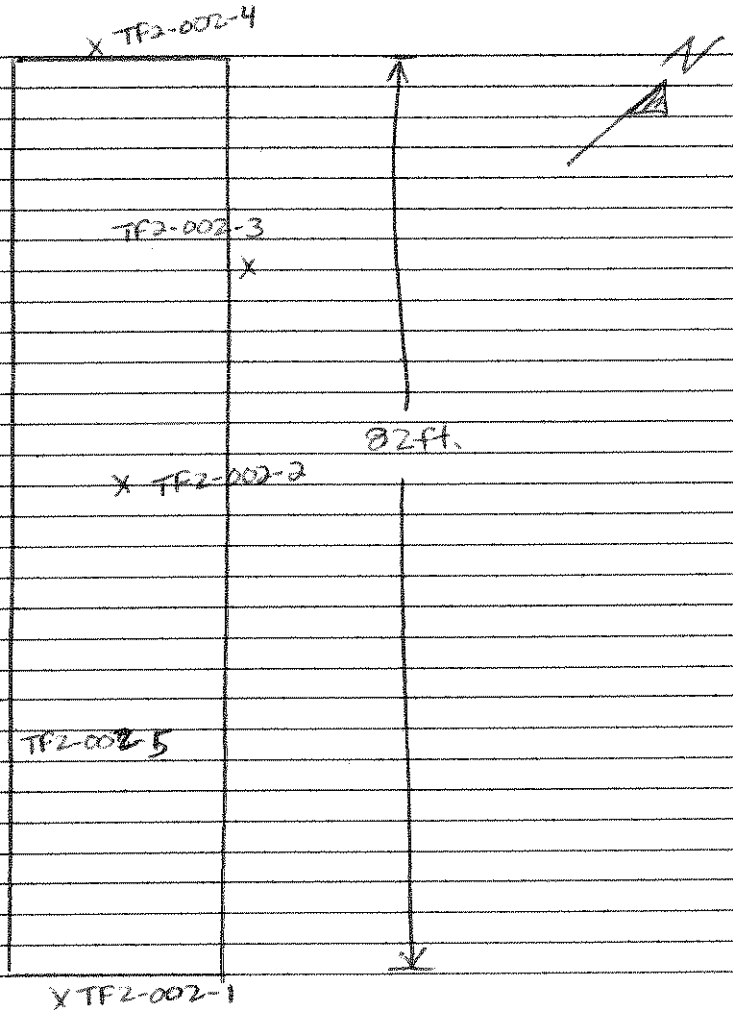
SIZE (approx.)
Length 70ft. **Width** 20ft.
Area 1400ft.

DESCRIPTION OF AREA AND OPERATIONAL USE

Flat, grassy area. Ground staining in 1951 photographs.

FIELD OBSERVATION

Magnetometer survey indicated no ferrous metal in the test pit.



SAMPLING SUMMARY TF2-002

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-002	-1	1.0	61							blk/brn. fine sand w/silt + shot rock
TF2-002	-2	2.0	57							grey/brn. sand w/silt + broken schist
TF2-002	-3	1.0	67							blk sandy silt w/broken schist
TF2-002	-4	1.0	53							blk./brn. f sand w/silt + shot rock
TF2-002	-5	1.0	66							blk/brn. f sand w/silt + shot rock

Depth to Groundwater NA

Depth to Bedrock 3 ft.?

Predominant Soil Type SM-ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:002

Photo No. 1

Description
Test Pit 1 Flat grassy area ground staining in 1951 photographs

AOC No.:002

Photo No. 2

Description
Test Pit 1 Flat grassy area ground staining in 1951 photographs

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-003

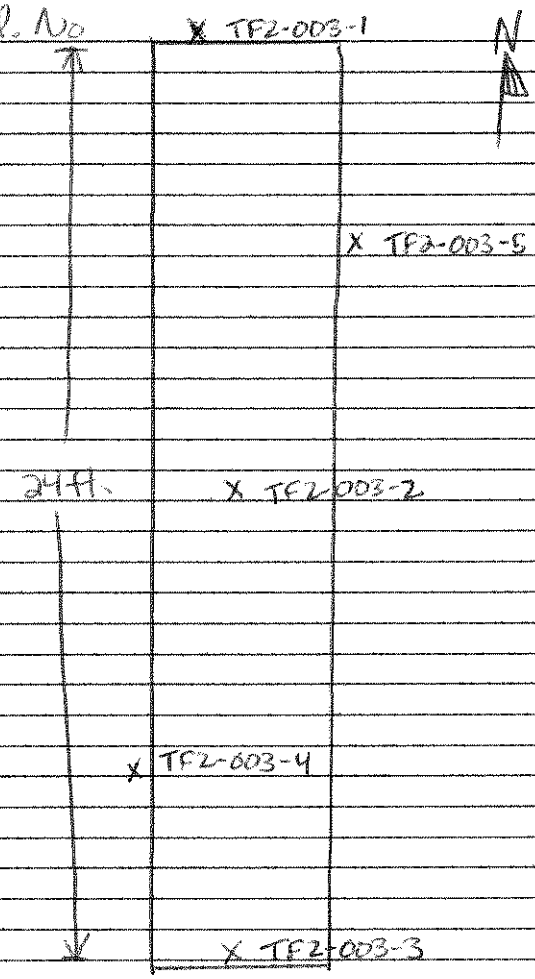
SIZE (approx.)
Length 20 ft **Width** 20 ft.
Area 400 ft.^{2}

DESCRIPTION OF AREA AND OPERATIONAL USE

Flat ground; grassy area.

FIELD OBSERVATION

Surveyed pit for ferrous metal. No response to magnetometer.



SAMPLING SUMMARY AOC-003

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-003	-1	1.0	91							brown fine sand w/silt
TF2-003	-2	2.0	127	24						blk. sand w/silt & gravel
TF2-003	-3	1.0	102	39						blk./grey sand w/silt & gravel } slag sand
TF2-003	-4	1.0	100	22						dk. grey sand w/silt & gravel
TF2-003	-5	1.0	123	17						grey/brown f sand w/silt & gravel
										Note: bricks + brick fragments in spoils.

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM / Fill

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:003

Photo No. 1

Description
Test pit 1
Flat ground
grassy area

AOC No.:003

Photo No. 2

Description
Test pit 1
Flat ground
grassy area

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-004

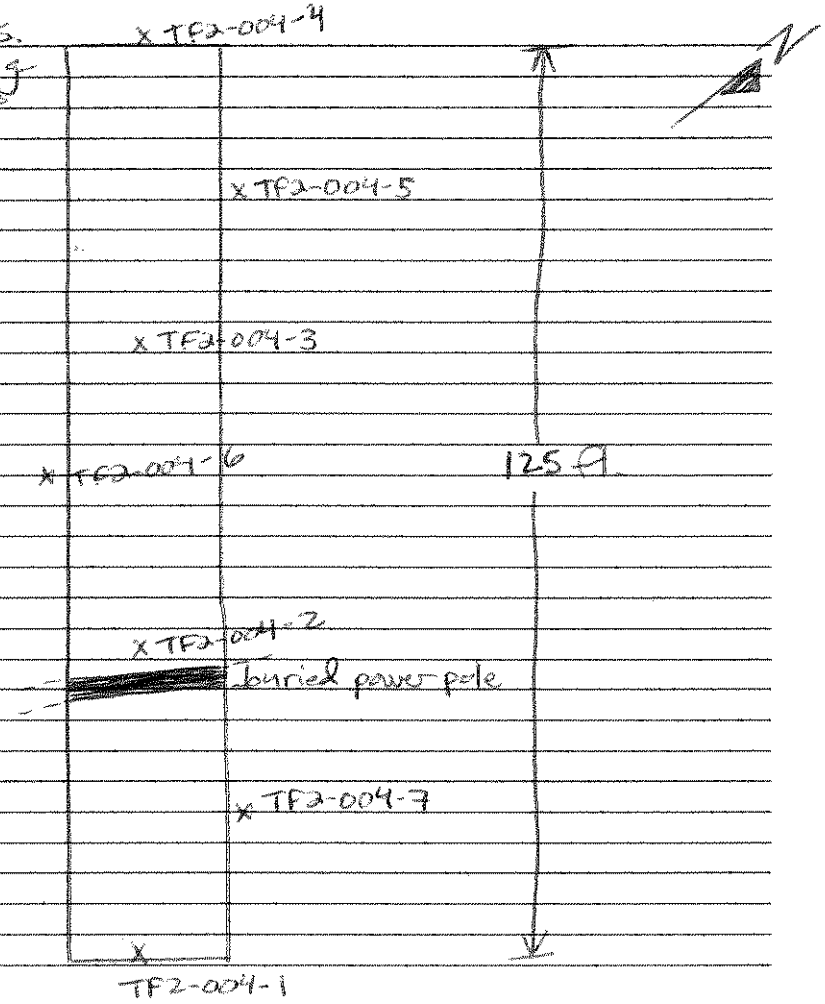
SIZE (approx.)
Length 120ft. **Width** 18ft.
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Area of ground starting in NW cor. of Tank Farm. Gently sloping ground, no distressed vegetation.

FIELD OBSERVATION

Bedrock @ 1.5 ft. BGS.
Surveyed test pit w/ magnetometer; no response to metal/debris.



SAMPLING SUMMARY AOC-001

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2-001	1-1	1.0	65							brown silty sand w/gravel
TP2-001	1-2	1.5	83							grey weathered schist
TP2-001	1-3	1.5	75							grey f-m sand w/weathered schist
TP2-001	1-4	1.0	66							black sandy silt w/gravel
TP2-001	1-5	1.0	75							grey/brown silty sand w/gravel
TP2-001	1-6	1.0	74							grey/black sandy silt w/gravel
TP2-001	1-7	1.0	56							blk sandy silt w/gravel

Depth to Groundwater NA

Depth to Bedrock 1.5 ft.

Predominant Soil Type SM-ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:004

Photo No. 1

Description
Test pit 1
Area of ground staining in NW of tank farm

AOC No.:004

Photo No. 2

Description
Test pit 1
Area of ground staining in NW of tank farm

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-005

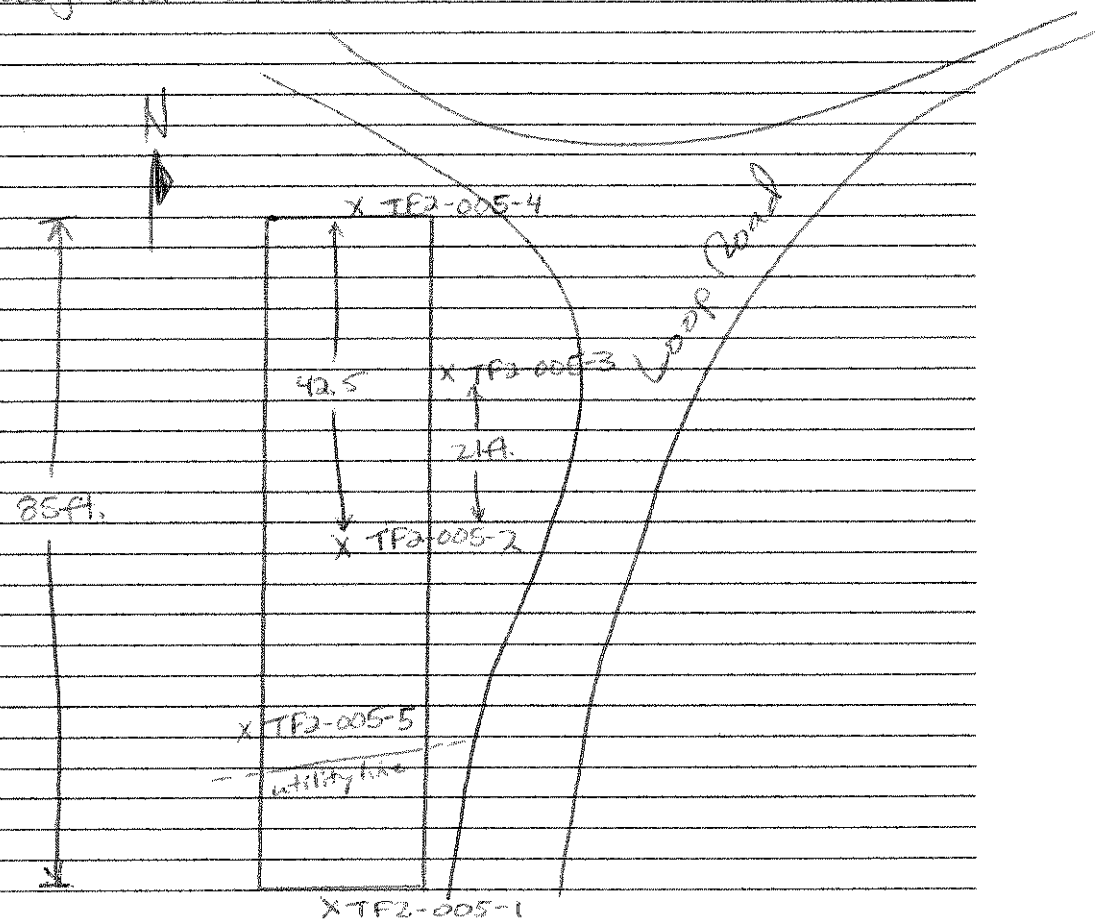
SIZE (approx.)
Length 80 ft. **Width** 40 ft. (maximum)
Area 3200 ft.^{2}

DESCRIPTION OF AREA AND OPERATIONAL USE

Ground staining in this area. Located e loop road in NW cor. of tank farm.

FIELD OBSERVATION

Surveyed test pit w/ magnetometer; found minor steel debris but no underground facilities.



SAMPLING SUMMARY TF2-005

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-005-1		1.0	54							grey silty f. sand w/ gravel
TF2-005-2		1.0	61							lt. brown sand + schist (saprolite)
TF2-005-3		1.0	65							grey/brown silty sand w/ gravel
TF2-005-4		0.8	70							dk. grey silty sand w/ gravel very dense
TF2-005-5		1.0	63							grey med. silty sand w/ gravel

Depth to Groundwater NA

Depth to Bedrock 1.5-2.0 ft.

Predominant Soil Type SM/saprolite

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:005

Photo No. 1

Description
Test pit 1 Ground Staining in this area located at loop road in NW Corner of tank farm

AOC No.:005

Photo No. 2

Description
Test pit 1 Ground Staining in this area located at loop road in NW Corner of tank farm

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

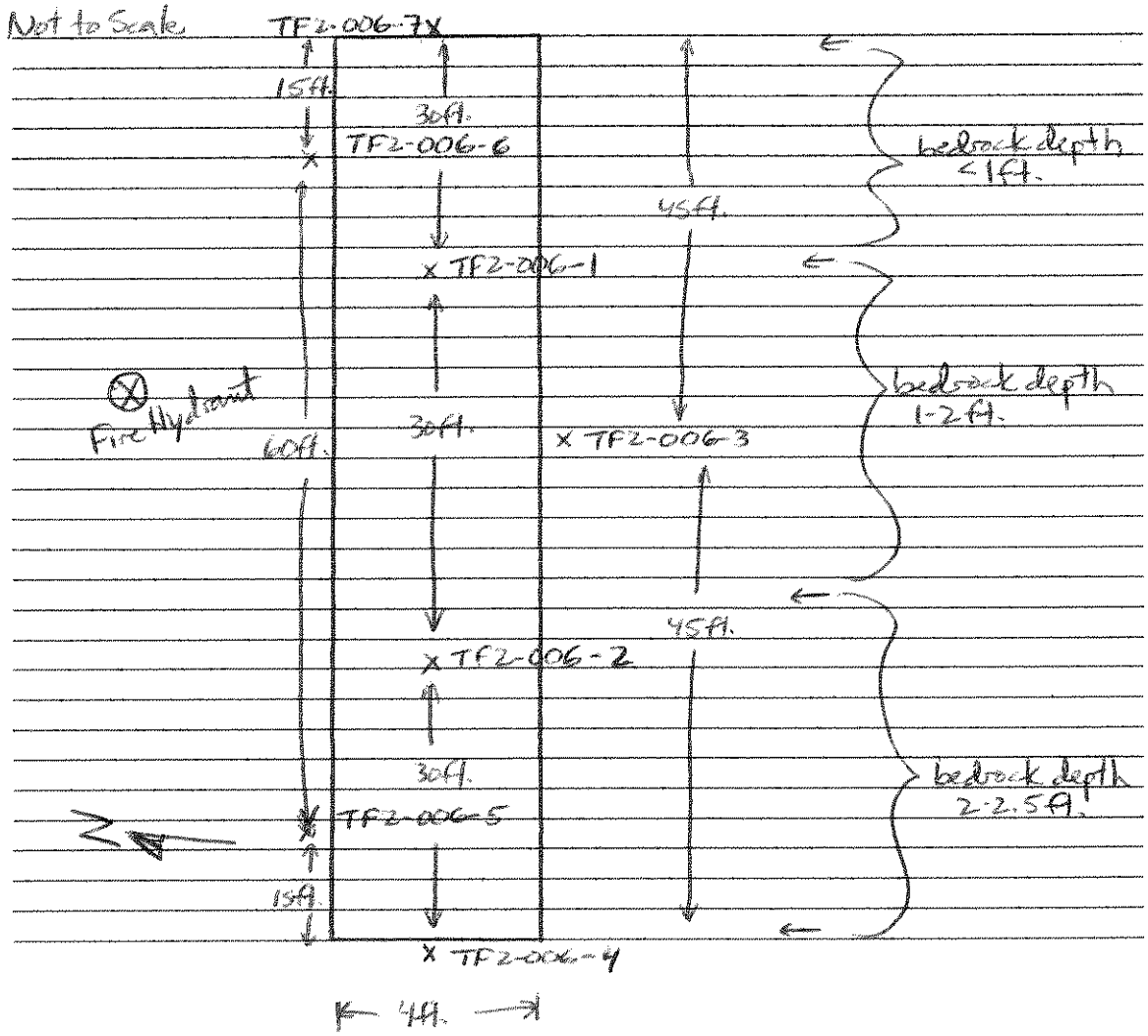
AREA TF2-006

SIZE (approx.)
Length 80ft. **Width** 30ft.
Area 2400 ft²

DESCRIPTION OF AREA AND OPERATIONAL USE

Stained soil area from photographs.
Surveyed test pit w/ mag-o-tometer; no responses indicating buried metal.

FIELD OBSERVATION



SAMPLING SUMMARY TF2-006

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-006	-1	0.5	16							brown/blk. f-m sand vs. silt w/ gray silt lnst
TF2-006	-2	2.5	24							" "
TF2-006	-3	0.75	14							brown f-m sand vs silt
TF2-006	-4	1.0	35							" "
TF2-006	-5	1.0	31							" "
TF2-006	-6	0.5	29							" "
TF2-006	-7	0.25	50							" "

Depth to Groundwater NA

Depth to Bedrock 0.5 to 2.5 ft. BGS (see sketch)

Predominant Soil Type SP-SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:006

Photo No. 1

Description
Test pit 1
Stained soil area from photographs

AOC No.:006

Photo No. 2

Description
Test pit 1
Stained soil area from photographs

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-007

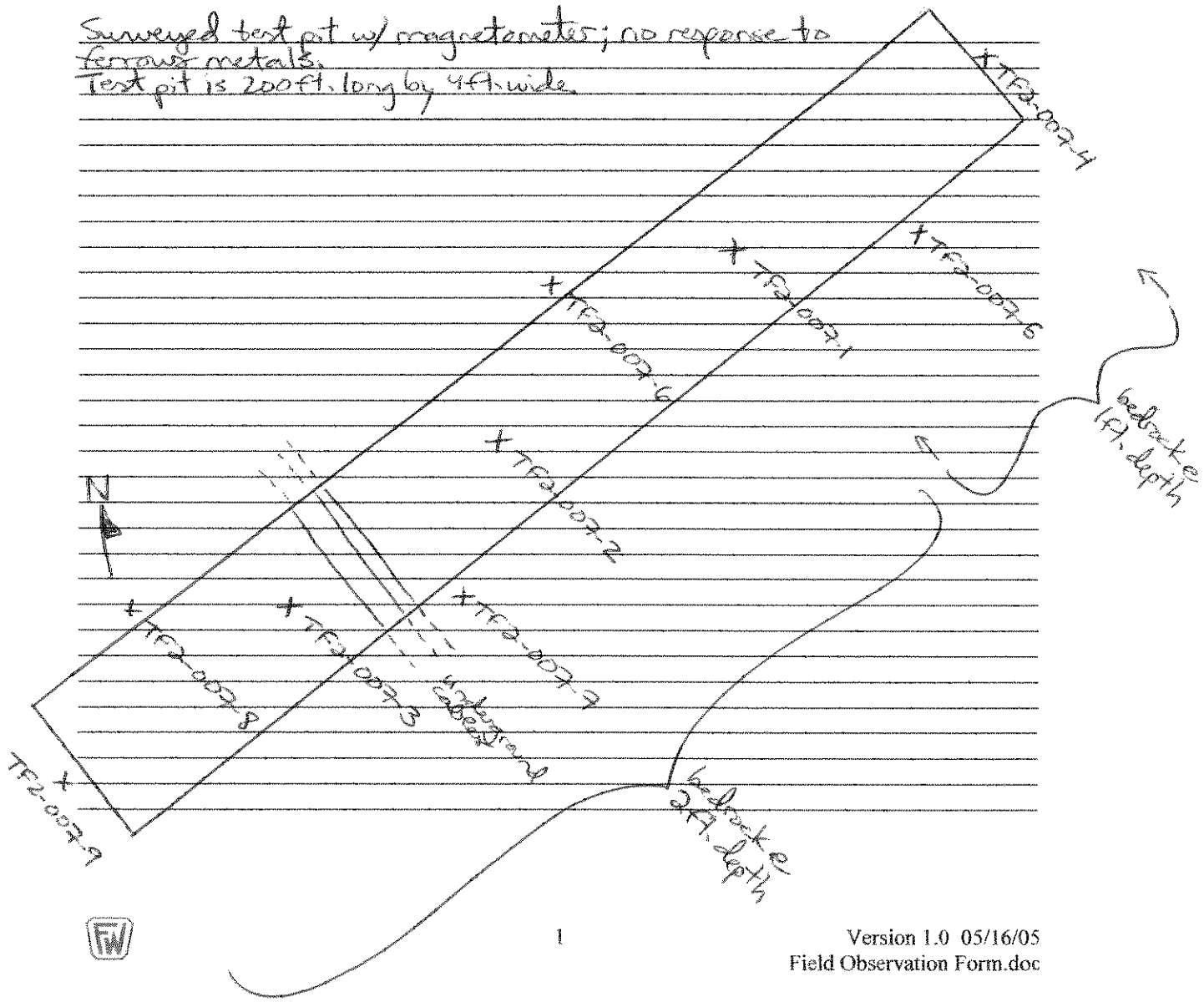
SIZE (approx.)
Length 190ft. **Width** 25ft.
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Area of ground staining west of Tank 22.

FIELD OBSERVATION

Surveyed test pit w/ magnetometer; no response to ferrous metals.
Test pit is 200ft. long by 4ft. wide.



SAMPLING SUMMARY TF2-007

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-007-1		1.2	45							grey ~~brown~~ silty sand, dense (weathered schist)
TF2-007-2		2.0	56							" "
TF2-007-3		2.0	35							" "
TF2-007-4		0.5	52							grey/brown silty sand, dense, w/gravel
TF2-007-5		0.5	54							brown silty sand, w/gravel
TF2-007-6		1.0	49							grey/brown silty sand w/gravel
TF2-007-7		1.0	51							brown silty sand w/schist
TF2-007-8		1.0	38							" "
TF2-007-9		1.0	20							" "

Depth to Groundwater NA

Depth to Bedrock 1-2 ft BGS

Predominant Soil Type SP-SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:007

Photo No. 1

Description
Test pit 1
Area of ground staining west of Tank 22

AOC No.:007

Photo No. 2

Description
Test pit 1
Area of ground staining west of Tank 22

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-009

SIZE (approx.)
Length 170ft. **Width** 30ft.
Area

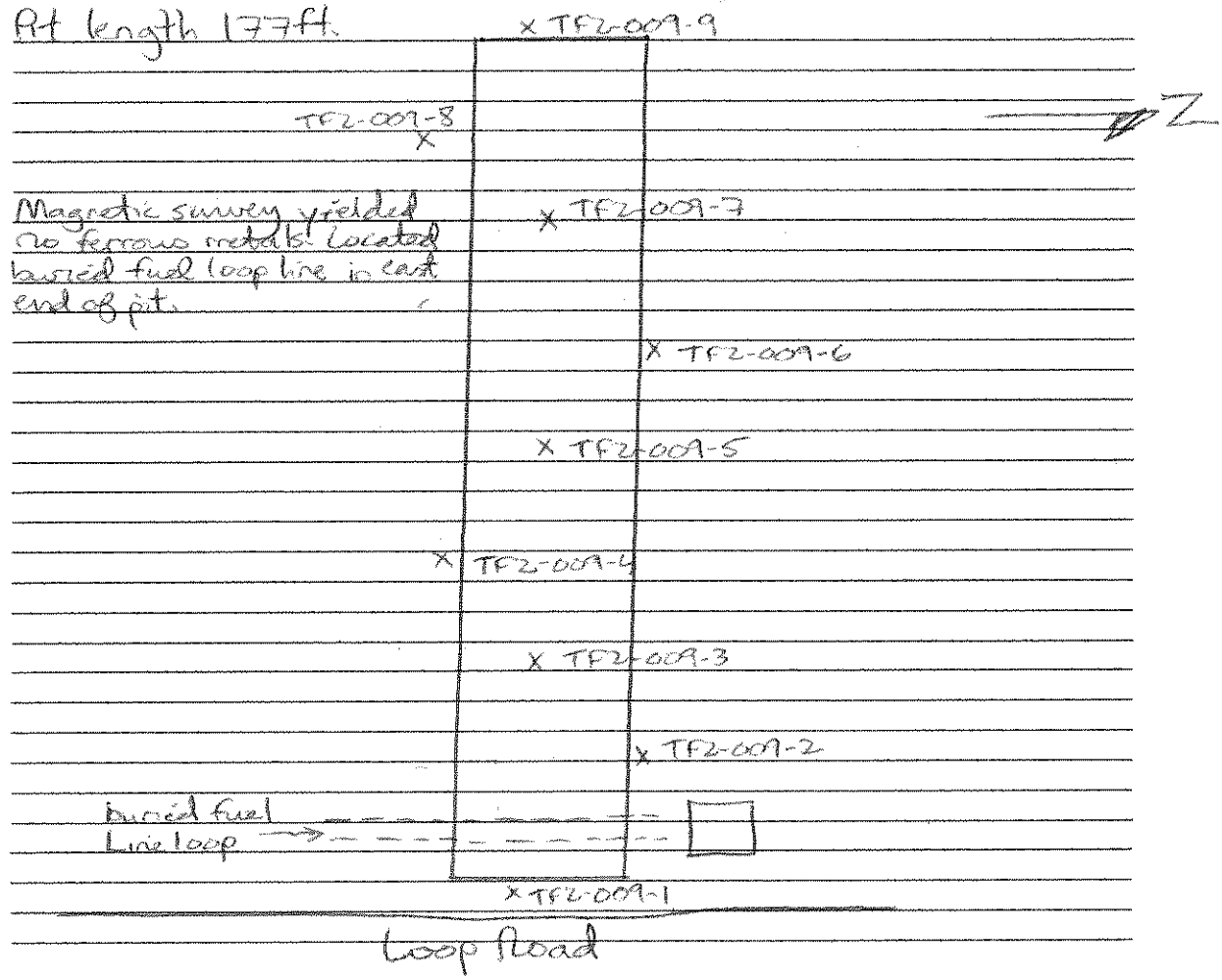
DESCRIPTION OF AREA AND OPERATIONAL USE

Flat, grassy area. Area of ground staining on aerial photograph.

FIELD OBSERVATION

Pit length 177ft.

Magnetic survey yielded no ferrous metals. Located buried fuel loop line in east end of pit.



SAMPLING SUMMARY AOC-009

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-009	1	1.0	197	ND						grey f sand w/silt & gravel
	2	1.0	45							" "
	3	2.0	19							grey/brown sand w/brick & debris
	4	1.0	48							same as #2
	5	2.0	69							grey sand & silt w/gravel
	6	1.0	28							brown f sand w/silt & gravel
	7	2.0	43							grey f sand & silt w/gravel
	8	1.0	34							" " "
	9	1.0	28							" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:009 **Photo No.** 1 **Description** Test pit 1 Flat grassy area. Area of ground staining on aerial photograph

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-010

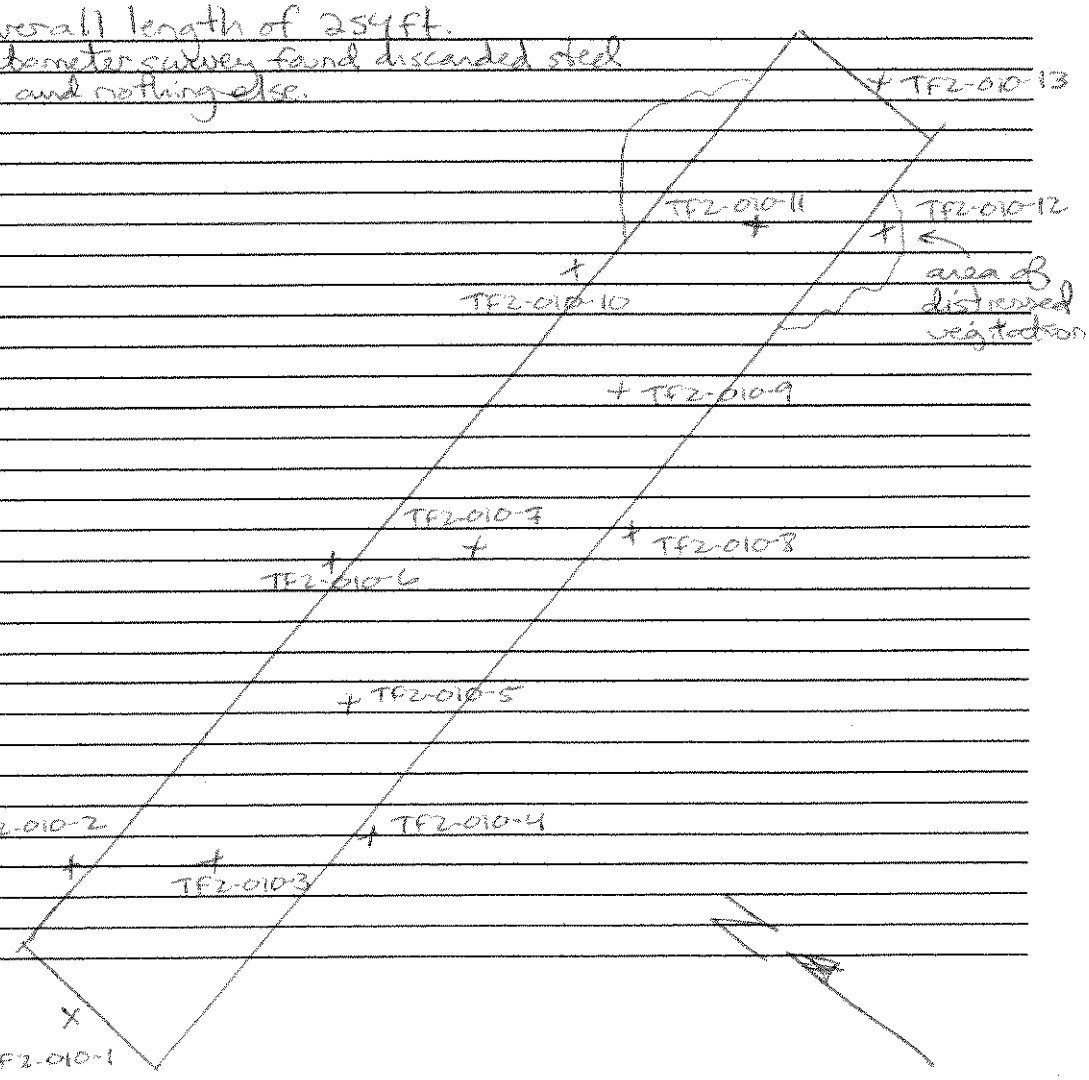
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Flat grassy area south and east of Tank 27. Identified as ground staining on arial photograph.

FIELD OBSERVATION

Pit overall length of 254 ft.
Magnetometer survey found discarded steel cable and nothing else.



Roadway

SAMPLING SUMMARY AOC-010

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-010	1	1.0	11							brown f. sand w/silt + schist
	2	1.0	21							gray/brown " "
	3	2.0	172	25						grey silt w/f. sand + gravel (schist)
	4	1.0	24							grey/brn. f sand w/silt
	5	2.0	11							same as #3
	6	1.0	132	ND						grey/brown f. sand w/silt + gravel
	7	2.0	8							lt. grey f. sand + silt w/broken schist
	8	1.0	3							same as #6
	9	2.0	19							lt. grey silt w/sand + broken schist
	10	1.0	0							broken schist w/f. grey sand
	11	2.0	39							" "
	12	1.0	379	24						grey/brown silt w/sand + gravel
	13	1.0	28							" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type GP/SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No ; except @ sample location #12.

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:010

Photo No. 1

Description
Test pit 1
Flat grassy area south and east of Tank 27

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-012

SIZE (approx.)
Length 50ft. **Width** 20ft.
Area 1000ft.^{2}

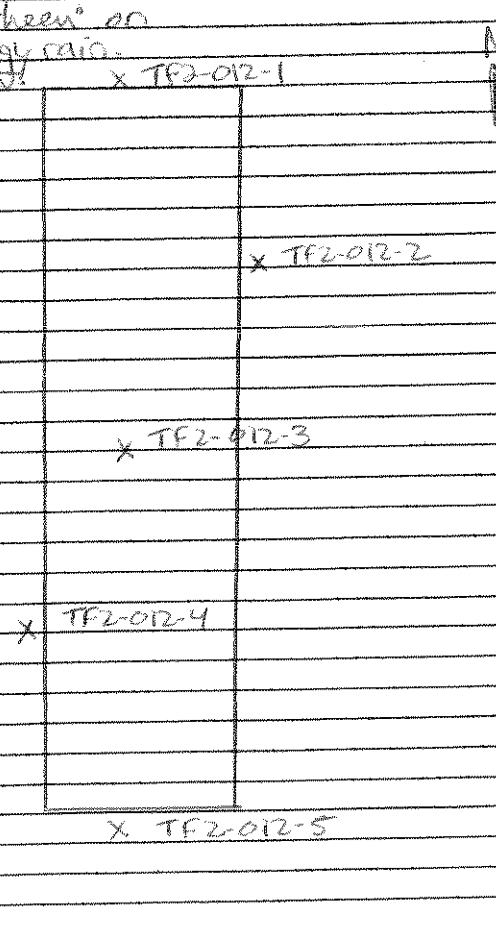
DESCRIPTION OF AREA AND OPERATIONAL USE

Flat area of grass and bushes. Ground staining in aerial photographs. Located above Tank 22.

FIELD OBSERVATION

Magnetic survey found no ferrous metal.
RTOM representative noticed "sheen" on surface of water left in test pit by rain.
Collected sample for TPH fingerprint.

Overall pit length is 60ft.



SAMPLING SUMMARY

AOC-012

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-012	-1	1.0	1177	220						Dark grey/brown fine sand w/silt to gravel. Uniform material throughout pit. (Tank cover)
	-2	1.0	29							
	-3	2.0	509	18						
	-4	1.0	30							
	-5	1.0	16							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:012

Photo No. 1

Description
Test pit 1
Flat grassy area and bushes. Ground staining in aerial photographs located above Tank 22

AOC No.:012

Photo No. 2

Description
Test pit 1
Sheen

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:012

Photo No. 3

Description
Test pit 1
Sheen

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-013

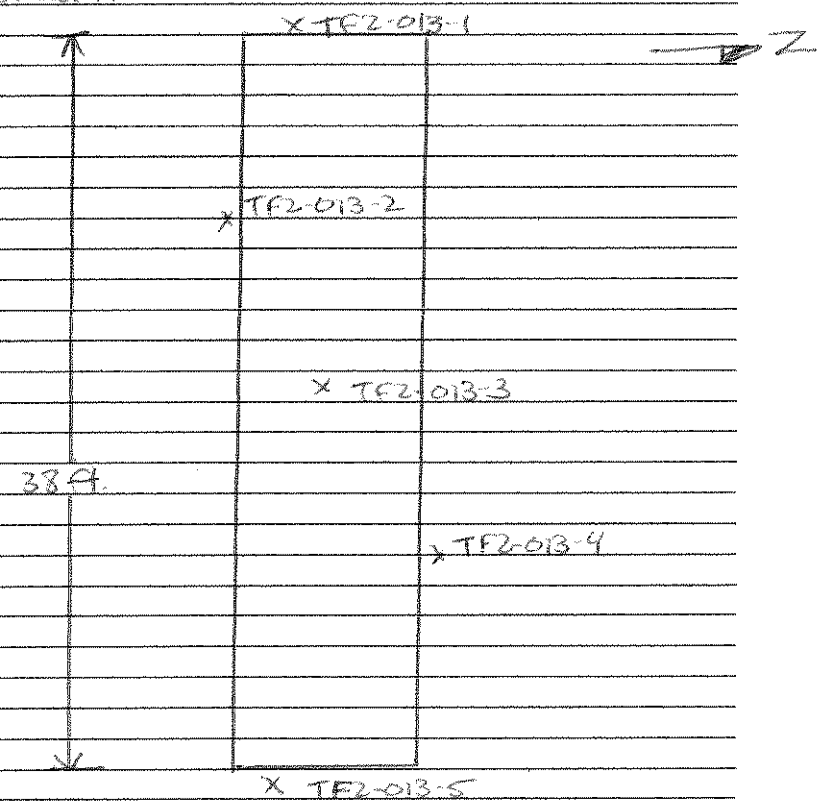
SIZE (approx.)
Length 30ft. **Width** 20ft.
Area 600ft.^{2}

DESCRIPTION OF AREA AND OPERATIONAL USE

Flat, grassy area on top of Tank 28. Ground staining in aerial photograph.

FIELD OBSERVATION

Magnetometer survey yielded no ferrous metal.



SAMPLING SUMMARY AOC-013

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-013-	1	1.0	19							dk. grey sand w/silt + gravel
	2	1.0	10							grey/brown sand w/silt + gravel
	3	2.0	33							dk. grey sand w/silt + gravel
	4	1.0	27							grey/brown sand w/silt + gravel
	5	1.0	34							" " "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:013

Photo No. 1

Description
Test pit 1
Flat grassy area on top of Tank 28. Ground staining in aerial photograph

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-014

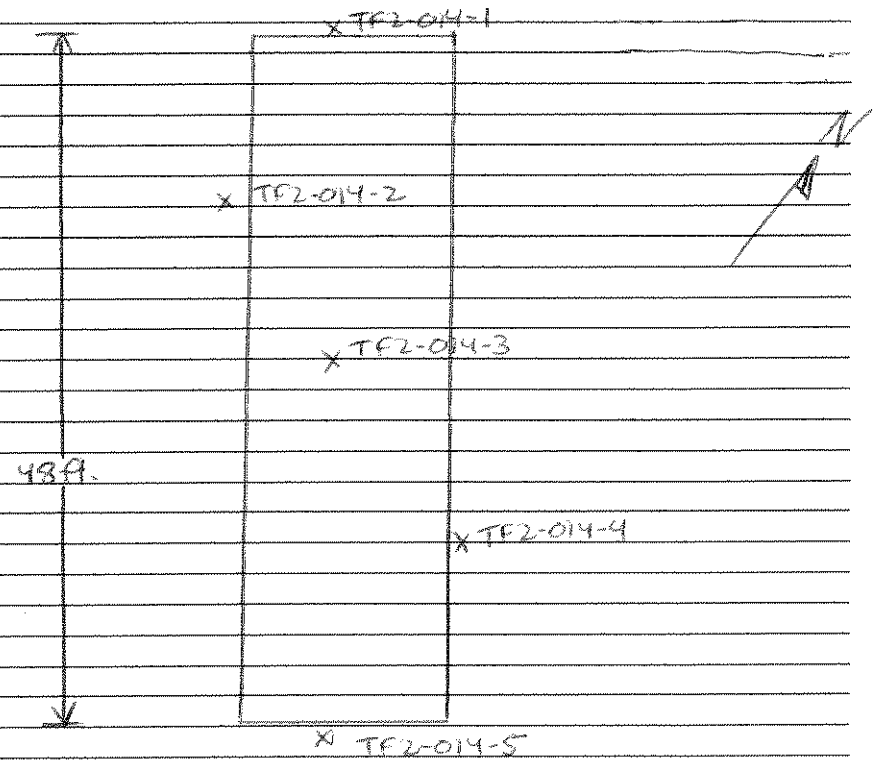
SIZE (approx.)
Length 40 ft. **Width** 25 ft.
Area 1000 ft.^{2}

DESCRIPTION OF AREA AND OPERATIONAL USE

Flat, grassy area. Ground staining on aerial photo. Area on top of Tank 28.

FIELD OBSERVATION

Magnetometer survey yielded no ferrous metal.



SAMPLING SUMMARY AOC-014

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TE2-014	1	1.0	37							dk grey sand w/ some gravel
	2	1.0	5							
	3	2.0	18							
	4	1.0	6							
	5	1.0	0							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:014

Photo No. 1

Description
Test pit 1
Flat grassy area. Ground staining on aerial photographs. Area on top of Tank 28

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-015

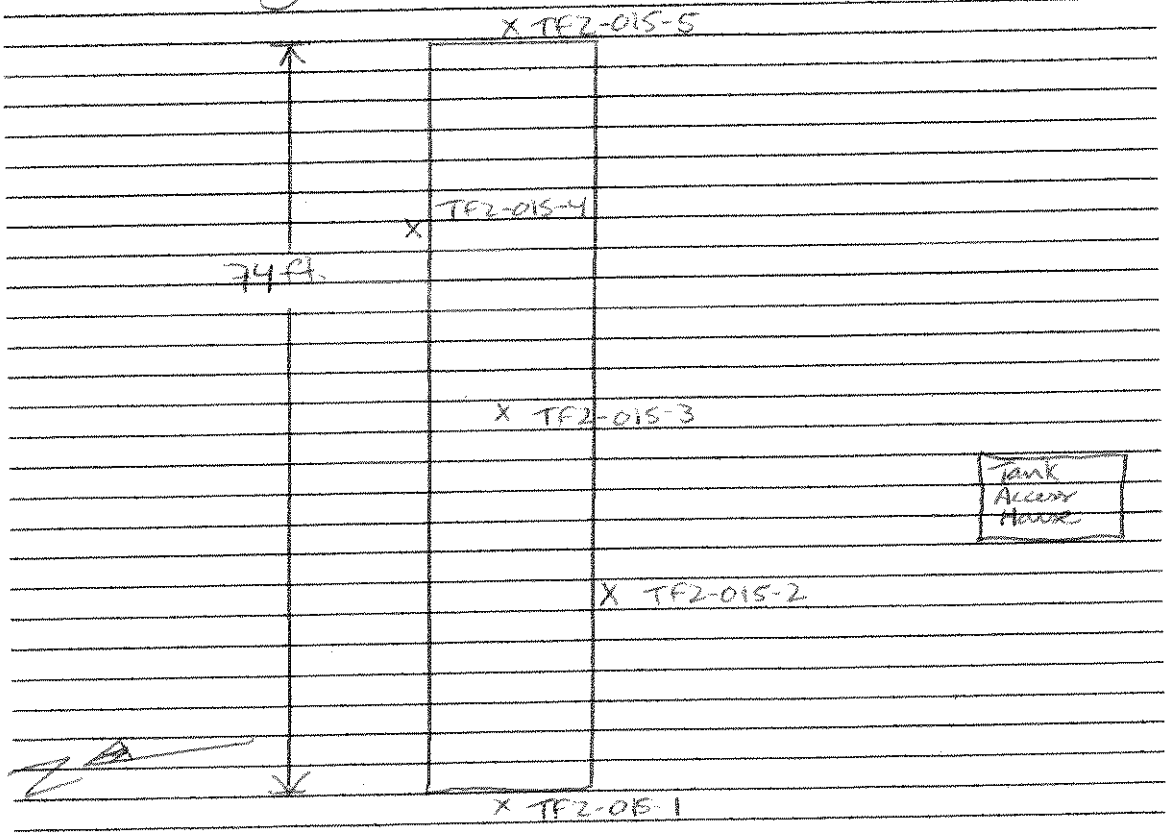
SIZE (approx.)
Length 65 ft. **Width** 20 ft.
Area 1300 ft.^{2}

DESCRIPTION OF AREA AND OPERATIONAL USE

Grassy, flat area on top of Tank 29.

FIELD OBSERVATION

Rainwater filled test pit to depth of 6" after sampling. Water remains perched due to tank lid below.
Magnetic survey yielded no ferrous metals.



SAMPLING SUMMARY AOC-015

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TR2-015	1	1.0	51							brown fine sand w/ silt + gravel - cover for tank
	2	1.0	29							
	3	2.0	91							
	4	1.0	39							
	5	1.0	67							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:015

Photo No. 1

Description
Test pit 1
Grassy area on top of tank 29

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-016

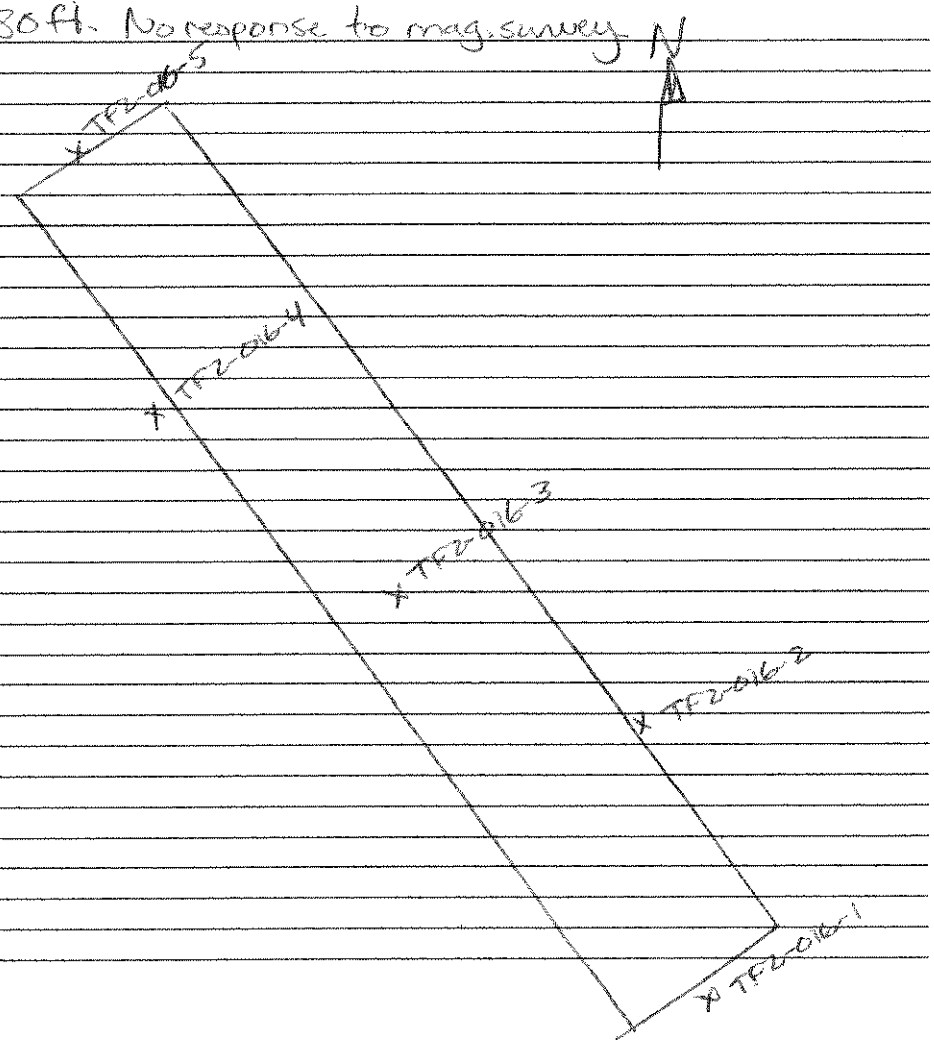
SIZE (approx.)
Length irregular **Width** shape
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Flat, grassy area; somewhat on top of Tank 27.
Ground staining and dark material in aerial photograph.

FIELD OBSERVATION

Pit length 80 ft. No response to mag. survey



SAMPLING SUMMARY AOC-016

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TFO-016	-1	1.0	14							grey sand + silt w/ fine gravel
	2	1.0	19							" " "
	3	2.0	101	11						" " larger clasts
	4	1.0	603	26						grey/brown f. sand w/ silt + gravel
	5	1.0	38							" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:016

Photo No. 1

Description
Test pit 1
Flat grassy area; somewhat on top of Tank 27. Ground staining and dark material in aerial photograph

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-017

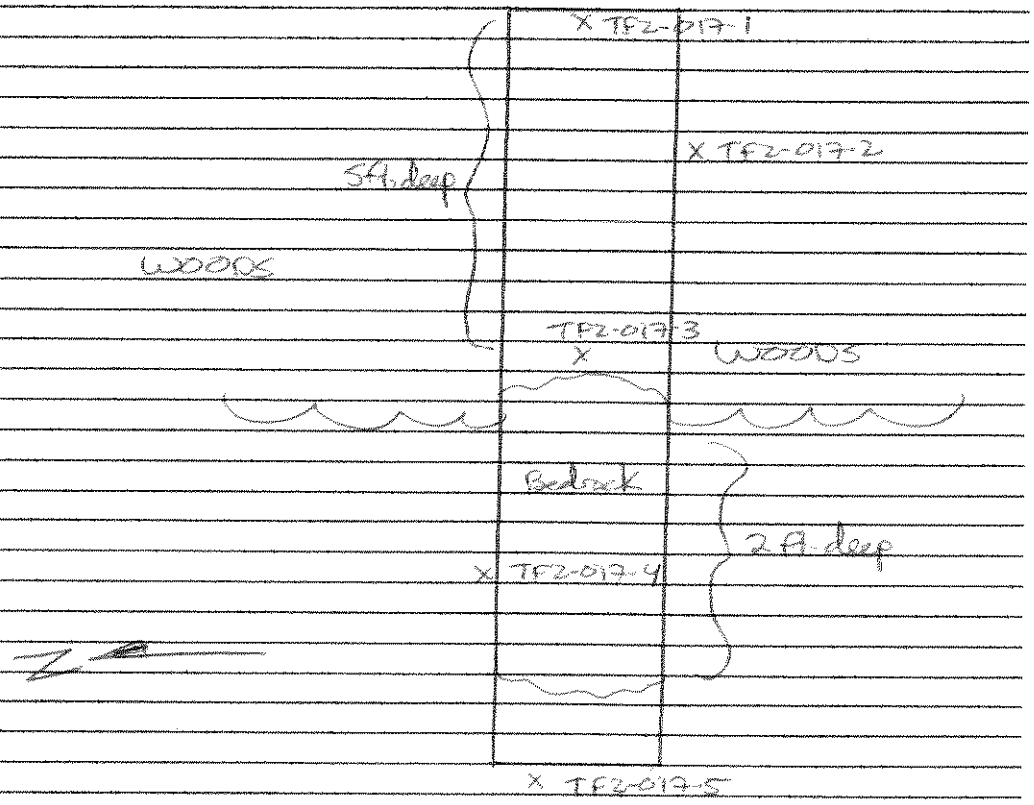
SIZE (approx.)
Length 60ft. **Width** 35ft.
Area 2100ft.^{2}

DESCRIPTION OF AREA AND OPERATIONAL USE

Half wooded, half grassy flat area. Test pit in area of pits identified on arial photographs.

FIELD OBSERVATION

Overall pit length is 45ft. Bedrock @ 2ft BGS in area indicated. Magnetometer survey yielded one steel cable (discarded) but nothing indicating a tank.



SAMPLING SUMMARY AOC-017

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2-017	-1	2.5	0							dk. grey s.Ht w/f sand & gravel
TP2-017	-2	2.5	0							" "
TP2-017	-3	2.5	2							" " - test pit @ bedrock in this location not 5ft. deep.
TP2-017	-4	1.0	0							grey f. sand w/ gravel
TP2-017	-5	2.0	0							grey f. sand w/ s.Ht & gravel

Depth to Groundwater NA

Depth to Bedrock 2ft. in center of pit

Predominant Soil Type ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:017

Photo No. 1

Description
Test pit 1
Half wooded, half grassy flat area test pit in area of pits identified on aerial photographs

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-018

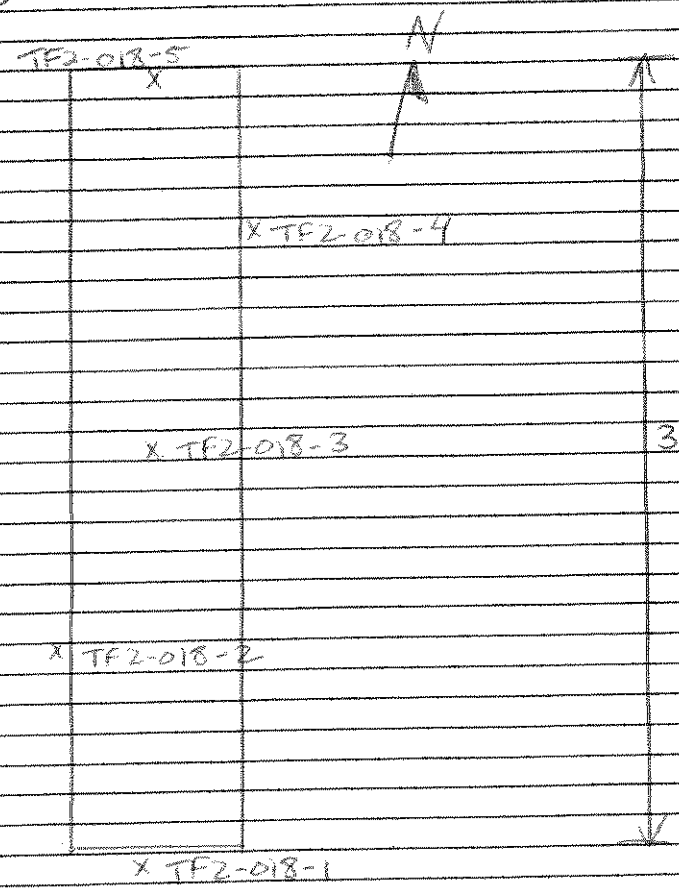
SIZE (approx.)
Length 30 ft. **Width** 20 ft.
Area 600 ft.^{2} circular area

DESCRIPTION OF AREA AND OPERATIONAL USE

Area of ground staining in 1964 photograph. Flat, grassy area east of Tank 26.

FIELD OBSERVATION

Magnetic survey yielded no ferrous metal objects or debris.



SAMPLING SUMMARY

AOC-018

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-08	1	1.0	8							grey fine sand w/ silt + gravel
	2	1.0	16							" "
	3	2.0	18							grey f sand w/silt+gravel
	4	1.0	4							grey/brown f. sand w/ silt+gravel
	5	1.0	6							grey/brown fine sand w/silt
										Shell

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type silty sand w/ gravel

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:018

Photo No. 1

Description
Test pit 1
Area of ground staining in 1964 photograph.
Flat grassy area east of tank 26

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-019

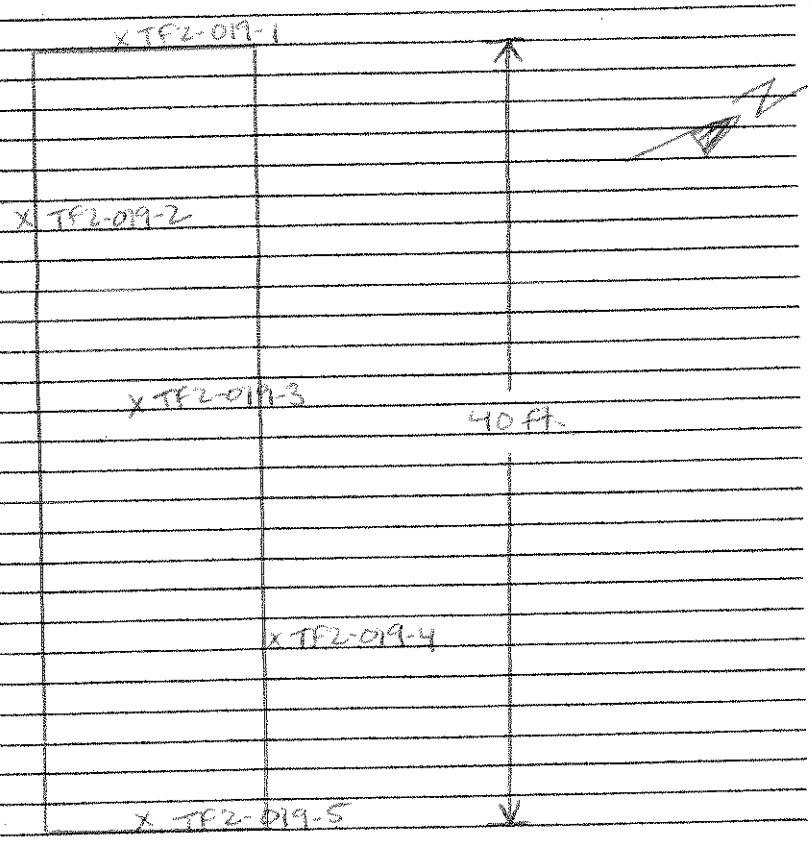
SIZE (approx.)
Length 35 ft. **Width** 20 ft.
Area 700 ft^2 ; circular area

DESCRIPTION OF AREA AND OPERATIONAL USE

Ground staining on 1964 photograph. Located east of Tank 26.

FIELD OBSERVATION

Magnetometer survey yielded no ferrous metal objects or debris.



SAMPLING SUMMARY AOC-019

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-019	1	1.0	31							H. brown fine sand w/silt & schist
	2	1.0	16							grey/brown fine sand w/silt & gravel
	3	2.0	15							brown fine sand w/silt & gravel
	4	1.0	18							grey/brown fine sand w/silt & gravel
	5	1.0	15							gray fine sand w/silt & gravel

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type fine silty sand w/gravel

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:019

Photo No. 1

Description
Test pit 1 Ground staining on 1964 photograph. Located east of tank 26

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-020

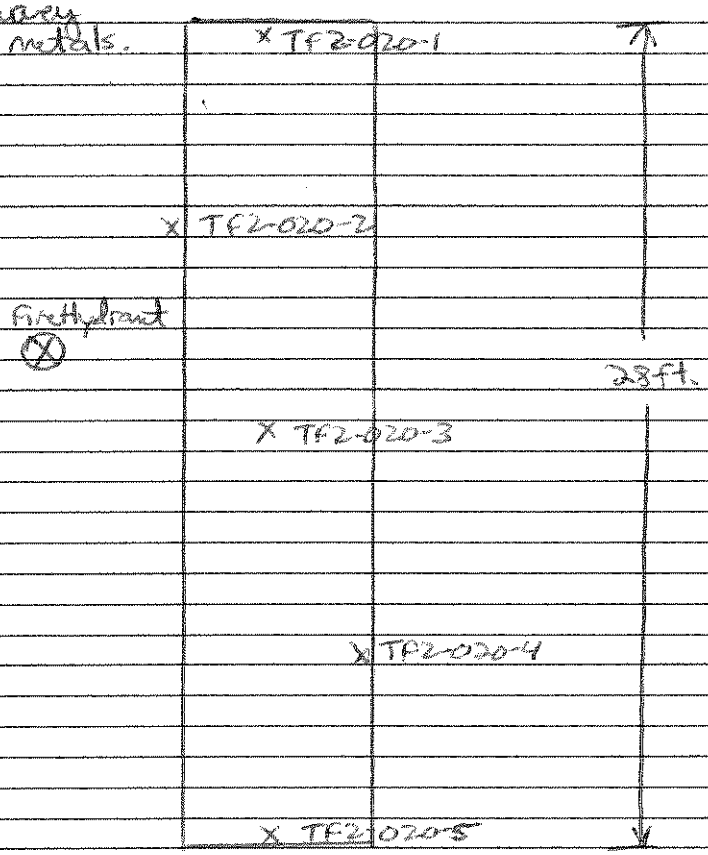
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Heavily wooded area; west and downslope of tank farm.

FIELD OBSERVATION

Magnetometer survey showed no ferrous metals.



SAMPLING SUMMARY TF2-020

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-020	0-1	1.0	34							gray sand w/ silt + gravel + broken schist
TF2-020	0-2	1.0	58							" "
TF2-020	0-3	2.0	84							" "
TF2-020	0-4	1.0	28							" "
TF2-020	0-5	1.0	31							" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM - possibly fill pushed downslope during T.F. construction

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:020

Photo No. 1

Description
Test pit 1
Heavily wooded area; west and down slope from Tank Farm

AOC No.:020

Photo No. 2

Description
Test pit 1
Heavily wooded area; west and down slope from Tank Farm

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-022

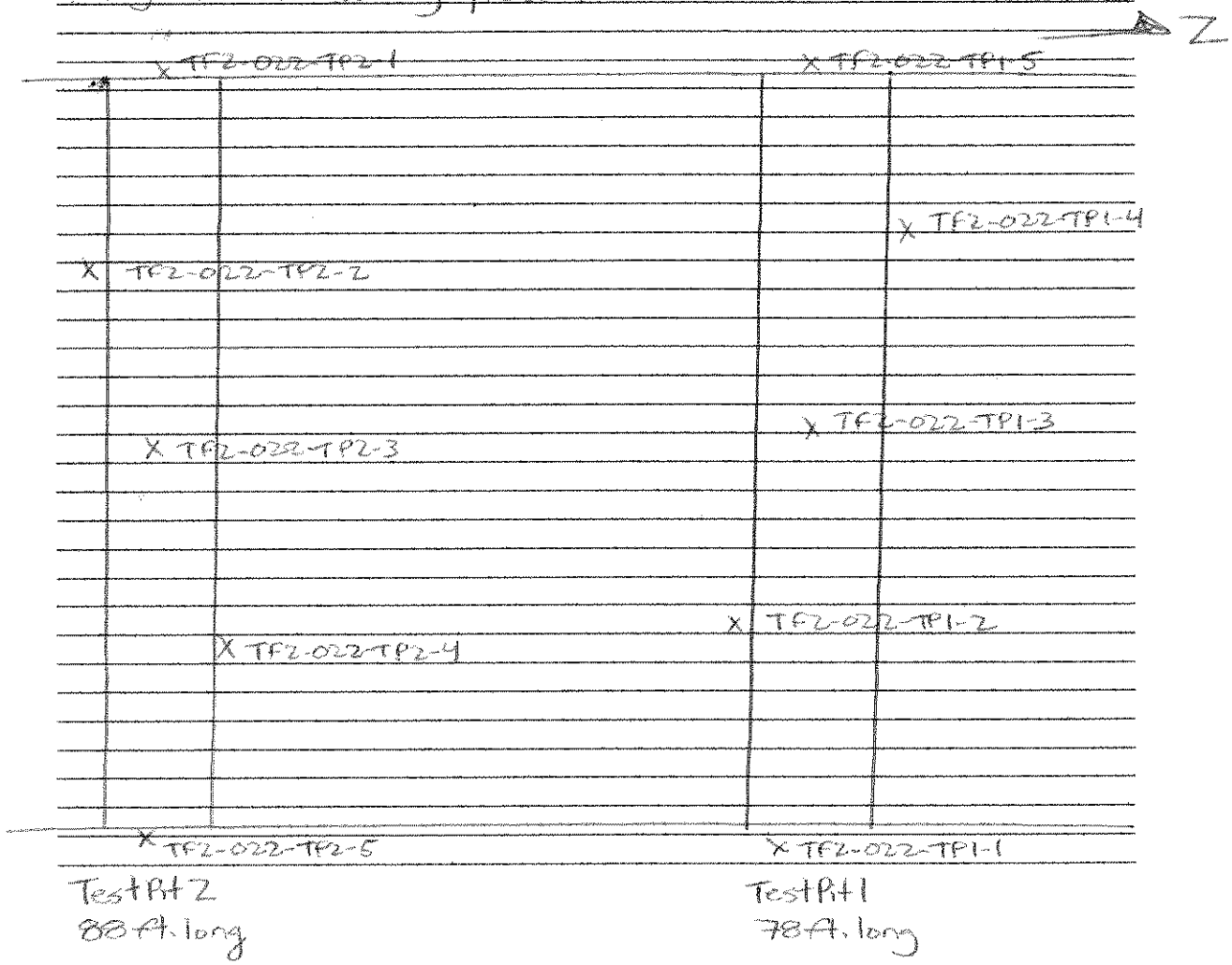
SIZE (approx.)
Length 500ft. **Width** 90ft.
Area 45,000ft.^{2}

DESCRIPTION OF AREA AND OPERATIONAL USE

Flat, grassy area within berm. Two test pits running east-west, with AOC-035 test pit, covers the AOC-022 area. Former drum storage.

FIELD OBSERVATION

Magnetometer survey yielded no ferrous metals.



SAMPLING SUMMARY AOC-022

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TP2-022-TP1		1-1.0	128	5.6						grey/brown f. sand w/ silt & gravel
		2-1.0	144	ND						" "
		3-2.0	104	7.2						brown schist w/ grey sand
		4-1.0	111	ND						grey silt w/ f. sand & gravel
		5-1.0	105	ND						grey silt w/ sand & gravel
TP2-022-TP2		1-1.0	132	ND						grey f. sand w/ silt & gravel
		2-1.0	86							brown schist w/ sand & silt
		3-2.0	101	ND						" "
		4-1.0	113	ND						" "
		5-1.0	112	6.1						" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM-ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:022

Photo No. 1

Description
Test pit 1
Flat grassy area within berm former drum storage

AOC No.:022

Photo No. 2

Description
Test pit 2
Flat grassy area within berm former drum storage

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-023

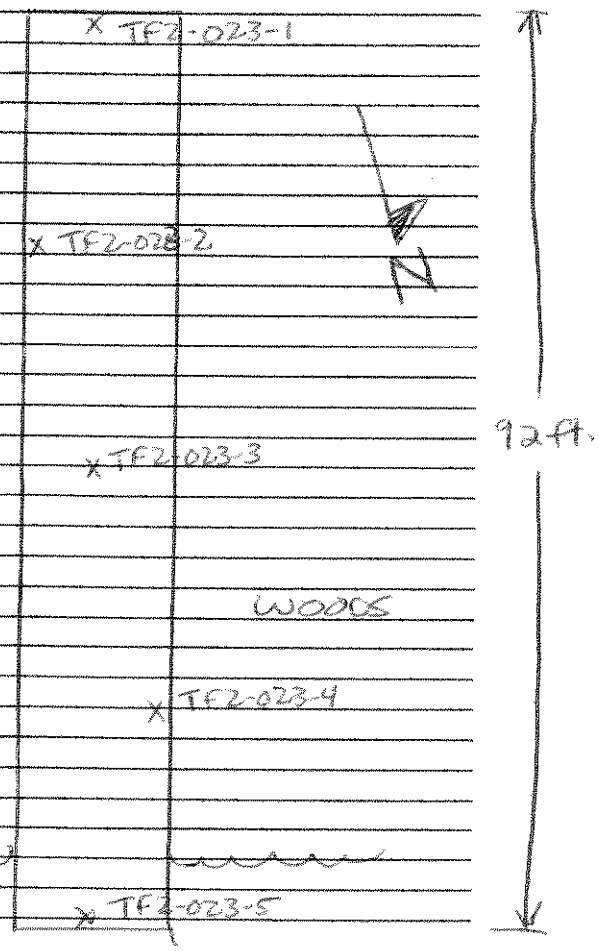
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Heavily wooded, gently sloping area in Southwest corner of the Tank Farm.

FIELD OBSERVATION

Magnetometer survey yielded no ferrous metals in test pit.



SAMPLING SUMMARY AOC-023

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2-023-1		1.0	46							grey sand w/broken schist - fill layer
TP2-023-2		1.0	33							" "
TP2-023-3		2.0	28							grey/brown sand w/silt & gravel
TP2-023-4		1.0	33							grey sand w/broken schist - fill
TP2-023-5		1.0	36							" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:023

Photo No. 1

Description
Test pit 1
Heavily wooded , gentle sloping area in south west corner of tank farm

AOC No.:023

Photo No. 2

Description
Test pit 1
Heavily wooded , gentle sloping area in south west corner of tank farm

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

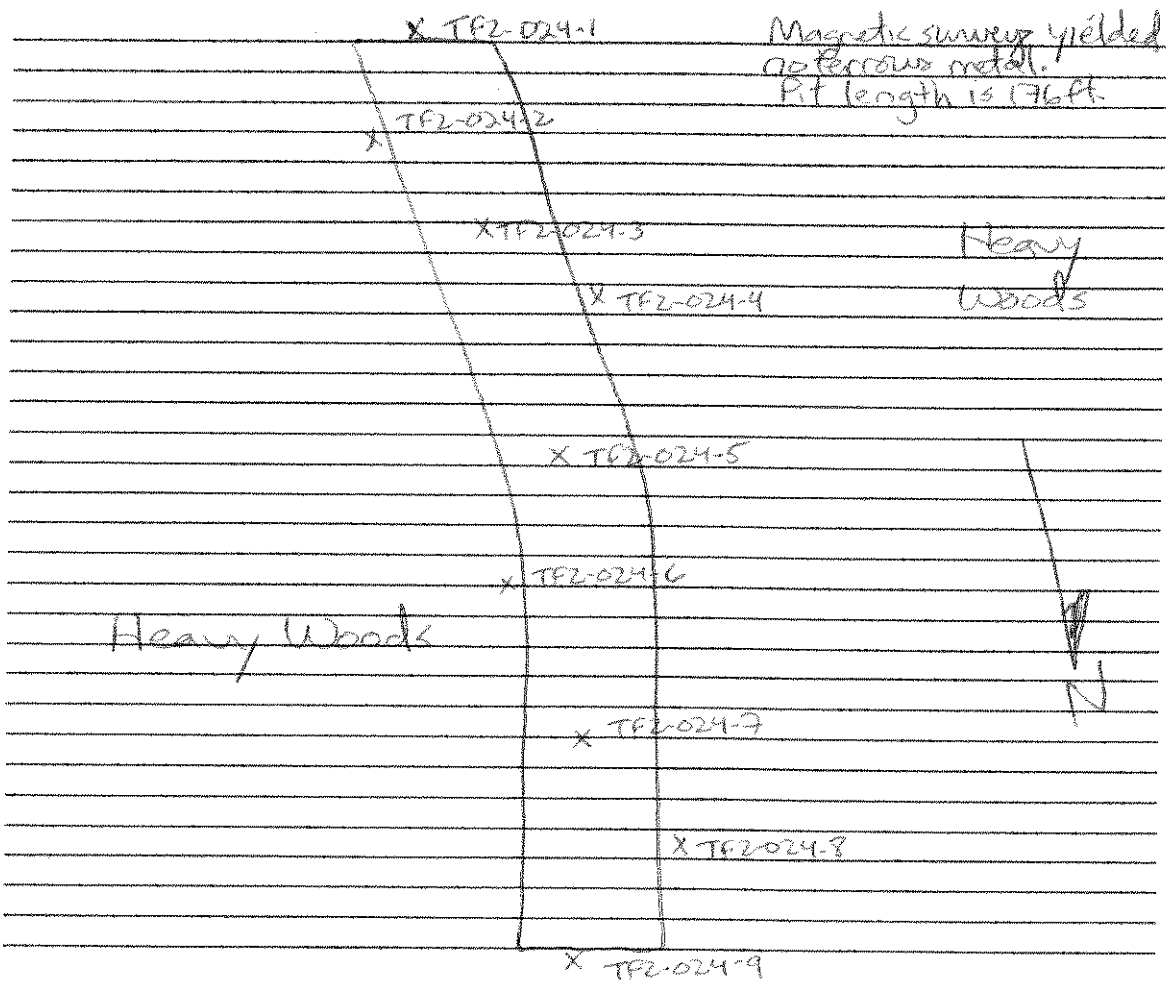
AREA TF2-024

SIZE (approx.)
Length 100ft **Width** 100ft.
Area 10000ft.^{2}

DESCRIPTION OF AREA AND OPERATIONAL USE

Cleared area in woods according to photographs. Now heavily wooded, sloping slightly to the south.

FIELD OBSERVATION



SAMPLING SUMMARY AOC-024

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2-024	-1	1.0	97							brown sandy silt
	2	1.0	46							" "
	3	2.0	10							brn sandy silt w/ gravel
	4	1.0	39							grey/brown sandy silt
	5	2.0	23							brn sandy silt w/ gravel
	6	1.0	0							grey silty sand w/ broken stone
	7	2.0	54							"
	8	1.0	0							"
	9	1.0	11							"

} native, undisturbed soils

} fill

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type ML-SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:024

Photo No. 1

Description
Test pit 1
Cleared area in woods according to photographs. Now heavily wooded, sloping slightly to the south.

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

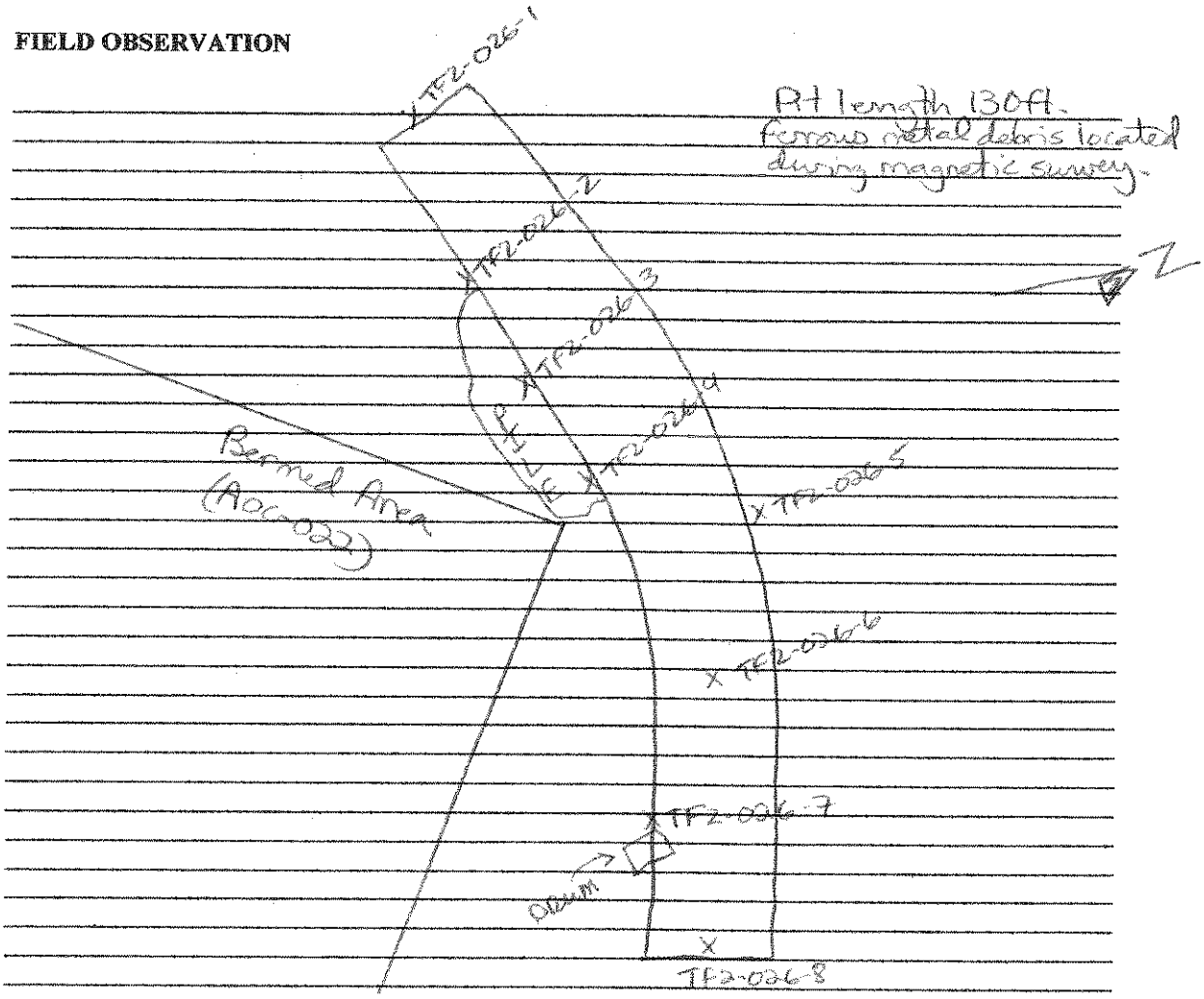
AREA AOC-026

SIZE (approx.)
Length NA **Width** NA
Area combined 3 AOC's w/ 1 pit

DESCRIPTION OF AREA AND OPERATIONAL USE

Brushy area with some mounded material. One test pit combined AOC's 33, 34 and 26. Located NW of bermed area.

FIELD OBSERVATION



SAMPLING SUMMARY AOC-026

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-026	1	1.0	149	15						grey fine sand w/silt & gravel
	2	1.0	3549	540						" - no pid ult
	3	1.0	3458	912						" "
	4	1.0	EEEE	94						" "
	5	1.0	3552	211						broken schist; grey/brown sand w/silt
	6	2.0	683	45						" "
	7	1.0	990	203						grey/brown sand w/silt & gravel
	8	1.0	1779	435						" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☑ Yes ☐ No

Stained Soil Present ☑ Yes ☐ No

Stressed Vegetation Present ☑ Yes ☐ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:026

Photo No. 1

Description
Test pit 1 Brushy area with some mounded material. One test pit combines AOCs 33,34 and 26. Located north west of bermed area

AOC No.:026

Photo No. 2

Description
Test pit 1 Brushy area with some mounded material. One test pit combines AOCs 33,34 and 26. Located north west of bermed area

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-027

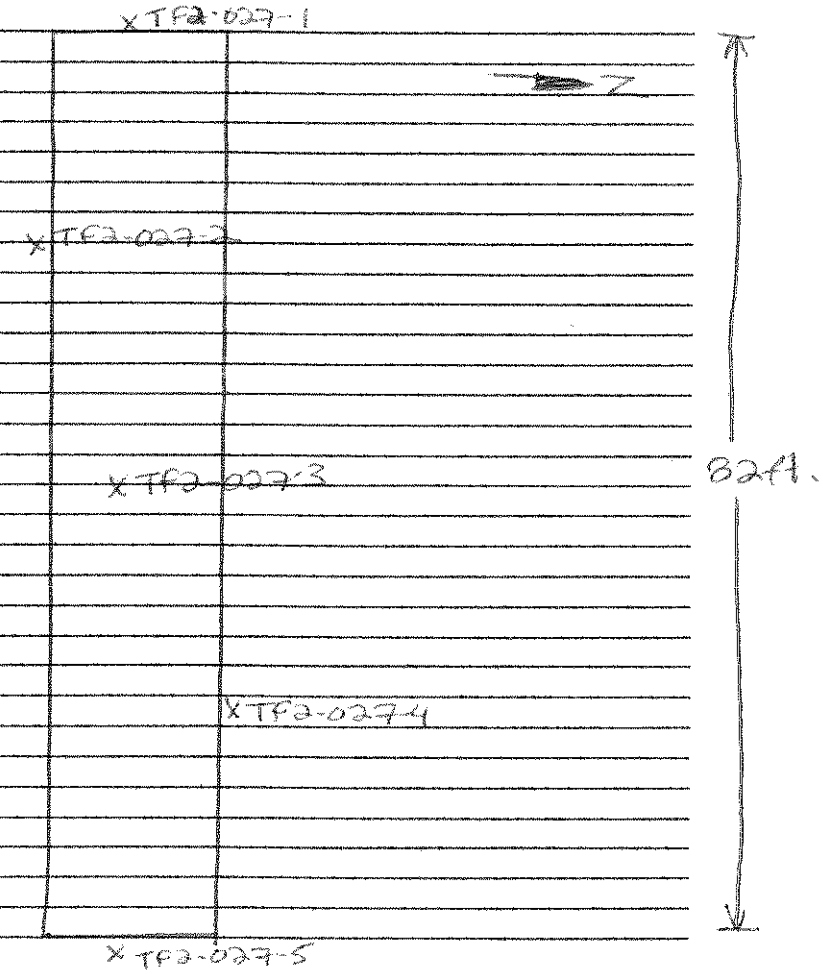
SIZE (approx.)
Length 75 ft. **Width** 60 ft.
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Area of ground staining west of Tank 23. Grassy area sloping to the west.

FIELD OBSERVATION

Magnetometer survey of test pit showed no buried ferrous metals.



SAMPLING SUMMARY AOC-027

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-027	1	1.0	98							grey/brown silty sand w/gravel
TF2-027	2	1.0	42							grey/brown sandy silt w/ gravel
TF2-027	3	2.0	43							grey fill/weathered schist
TF2-027	4	1.0	38							grey/brown fine sand w/silt & gravel
TF2-027	5	1.0	47							grey f sand w/silt & gravel

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:027

Photo No. 1

Description
Test pit 1
Area of ground staining west of Tank 23. Grassy area sloping to the west

AOC No.:027

Photo No. 2

Description
Test pit 1
Area of ground staining west of Tank 23. Grassy area sloping to the west

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-028

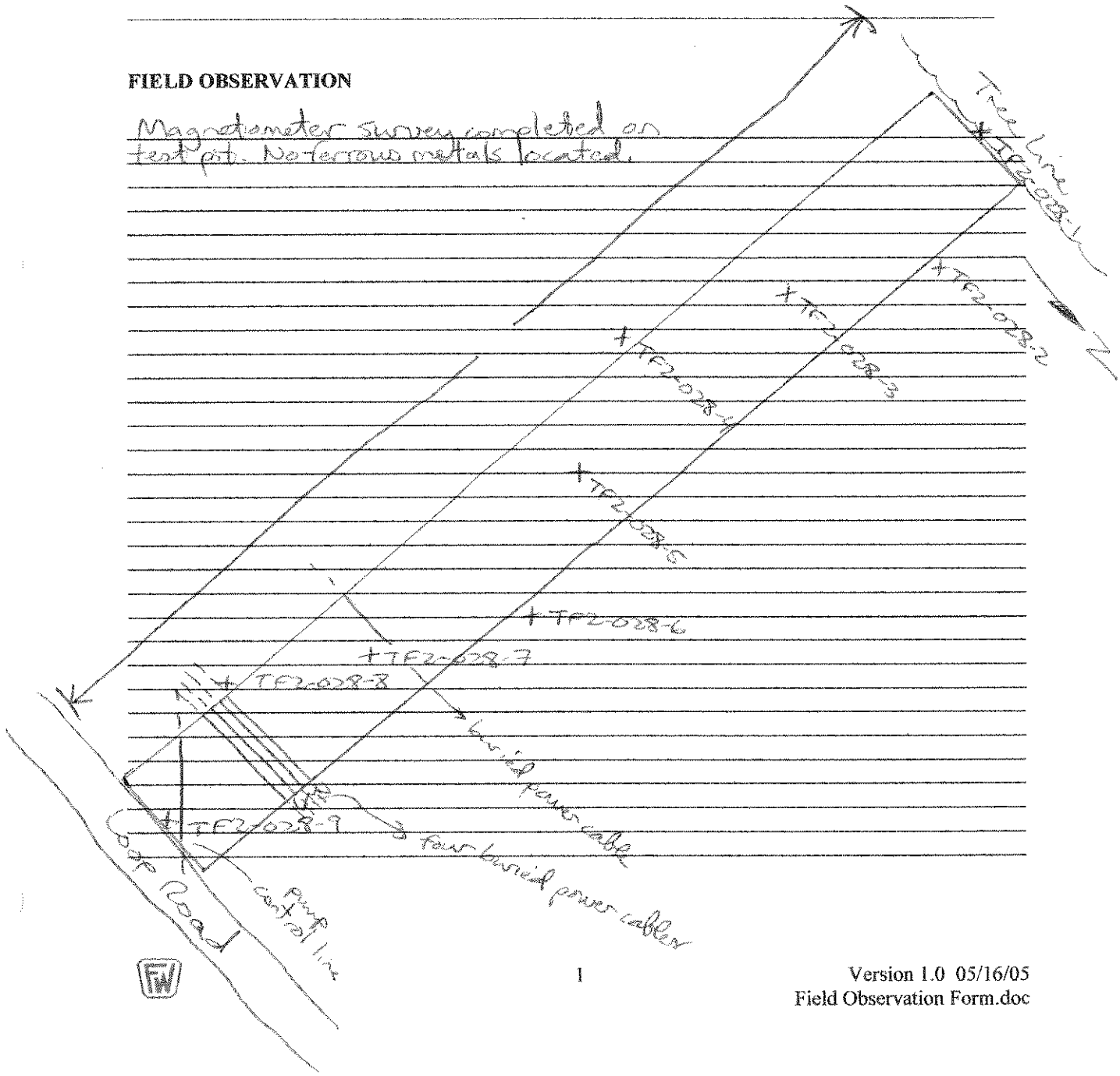
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

AOC runs from loop road west to treeline; across open grassy area w/ low trees + bushes. Ground slopes to west.

FIELD OBSERVATION

Magnetometer survey completed on test pit. No ferrous metals located.



SAMPLING SUMMARY AOC-028

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-028	-1	1.0	41							blk/brown f sand w/silt, tr. gravel
TF2-028	-2	1.0	37							dk. brn sand w silt
TF2-028	-3	2.0	78							blk. silt w/fine sand, hard
TF2-028	-4	1.0	45							blk. silt w/fine sand
TF2-028	-5	2.0	43							weathered schist, brn. sand w/silt
TF2-028	-6	1.0	60							blk. f sand w/silt, tr. gravel
TF2-028	-7	2.0	43							brown fine silty sand
TF2-028	-8	1.0	353	18						dk. brn. silt w/f. sand
TF2-028	-9	1.0	EEEE	2300						lt/brn f sand w silt, tr. gravel

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM-ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☑ Yes ☐ No
If so, Estimated Volume _____ CY

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

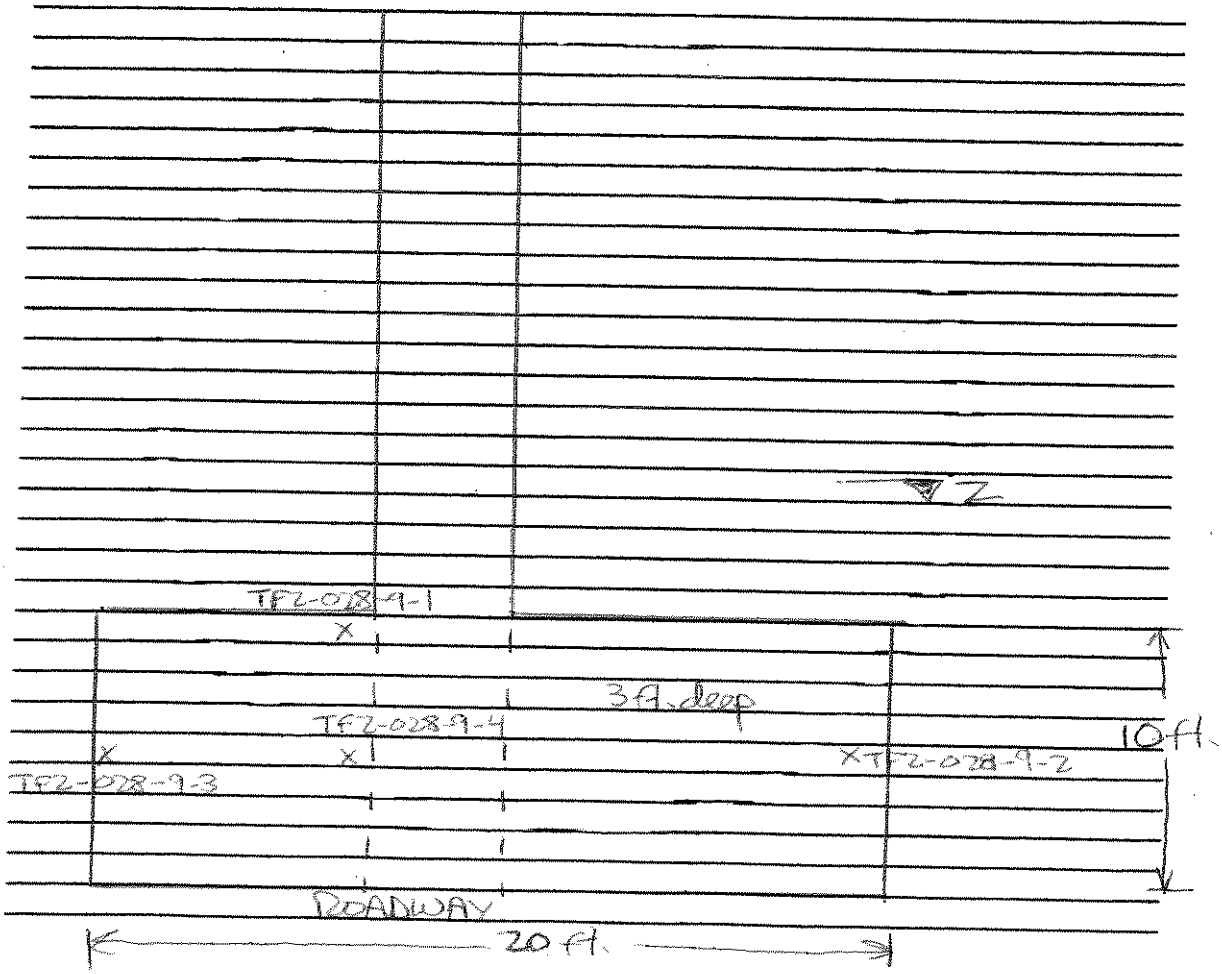
AREA AOC-028 - remedial area

SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Remediation of TF2-028-9 area.

FIELD OBSERVATION



SAMPLING SUMMARY

AOC-028
Remedial Area

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH (120)	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2-028-9-	1	1.5		9.6	✓		✓			
	2	1.5		ND	✓		✓			
	3	1.5		50	✓		✓			
	4	3.0		5.9	✓		✓			

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type ML/SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☑ Yes ☐ No
If so, Estimated Volume 40 CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:028

Photo No. 1

Description
Test pit 1
AOC runs from loop road west to tree line across open grassy area with low trees and bushes. Ground slopes to the west

AOC No.:028

Photo No. 2

Description
Test pit 1
AOC runs from loop road west to tree line across open grassy area with low trees and bushes. Ground slopes to the west

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-029

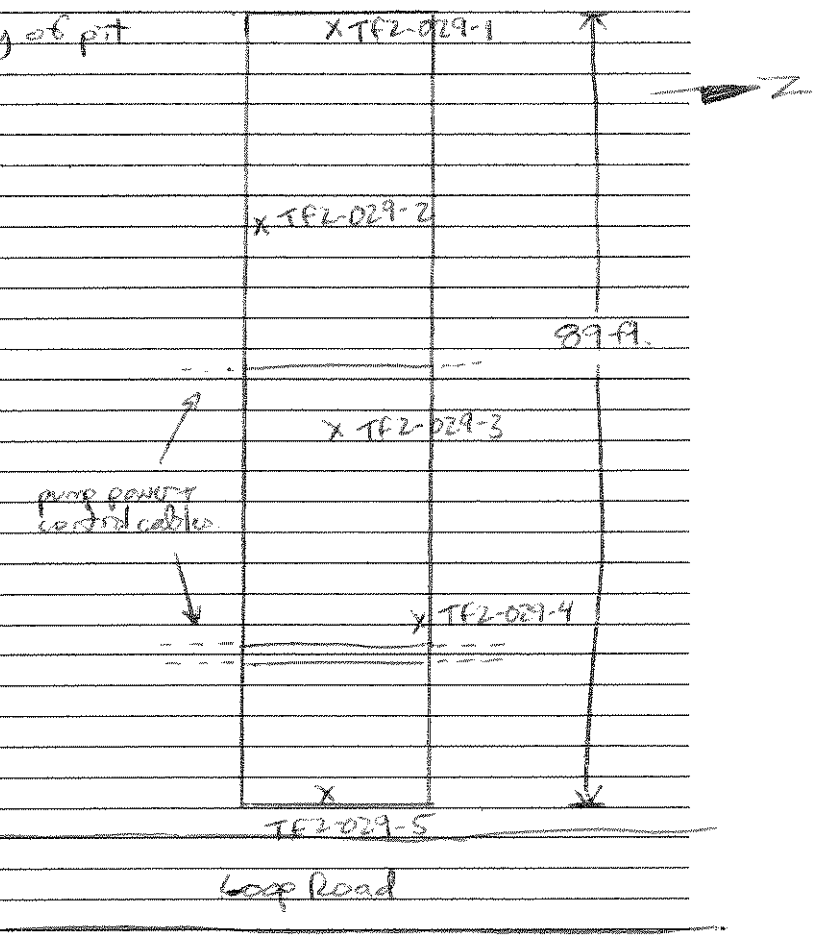
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Grassy area w/ low brush; sloping gently to west.

FIELD OBSERVATION

Magnetometer ~~survey~~ survey of pit yielded no ferrous metal.



SAMPLING SUMMARY

AOC-029

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TFL-029	-1	1.0	42							grey sand w/gravel
TFL-029	-2	1.0	60							grey/brn. sand w/silt + gravel
TFL-029	-3	2.0	30							brn. silt w/fine sand
TFL-029	-4	1.0	53							grey/f. sand w/gravel + silt
TFL-029	-5	1.0	73							grey/brn. sand/silt w/gravel

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:029

Photo No. 1

Description
Test pit 1
Grassy area with low brush; sloping gently to west

AOC No.:029

Photo No. 2

Description
Test pit 1
Grassy area with low brush; sloping gently to west

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-030

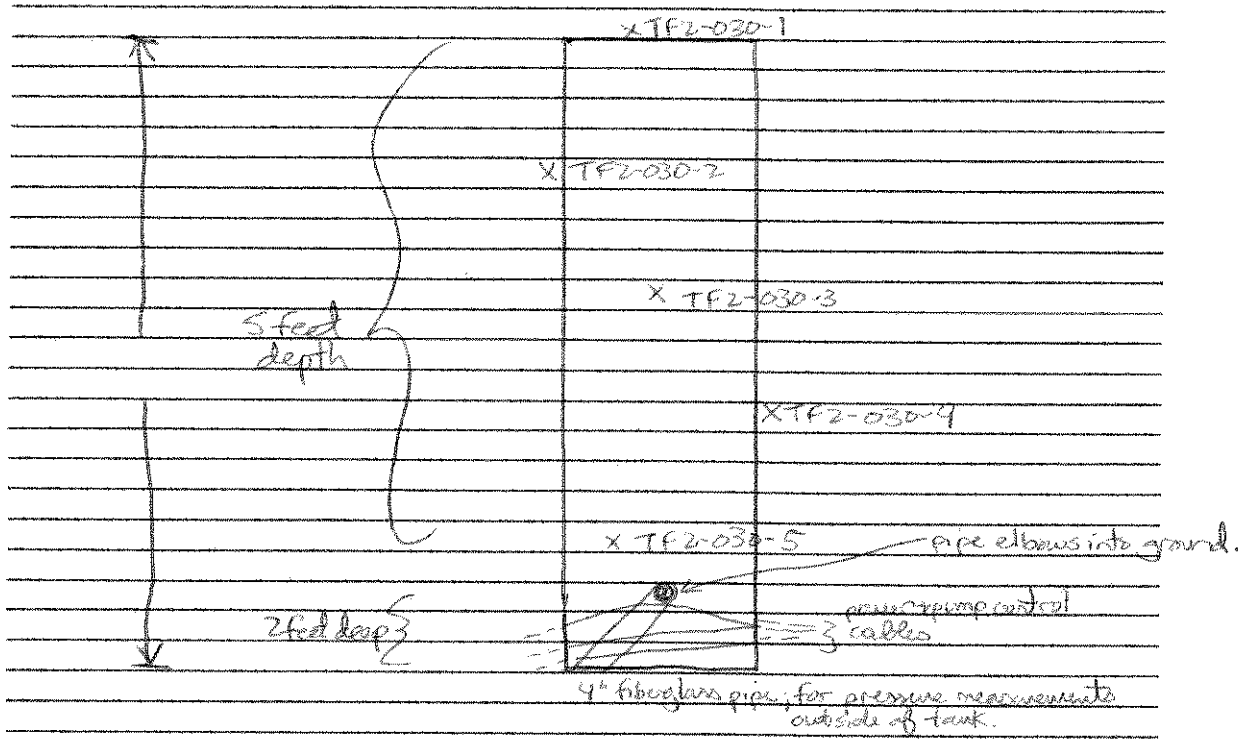
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Area on top of Tank 2D. Hose pit identified on 1981 aerial photograph. Flat ground, sloping slightly to the west. Grass w/ no distressed vegetation.

FIELD OBSERVATION

Magnetometer survey showed no ferrous metals.



SAMPLING SUMMARY AOC-030

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2-030	-1	2.5	46							grey/brn. sand w/ gravel
TP2-030	-2	2.5	38							grey silt w/ gravel
TP2-030	-3	5.0	92							grey sand w/ silt to gravel
TP2-030	-4	2.5	319	67						grey/brn. sandy silt w/ gravel
TP2-030	-5	2.5	36							tan med. sand (fill)

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM-ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:030

Photo No. 1

Description
Test pit 1
Area on top of Tank 20. hose pit identified on 1981 aerial photograph. Flat ground, sloping slightly to the west. Grassy with no distressed vegetation

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA TF2-031

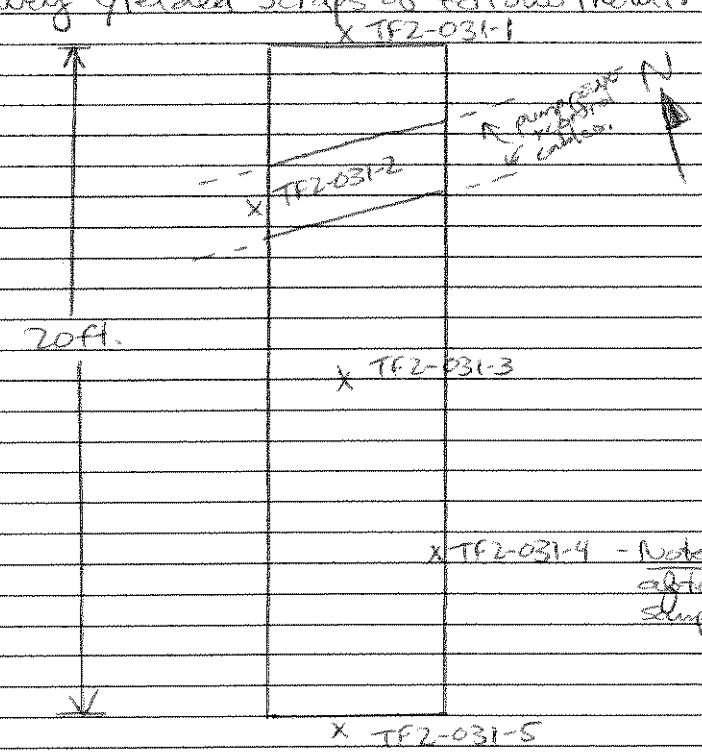
SIZE (approx.)
~~Length~~ 15 ft. diameter ~~Width~~
Area circular area

DESCRIPTION OF AREA AND OPERATIONAL USE

Grassy area, south of Tank 21. Flat lying; no disturbed vegitation. Near pump pit.

FIELD OBSERVATION

Magnetic survey yielded scraps of ferrous metal.



SAMPLING SUMMARY TF2-031

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-031	-1	1.0	EEEE	48						Brown sand w/silt+gravel
	-2	1.0	214	32						" "
	-3	2.0	699	22						Dk grey sand w/silt+gravel
	-4	1.0	170	20						"
	-5	1.0	276	22						"

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:031

Photo No. 1

Description
Test pit 1 Grassy area, south of Tank 21. Flat lying no disturbed vegetation near pump pit

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-035

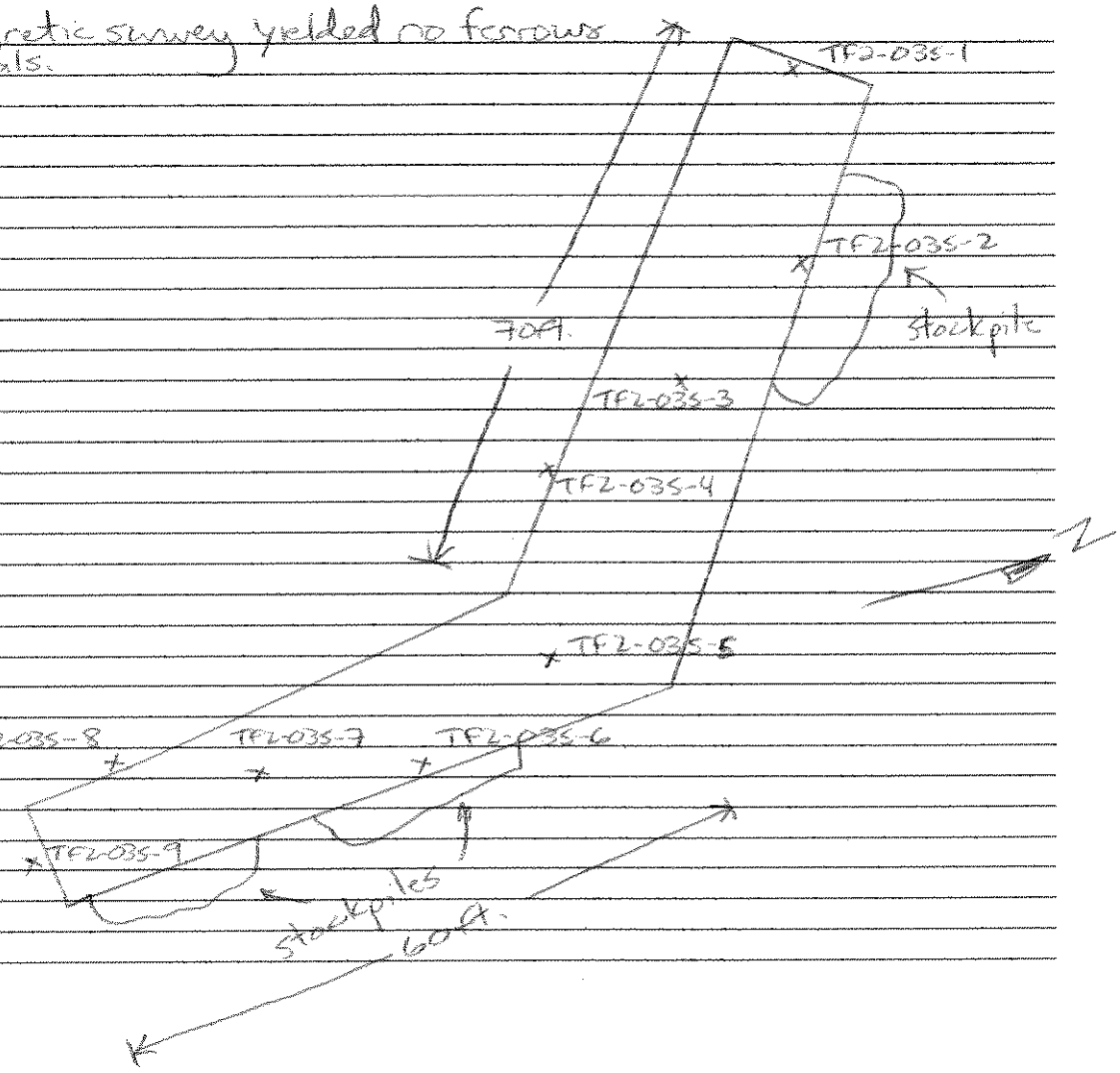
SIZE (approx.)
Length NA **Width** NA
Area various areas of interest linked by 1 test pit

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit combines AOC's 035 and 036 (piles) within the bermed area. Flat area covered w/grass and small trees.

FIELD OBSERVATION

Magnetic survey yielded no ferrous metals.



SAMPLING SUMMARY AOC-035

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2-035	-1	1.0	396	16						grey f. sand w/broken schist
	2	*	422	74						black f. sand w/silt
	3	2.0	81							grey f. sand w/ silt & gravel
	4	1.0	78							" " , broken schist
	5	2.0	108	8.4						" "
	6	0.5	212	38						blk. f. sand w/silt (in pile)
	7	2.0	93							grey/bro. silt w/sand & broken schist
	8	1.0	94							blk/grey f. sand w/silt & gravel
	9	1.0	192	25						" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

* sample taken in sidewall of pile 1ft. above grade.

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:035

Photo No. 1

Description
Test pit 1
Test pit combines AOCs 035 and 036 (piles) within the bermed area. Flat area covered with grass and small trees

AOC No.:035

Photo No. 2

Description
Test pit 1
Test pit combines AOCs 035 and 036 (piles) within the bermed area. Flat area covered with grass and small trees

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-037

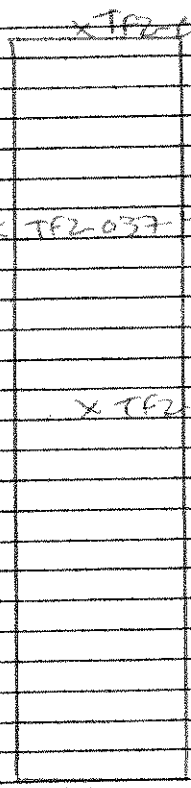
SIZE (approx.)
Length 25 ft. diameter circular area. **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Open, grassy area between stands of low trees. Located at transition of original slope and fill area.

FIELD OBSERVATION

Magnetometer survey yielded ferrous scrap metal only. Pit is 35 feet long.



SAMPLING SUMMARY AOC-037

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-037	1	1.0	428	370						Broken schist w/grey silty sand
	2	1.0	EEEE	1100						"
	3	2.0	684	34						Brown silty sand
	4	1.0	EEEE	220						Grey silt w/ fine sand and gravel
	5	1.0	EEEE	43						

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM/ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☑ Yes ☐ No
If so, Estimated Volume _____ CY

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA AOC-037 - Remedial Area

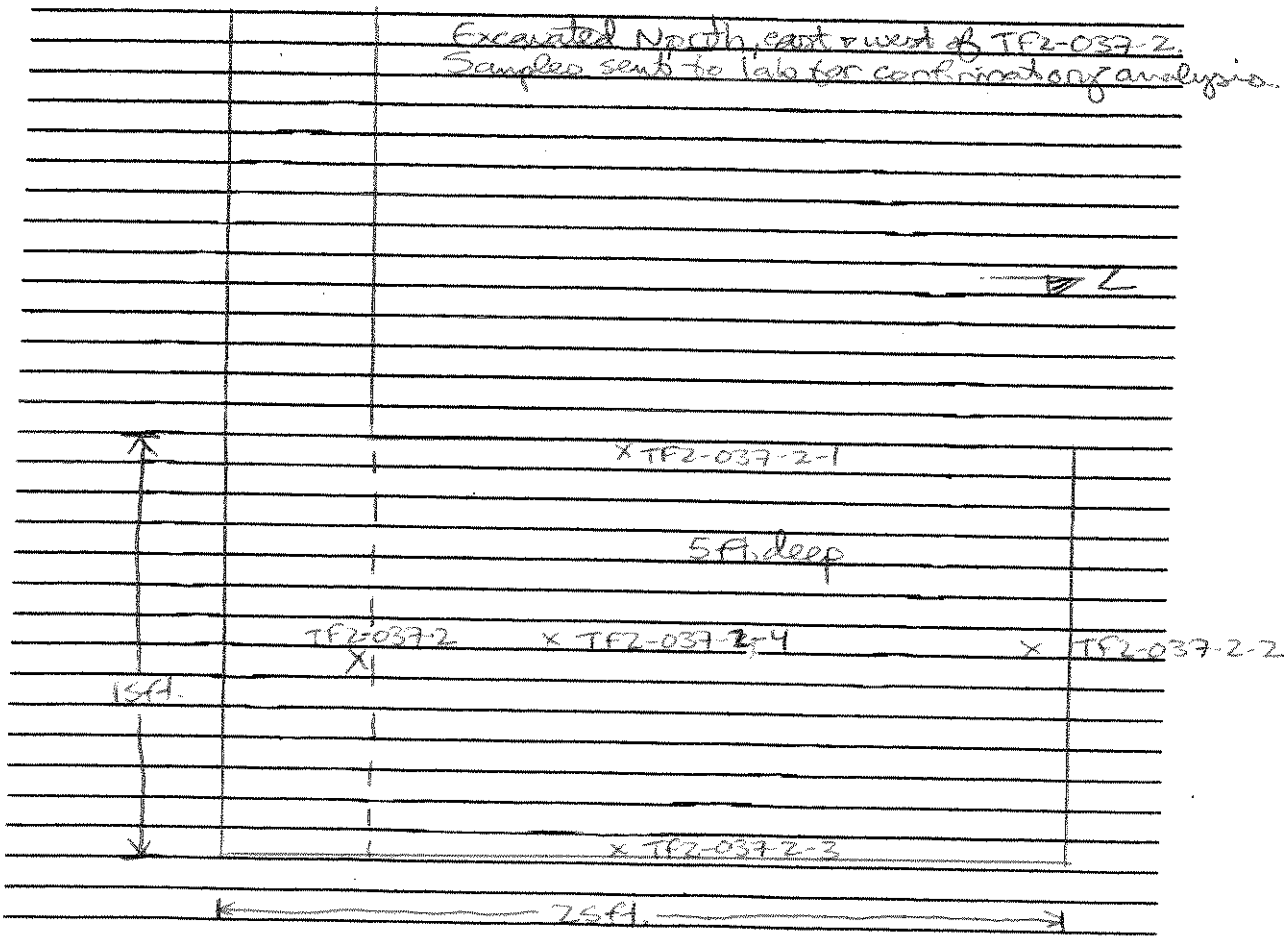
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Remediation of TF2-037-2 area.

FIELD OBSERVATION

Excavated North, east & west of TF2-037-2.
Samples sent to lab for confirmatory analysis.



SAMPLING SUMMARY

AOC-037
Remedial Area

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP-0872	-1	5ft.		100	✓		✓			
	-2			460	✓		✓			
	-3			210	✓		✓			
	-4			9.7	✓		✓			

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type ML/SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☑ Yes ☐ No
If so, Estimated Volume 70 CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:037

Photo No. 1

Description
Test pit 1
Open grassy area between stands of low trees. Located the transition of original slope and fill area

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

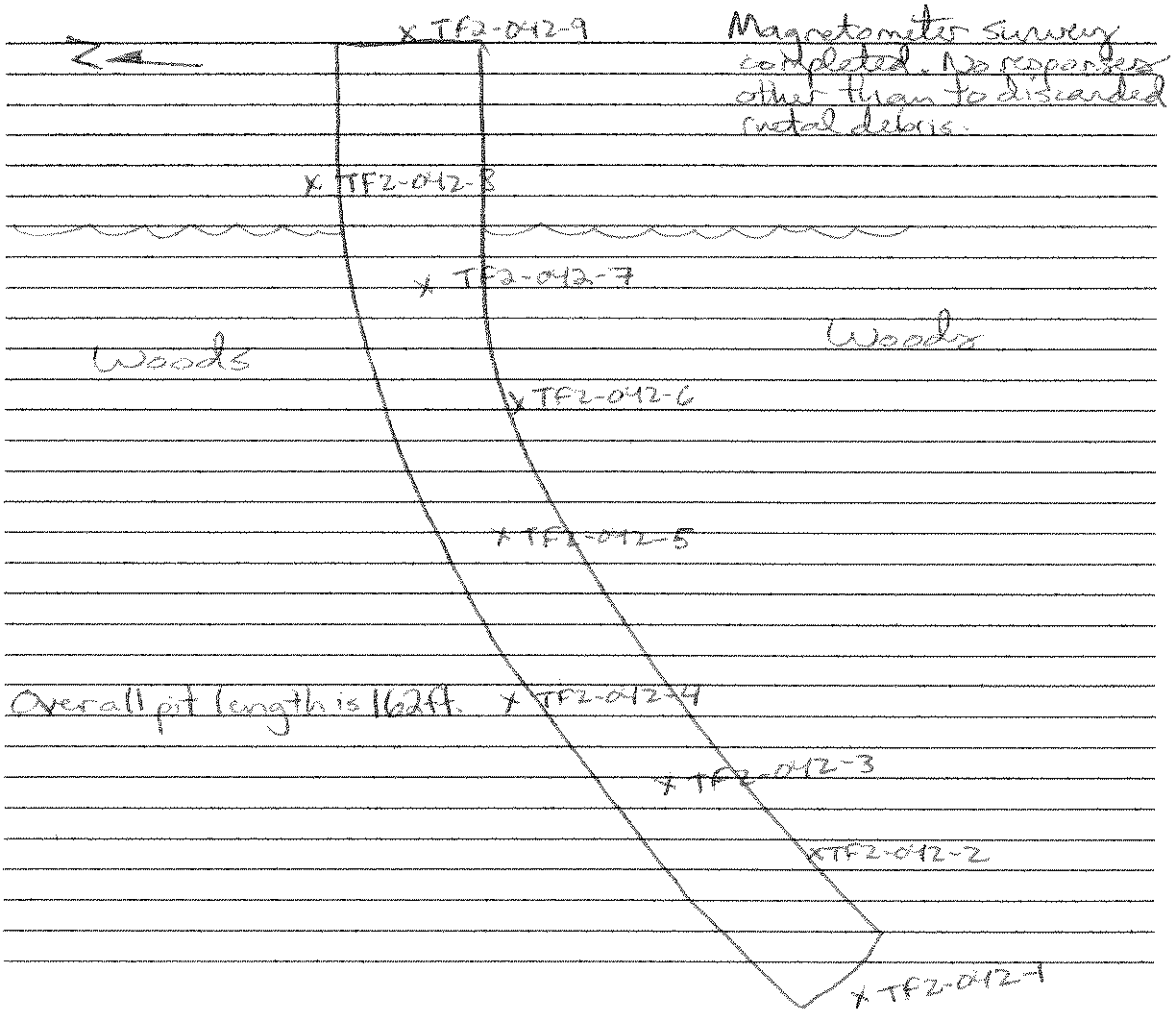
AREA TF2-012

SIZE (approx.)
Length 140ft. **Width** 30ft.
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Wooded area sloping to the west @ 10-15°. Some debris in spoils.

FIELD OBSERVATION



SAMPLING SUMMARY

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-042	-1	1.0	9							blk./brn. silty sand w/gravel
TF2-042	-2	1.0	72							" "
TF2-042	-3	2.0	128	ND						grey/brn. silty sand w/gravel
TF2-042	-4	1.0	38							blk. silty sand w/gravel
TF2-042	-5	2.0	87							grey silty sand w/gravel
TF2-042	-6	1.0	185	15						blk. sand w/silt & gravel
TF2-042	-7	2.0	72							blk. sandy silt w/gravel
TF2-042	-8	1.0	50							blk. sand w/silt & gravel
TF2-042	-9	1.0	23							blk. sandy silt w/gravel

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:042

Photo No. 1

Description
Test pit 1
Wooded area sloping to the west at 10-15º.
Some debris in spoils

AOC No.:042

Photo No. 2

Description
Test pit 1
Wooded area sloping to the west at 10-15º.
Some debris in spoils

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

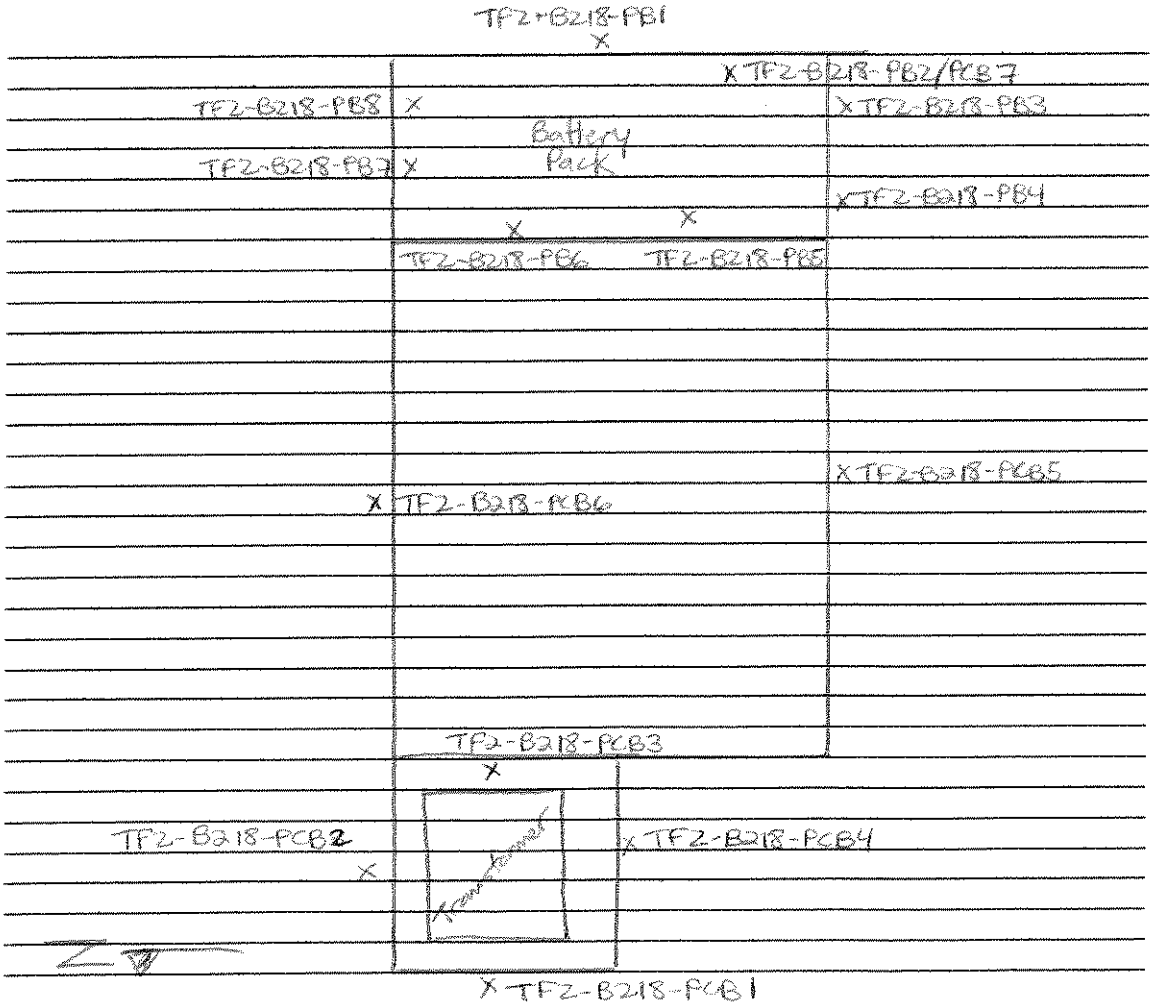
AREA B218 (Substation)

SIZE (approx.)
Length 50 ft. **Width** 20 ft.
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Building 218 was the substation from which electric and control lines ran to the tanks to run the pumps. Facility still in good shape. PCB + Pb sampling was performed. Sampled per IRREM direction.

FIELD OBSERVATION



SAMPLING SUMMARY B218

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs (chlorinated benzenes)	PAHs	SVOCs	PCBs (ug/kg)	Metals (lead) (mg/kg)	Comments
TP2-B218-	PB1	0-0.5							69	
	PB2								110	Same as PCB7 (Colocated)
	PB3								52	
	PB4								43	
	PB5								84	
	PB6								18	
	PB7								200	
	PB8								30	
	PCB1				ND			ND		
	PCB2				ND			ND		
	PCB3				ND			ND		
	PCB4				ND			ND		
	PCB5				ND			ND		
	PCB6				ND			ND		
	PCB7				ND			ND		Same as PB2 (Colocated)

Depth to Groundwater NA

Depth to Bedrock 6"

Predominant Soil Type ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 1

Description
B218 East End

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Building 219

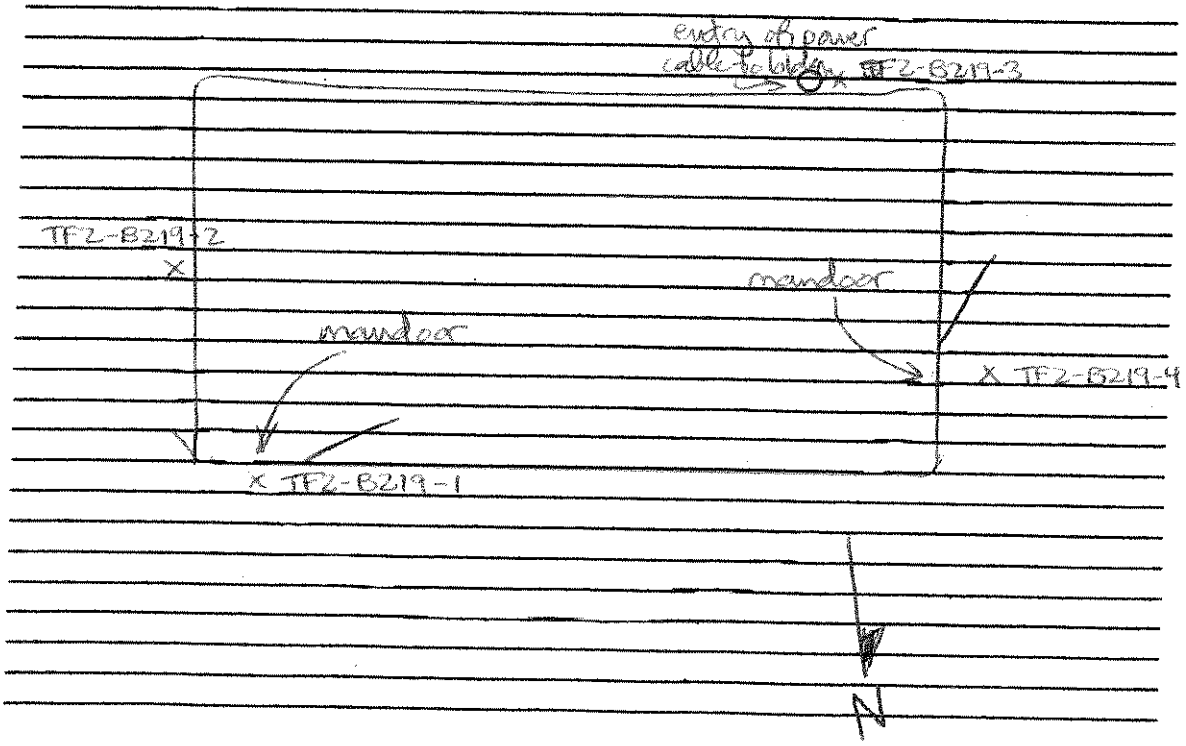
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Building 219 electric service/transformer building. Sampled for PCB's and chlorobenzenes per request of DDEM.
Samples collected on each side of building, biased towards areas outside doorways.

FIELD OBSERVATION

No disturbed vegetation.



SAMPLING SUMMARY B219

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs (chlor. benzene)	PAHs	SVOCs	PCBs (ug/kg)	Metals	(PCB's for aroclor 1260)
TF2-B219	-1	0-0.5'			ND			18000		
	-2				ND			330		
	-3				ND			41000		
	-4				ND			11000		

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 1

Description
B219 East Side

AOC No.:N/A

Photo No. 1

Description
B219 North Side

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 1 **Description** B219 South Side

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Power Poles

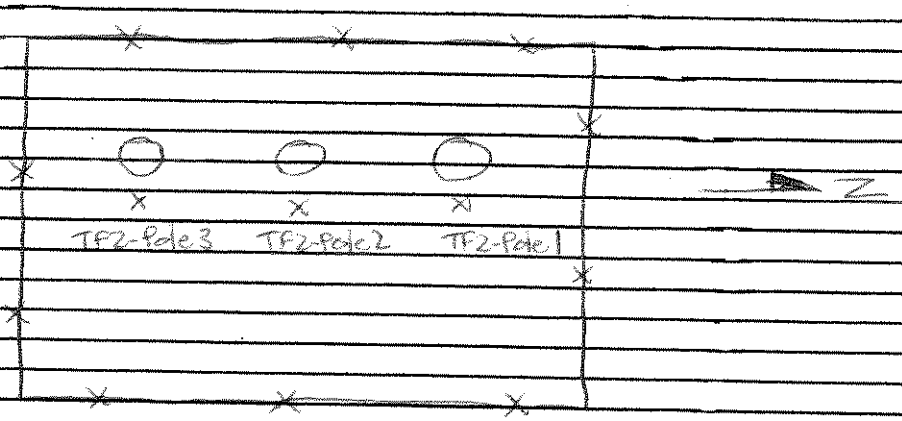
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Area beneath power poles within cyclone fence was sampled in 3 locations. These were directly below the locations of the transformers that were formerly attached to the poles. Samples collected for PCB's, chlorobenzenes per CTDEM request.

FIELD OBSERVATION

Ground surface of gravel + weeds.
Samples collected 0-6" BGS.



SAMPLING SUMMARY Power Poles

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs (chloro benzene)	PAHs	SVOCs	PCBs	Metals	Comments
TPZ-Pole1		0-0.5			ND			ND		
TPZ-Pole2		↓			ND			ND		
TPZ-Pole3		↓			ND			ND		

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type GP

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 1

Description
Former Fransformers

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 19

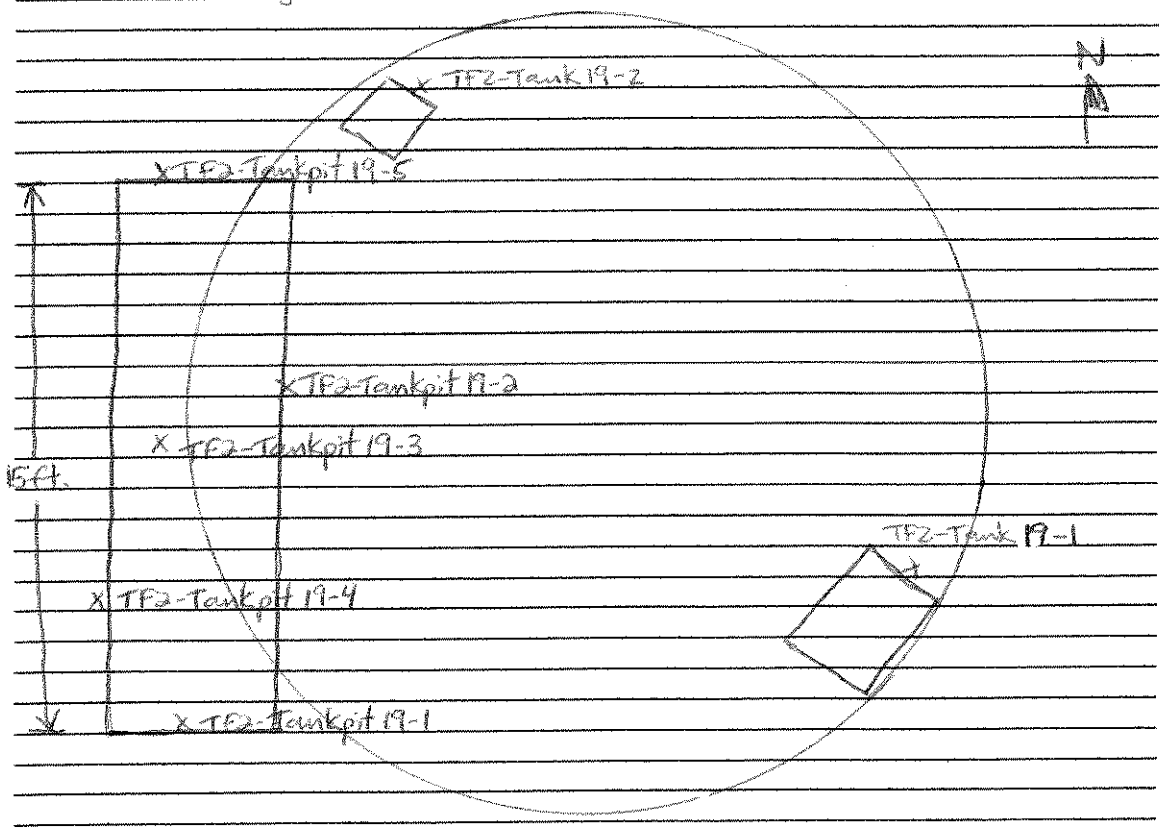
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 19.
Tank 1+2 samples taken from beneath vent pipes at tank diagonals.

FIELD OBSERVATION

Magnetometer survey of excavated areas did not locate any buried metal objects.



SAMPLING SUMMARY Tank 19

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TP2-Tank19	1	5.0	40							dk grey silty sand w/gravel & schist
	2	5.0	38							
	3	10.0	270	ND						
	4	5.0	41							
	5	5.0	58							
TP2-Tank19	1	1.0	72							
TP2-Tank19	2	1.0	50							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 1 **Description** Tank 19

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 20

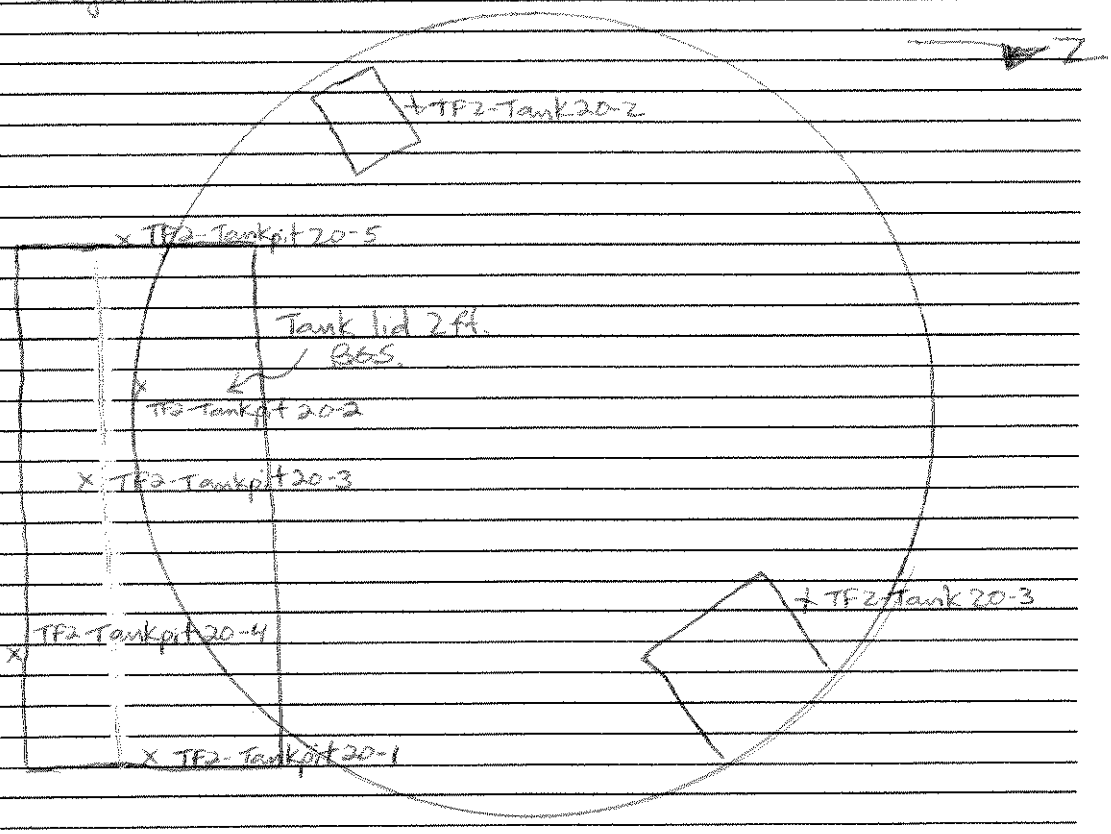
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 20.
Tank 1 + Tank 2 samples taken at vent pipes at tank doghouses.

FIELD OBSERVATION

Magnetometer survey of excavated area did not locate any buried metal objects.



SAMPLING SUMMARY Tank 20

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TP2 Tank pit 20	-1	-5.0	31							Grey/brown fine sand + silt w/ schist.
	-2	-5.0	10							
	-3	-10.0	44							
	-4	-5.0	42							
	-5	-5.0	18							
TP2 Tank 20-1		1.0	62							
TP2 Tank 20-2		1.0	80							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM / Fill

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 1

Description
Tank 20

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 21

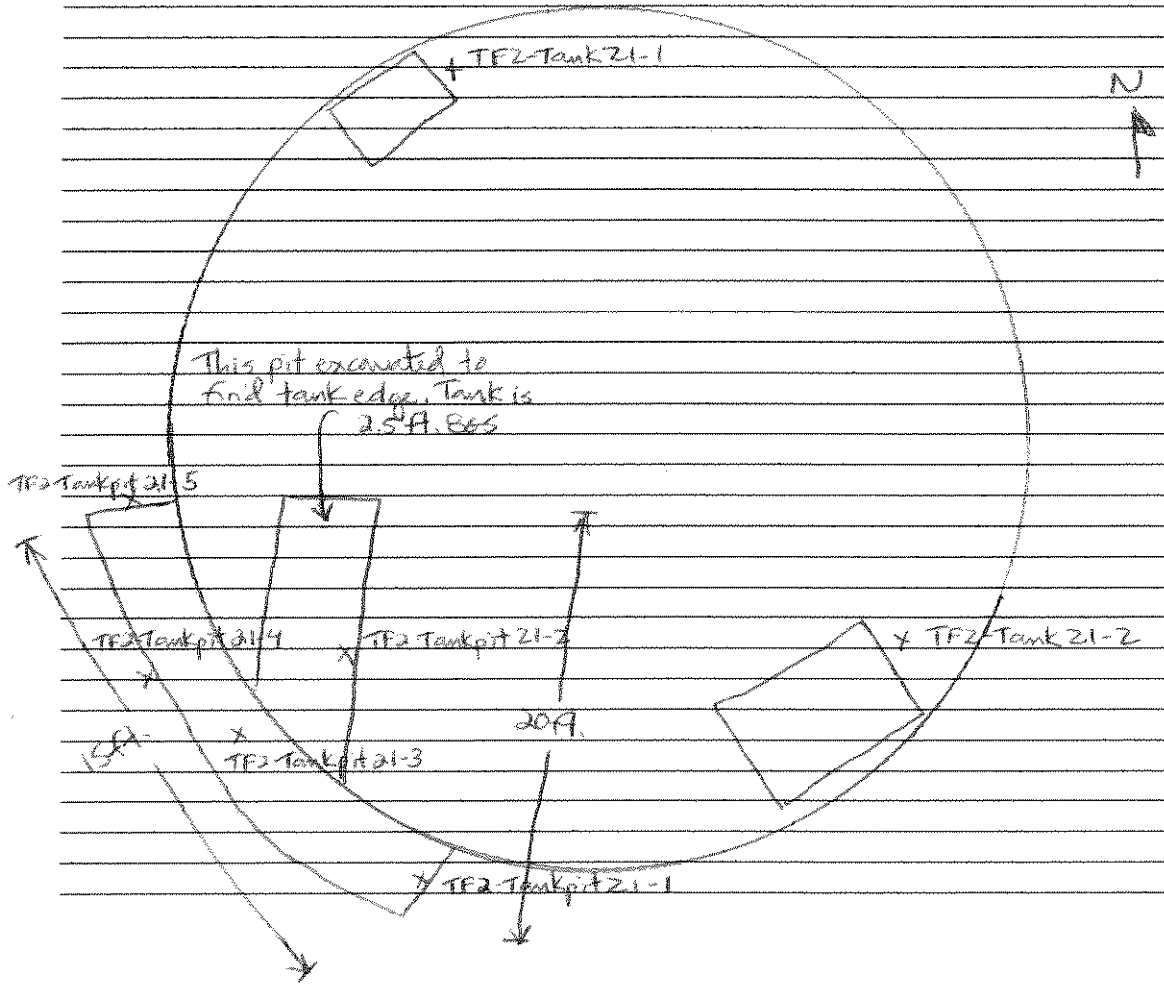
SIZE (approx.)
Length 15 ft. **Width** 5 ft.
Area (Test Pit)

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 21.
Tank 1+2 samples taken at vent pipes at tank doghouses.

FIELD OBSERVATION

Magnetometer survey did not locate any buried metal objects.



SAMPLING SUMMARY Tank 21

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TP2-Tank	pit2	-1 5.0	401	120						Grey fine sand w/silt trace gravel
		-2 5.0	28							Grey/brown sandy silt w/gravel
		-3 10.0	41							Ok grey fine sand w/silt trace gravel
		-4 5.0	36							Grey fine sand w/silt trace gravel
		-5 5.0	11							" "
TP2-Tank	21-1	1.0	149	48						
TP2-Tank	21-2	1.0	26							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 1

Description
Tank 21

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 22

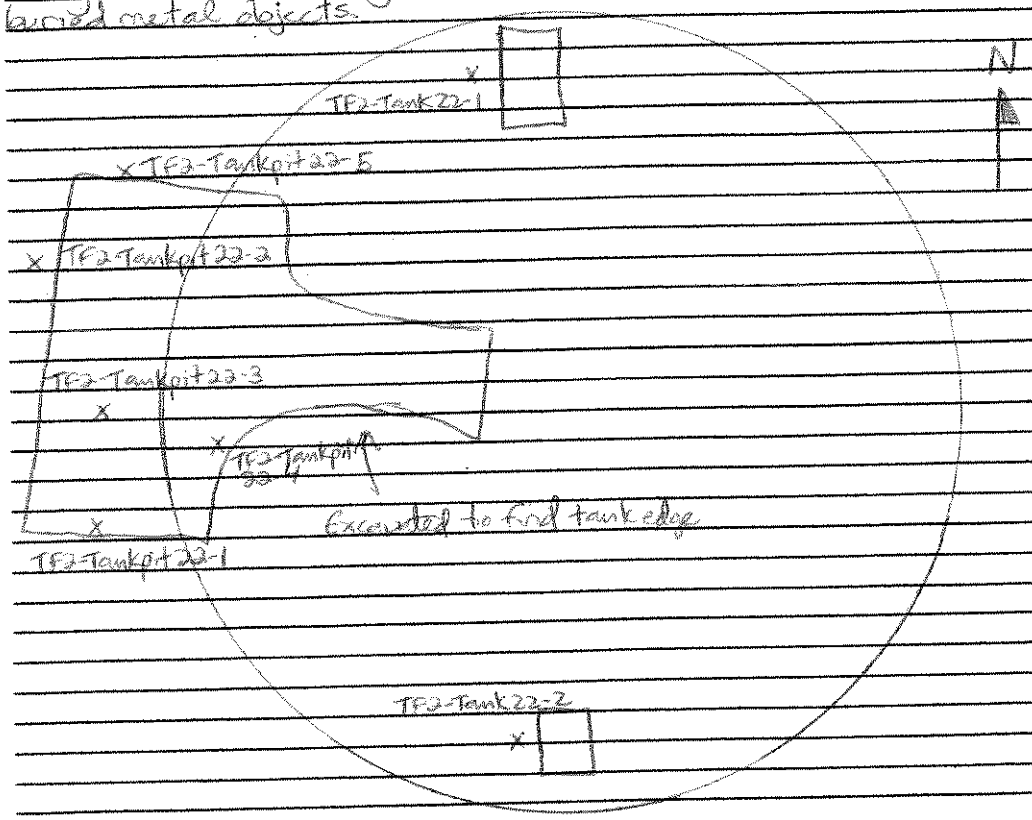
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 22. Tank 1 and Tank 2 samples taken from beneath vent pipes at tank deghouses.

FIELD OBSERVATION

Magnetometer survey of excavated areas did not locate any buried metal objects.



SAMPLING SUMMARY Tank 22

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TF2-Tank pit 22	-1	5.0	28							Grey/brown silt w/ Sand + shist
	-2	5.0	22							
	-3	10.0	25							
	-4	5.0	51							
	-5	5.0	21							
TF2-Tank 22	-1	1.0	73							Fill on top of tank
TF2-Tank 22	-2	1.0	86							" "

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 1 **Description** Tank 22

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 23

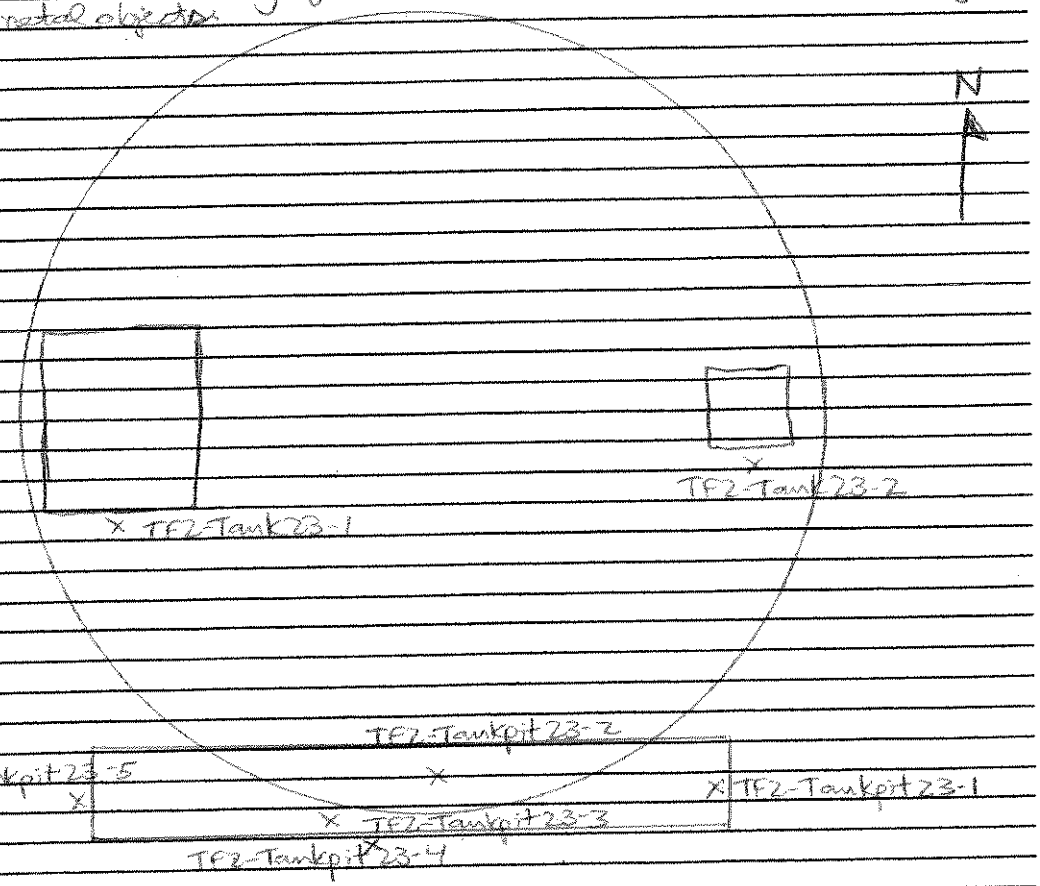
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 23. Tank-1 and Tank-2 samples taken from beneath vent pipes at tank doghouses.

FIELD OBSERVATION

Magnetometer survey of excavated areas did not reveal any buried metal objects.



SAMPLING SUMMARY Tank 23

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-Tank 23	-1	5.0	74							grey/brown f.sand w/silt w/schist
	-2	5.0	39							" "
	-3	10.0	44							" "
	-4	5.0	60							grey sandy silt w/schist cobble
	-5	5.0	51							grey/brown f.sand vs.silt w/schist
TF2-Tank 23	-1	1.0	54							
TF2-Tank 23	-2	1.0	80							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 1

Description
Tank 23

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 24

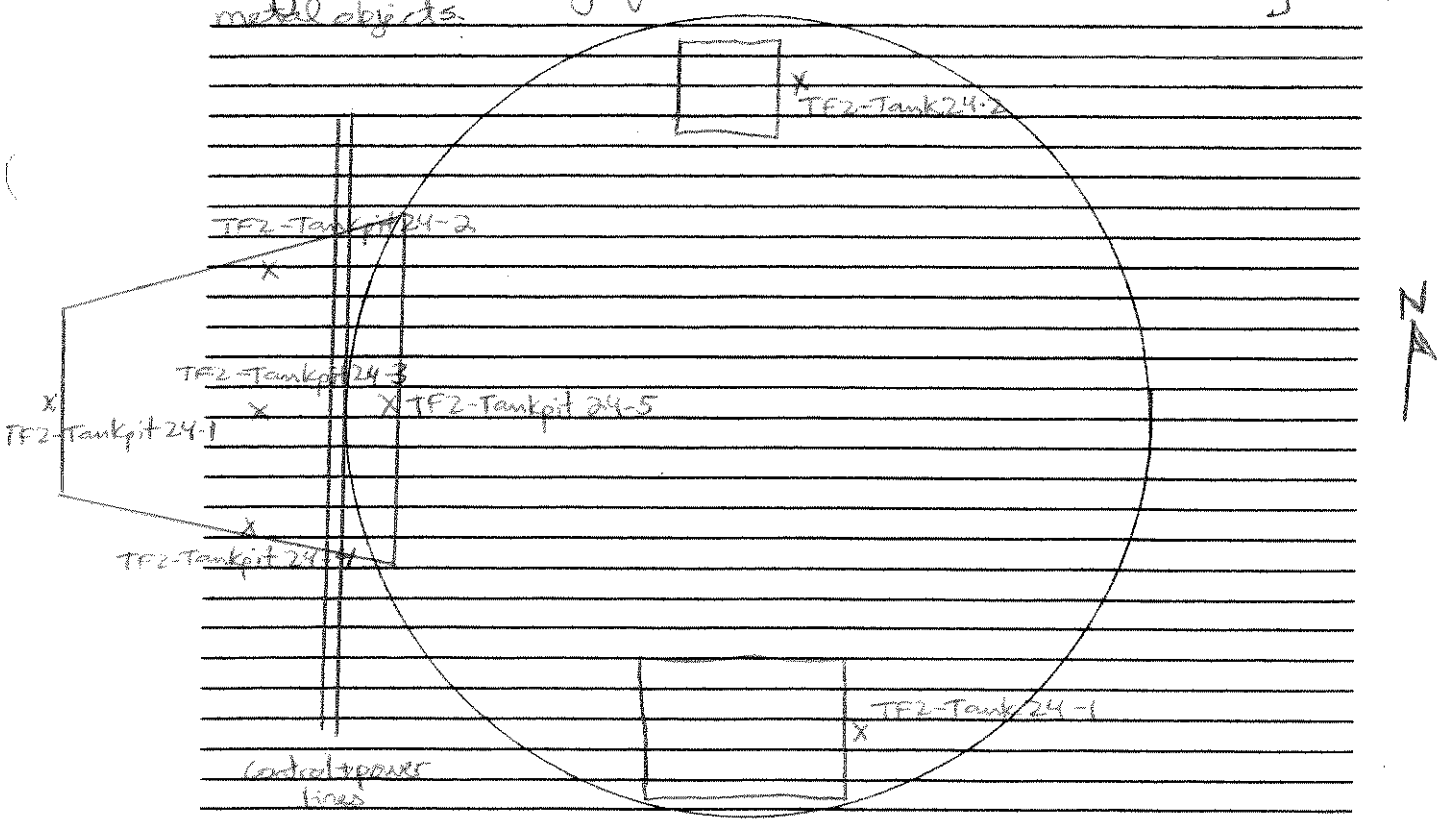
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 24.
Tank 24-1 and 24-2 samples taken from beneath vent pipes at tank deghousers.

FIELD OBSERVATION

Magnetometer survey of excavated areas did not locate any buried metal objects.



SAMPLING SUMMARY Tank 24

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TP2-Tank pit 24-	1	5.0	17							grey/brown sandy silt and schist
	2	5.0	57							
	3	10.0	65							
	4	5.0	23							
	5	5.0	31							
TP2-Tank 24-	1	1.0	61							
TP2-Tank 24-	2	1.0	184	34						

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SM

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume none CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 1 **Description** Tank 24

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 25

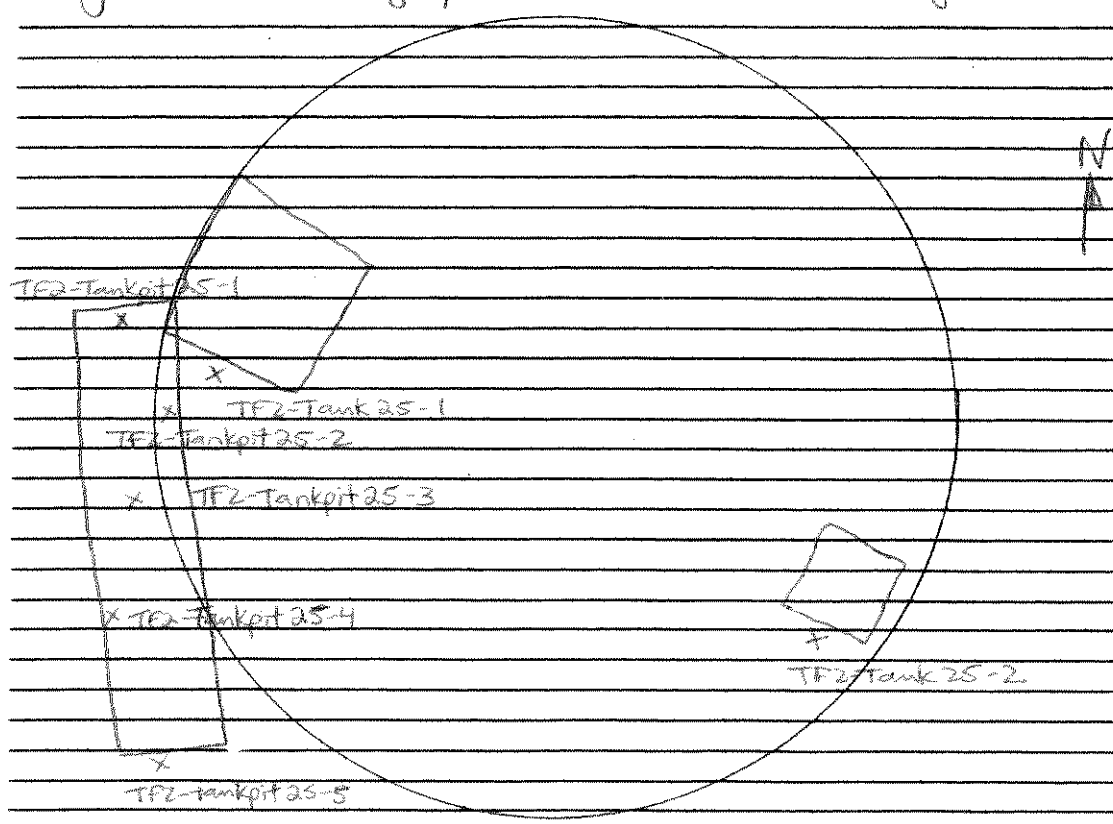
SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 25. Tank 25-1 and 25-2 samples taken from beneath vent pipes at tank deghousses.

FIELD OBSERVATION

Magnetometer survey yielded no buried metal objects.



Large release in this area created a remedial task described in detail in report.

SAMPLING SUMMARY

Tank 25

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

	Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TP2-	Tank pit 25	-1	5.0	61							Green sand silt & schist. Backfill
		-2	3.0	16							of tank from excavation.
		-3	10.0	EEEE	15000						
		-4	5.0	EEEE	1900						
		-5	5.0	75							
TP2-	Tank 25	-1	1.0	15							
TP2-	Tank 25	-2	1.0	114	210						

EEEE - indicates out of range of field screen kit.

Depth to Groundwater 10 ft. (perched)

Depth to Bedrock NA

Predominant Soil Type ML/SM

Odors Present ☑ Yes ☐ No

Stained Soil Present ☑ Yes ☐ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☑ Yes ☐ No
If so, Estimated Volume 1500 CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 1

Description
Tank 25

AOC No.:N/A

Photo No. 2

Description
Tank 25

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 3

Description
Tank 25

AOC No.:N/A

Photo No. 4

Description
Tank 25

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 5

Description
Tank 25

AOC No.:N/A

Photo No. 6

Description
Tank 25

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

AOC No.:N/A

Photo No. 7

Description
Tank 25

AOC No.:N/A

Photo No. 8

Description
Tank 25

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 9 **Description** Tank 25

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 26

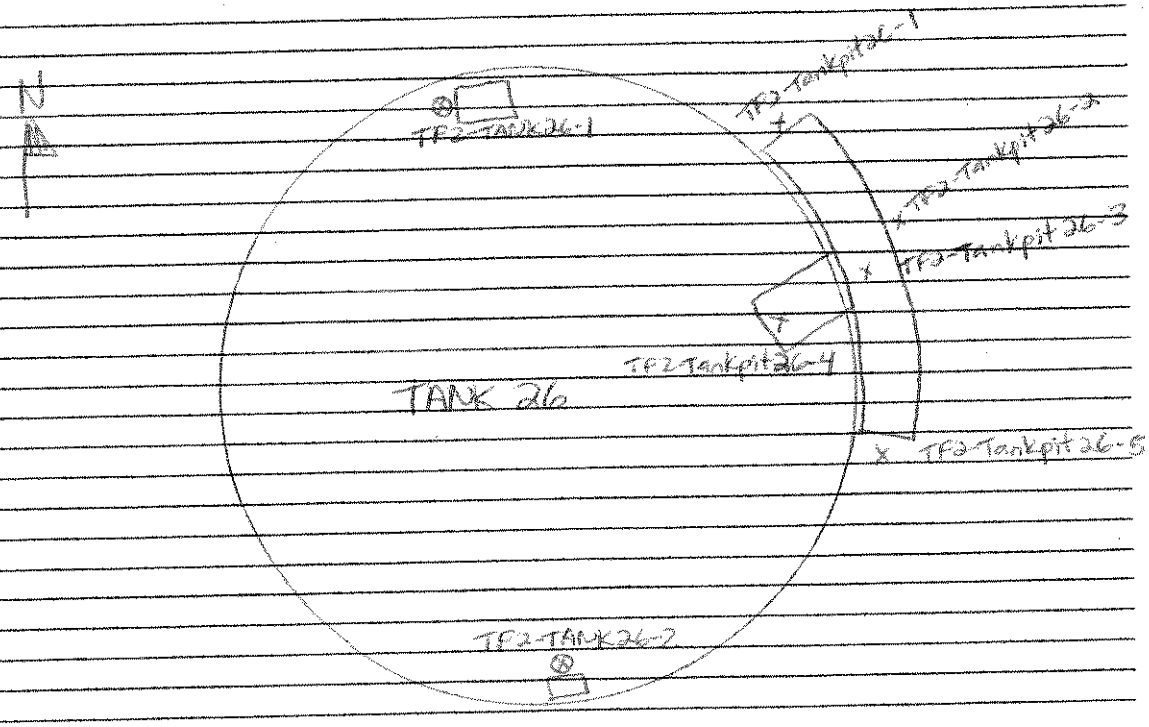
SIZE (approx.)
Length 20ft. **Width** 5ft.
Area (Testpit)

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 26.
Tank 1+2 samples taken @ vent pipes for tank doghouses.

FIELD OBSERVATION

Magnetometer survey yielded no ferrous metals.



SAMPLING SUMMARY Tank 26

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TF2-Tank	Pit26-1	5.0	9							grey/brown sandy silt w/gravel and solids (cover material for tank lid)
	-2	5.0	16							
	-3	10.0	53							
	-4	5.0	7							
	-5	5.0	37							
TF2-Tank	26-1	1.0	68							
" "	-2	1.0	83							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type ML

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 1 **Description** Tank 26

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 27

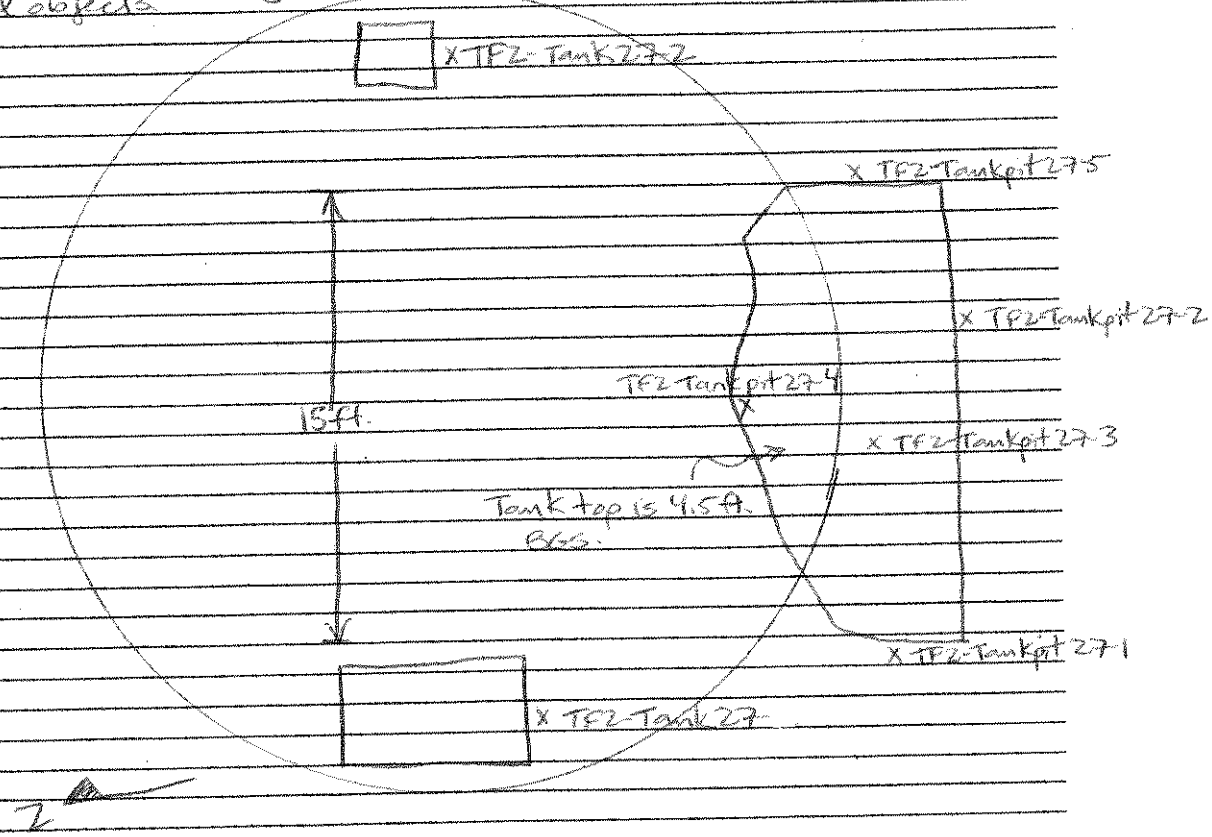
SIZE (approx.)
Length 15ft. **Width** 10ft.
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 27.
Tank 1 + Tank 2 samples taken from beneath vent pipes at tank doghouses.

FIELD OBSERVATION

Magnetometer survey of excavated areas did not locate any buried metal objects.



SAMPLING SUMMARY Tank 27

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2-Tankpit	27-1	5.0	5							Grey/brown sandy/silt w/ debris
	-2	5.0	121	ND						
	-3	10.0	25							
	-4	3.0	0							
	-5	5.0	102	9.4						
TP2-Tank	27-1	1.0	178	41						
TP2-Tank	27-2	1.0	89							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SP

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 1 **Description** Tank 27

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

AREA Tank 28

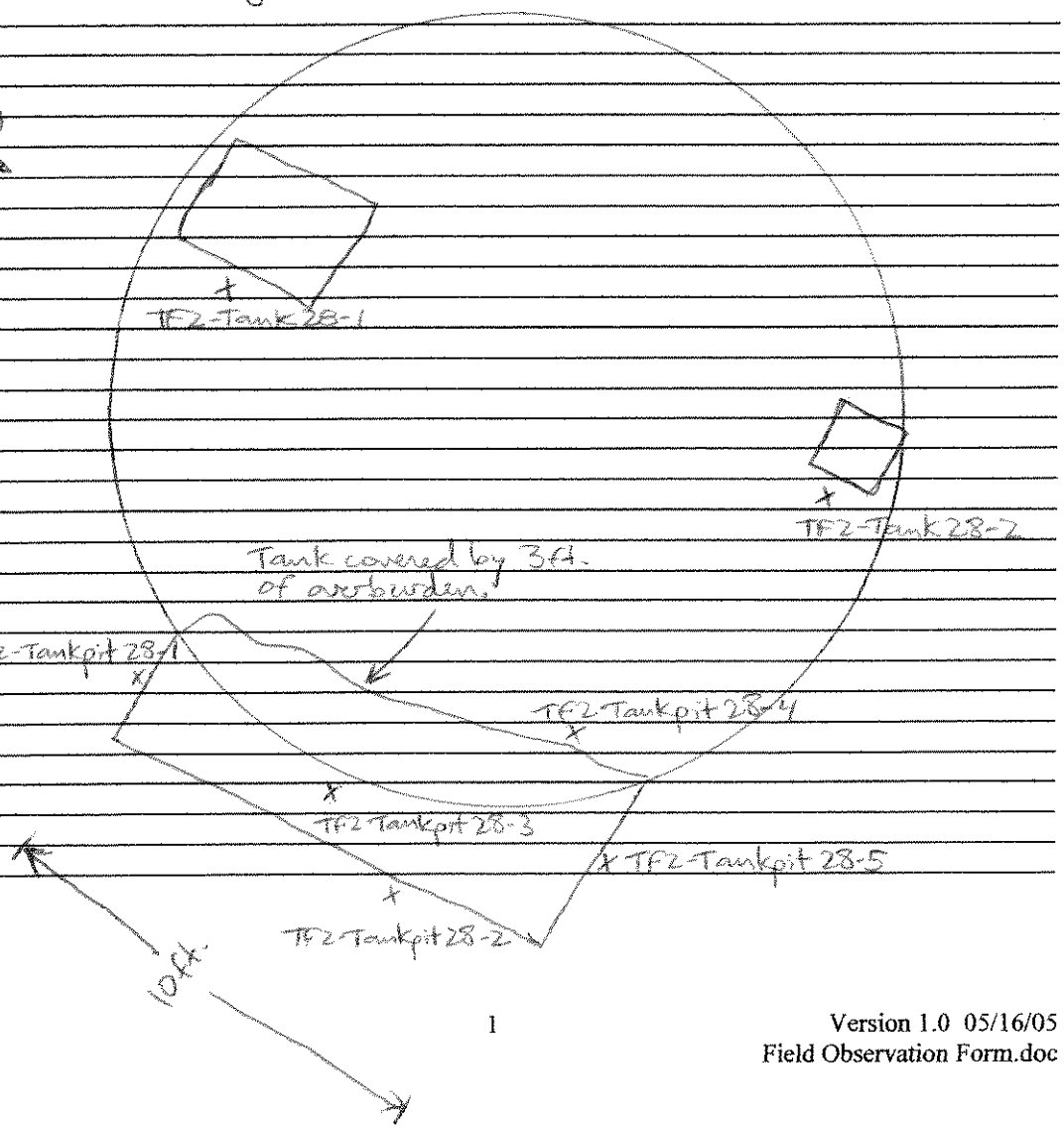
SIZE (approx.)
Length 10 ft. **Width** 8 ft.
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 28.
Tank 1 + Tank 2 samples taken from beneath.

FIELD OBSERVATION

Magnetometer survey of excavated areas did not locate any buried metallic objects.



SAMPLING SUMMARY Tank 28

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	ANALYTES (check off site analysis conducted) TPH	VOCs	PAHs	SVOCs	PCBs	Metals	Comments
TP2-Tank28	28-1	5.0	26							Grey/brown sand w/ schist cobbles
	2	5.0	49							
	3	10.0	67							
	4	3.0	46							
	5	5.0	32							
TP2-Tank28-1		1.0	28							
TP2-Tank28-2		1.0	37							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SP/FILL

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 1 **Description** Tank 28

SECTION 1 POSSIBLE SOURCE AREA IDENTIFICATION

SITE Tank Farm 2

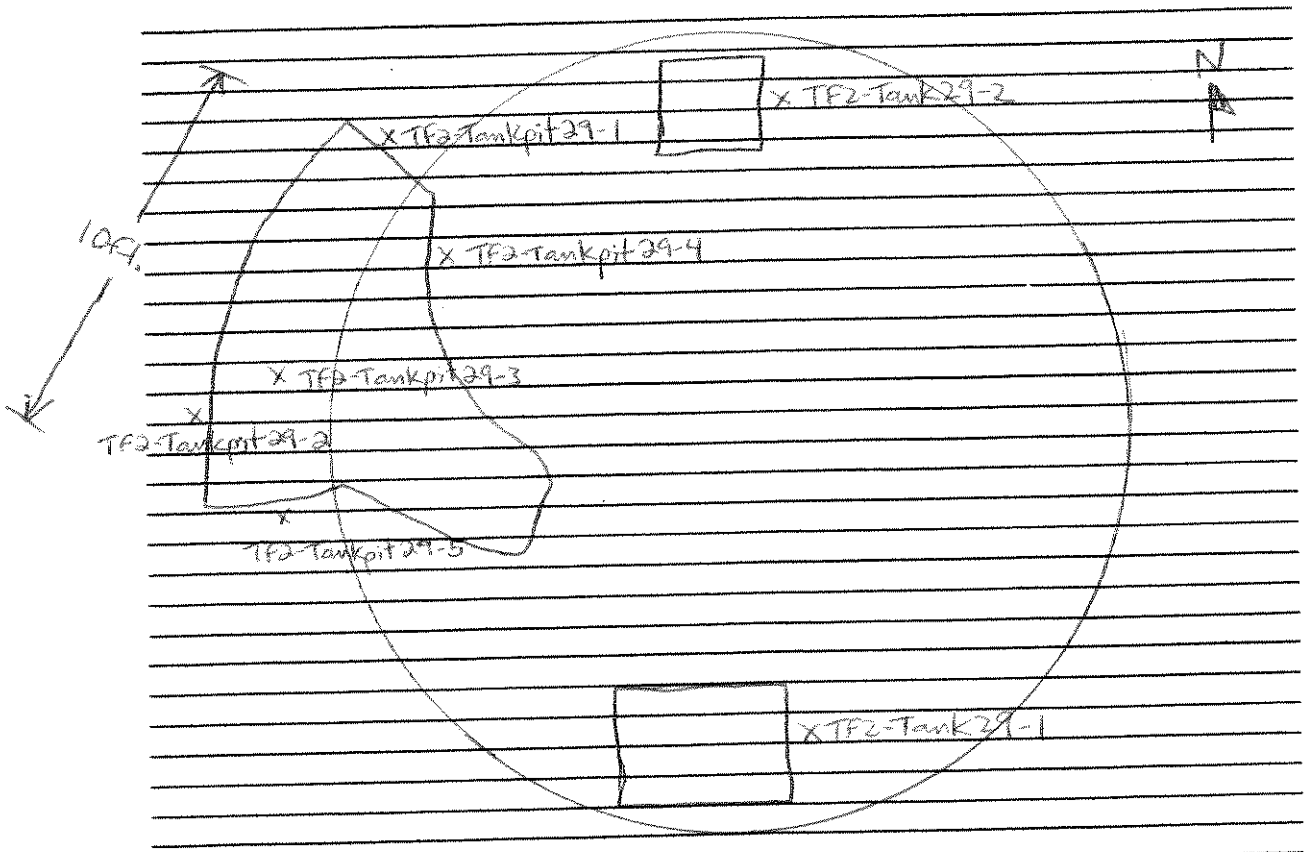
AREA Tank 29

SIZE (approx.)
Length **Width**
Area

DESCRIPTION OF AREA AND OPERATIONAL USE

Test pit excavated downgradient of Tank 29. Tank 1 and Tank 2 samples taken from beneath vent pipes at tank doghouses.

FIELD OBSERVATION



SAMPLING SUMMARY Tank 29

Soil Samples

Location
FS – Floor Sample
SW – Sidewall Sample (indicate N S E or W)
SS – Surface Sample (indicate depth ex. 0-6")

***attach sample diagram and photos**

				ANALYTES (check off site analysis conducted)						Comments
Source Area	Sample ID	Sample Depth (ft)	Field Screen TPH result (petroflag)	TPH	VOCs	PAHs	SVOCs	PCBs	Metals	
TP2 Tankpit 29	-1	5.0	35							Grey brown sand w/ schist cobbles & gravel
	-2	5.0	24							
	-3	10.0	34							
	-4	5.0	13							
	-5	5.0	73							
TP2 Tank 29	-1	1.0	130	26						
TP2 Tank 29	-2	1.0	31							

Depth to Groundwater NA

Depth to Bedrock NA

Predominant Soil Type SP/Fill

Odors Present ☐ Yes ☑ No

Stained Soil Present ☐ Yes ☑ No

Stressed Vegetation Present ☐ Yes ☑ No

Excavated or Stockpiled Material Generated ☐ Yes ☑ No
If so, Estimated Volume NA CY

DESCNE Tank Farm 2
Melville, RI

Area of Concern Delineation Program

PHOTOGRAPHIC RECORD

	AOC No.:N/A **Photo No.** 1 **Description** Tank 29

Appendix D

Analytical Data

- **Petroflag Field Data Sheets**
- **Soil Laboratory Data**
- **Groundwater Laboratory Data**

PetroFlag Analysis Field Data Sheet

Date: 5/17/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 1000

Calibration Temperature: 25.0°C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	1000				1000	Cal'ed OK
2	Blank	-	-	1000				0	
3	TF2-Tank 20-1	10g	Dry	1001	5/17/2005	1	6	62	Clear
4	TF2-Tank 24-1	10g	Slightly Moist	1002	5/17/2005	1	6	61	Clear
5	TF2-Tank 25-1	10g	Dry	1003	5/17/2005	1	6	15	Clear
6	TF2-Tank 26-1	10g	Dry	1004	5/17/2005	1	6	68	Clear
7	TF2-Tank 27-1	10g	Dry	1005	5/17/2005	1	6	178	Slightly Cloudy
8	TF2-Tank 28-1	10g	Dry	1006	5/17/2005	1	6	28	Clear
9	TF2-Tank 29-1	10g	Dry	1007	5/17/2005	1	6	130	Slightly Cloudy
10	TF2-Tank 20-2	10g	Dry	1008	5/17/2005	1	6	80	Clear
11	TF2-Tank 21-1	10g	Dry	1145	5/17/2005	1	6	149	Slightly Cloudy
12	TF2-Tank 22-1	10g	Dry	1146	5/17/2005	1	6	73	Clear
13	TF2-Tank 23-1	10g	Dry	1147	5/17/2005	1	6	54	Clear
14	TF2-Tank 19-2	10g	Dry	1148	5/17/2005	1	6	50	Clear
15	TF2-Tank 21-2	10g	Dry	1149	5/17/2005	1	6	26	Clear
16	TF2-Tank 22-2	10g	Dry	1150	5/17/2005	1	6	86	Clear
17	TF2-Tank 23-2	10g	Dry	1151	5/17/2005	1	6	80	Clear
18	TF2-Tank 24-2	10g	Dry	1152	5/17/2005	1	6	184	Slightly Cloudy, Yellow
19	TF2-Tank 25-2	10g	Dry	1153	5/17/2005	1	6	114	Slightly Cloudy, Yellow
20	TF2-Tank 26-2	10g	Dry	1154	5/17/2005	1	6	83	Clear
21	TF2-Tank 27-2	10g	Dry	1155	5/17/2005	1	6	89	Clear
22	TF2-Tank 28-2	10g	Dry	1156	5/17/2005	1	6	0	Clear
23	TF2-Tank 29-2	10g	Dry	1157	5/17/2005	1	6	31	Clear
24	TF2-042-1	10g	Dry	1445	5/17/2005	1	6	19	Clear
25	TF2-042-2	10g	Dry	1446	5/17/2005	1	6	72	Clear
26	TF2-042-3	10g	Dry	1447	5/17/2005	1	6	128	Slightly Cloudy
27	TF2-042-4	10g	Dry	1448	5/17/2005	1	6	38	Clear
28	TF2-042-5	10g	Dry	1449	5/17/2005	1	6	87	Clear
29	TF2-042-6	10g	Dry	1450	5/17/2005	1	6	185	Slightly Cloudy
30	TF2-042-7	10g	Dry	1451	5/17/2005	1	6	72	Clear

Petroflag_5-17-05_Tank19-29,TP28,42

PetroFlag Analysis Field Data Sheet

Date: 5/17/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 1000

Calibration Temperature: 25.0°C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
31	TF2-042-8	10g	Dry	1452	5/17/2005	1	6	50	Clear
32	TF2-042-9	10g	Dry	1453	5/17/2005	1	6	23	Clear
33	TF2-028-1	10g	Dry	1630	5/17/2005	1	6	41	Clear
34	TF2-028-2	10g	Dry	1631	5/17/2005	1	6	37	Clear
35	TF2-028-3	10g	Dry	1632	5/17/2005	1	6	78	Clear
36	TF2-028-4	10g	Dry	1633	5/17/2005	1	6	45	Clear
37	TF2-028-5	10g	Dry	1634	5/17/2005	1	6	43	Clear
38	TF2-028-6	10g	Dry	1635	5/17/2005	1	6	60	Clear
39	TF2-028-7	10g	Dry	1636	5/17/2005	1	6	43	Clear
40	TF2-028-8	10g	Dry	1637	5/17/2005	1	6	353	Cloudy
41	TF2-028-9	10g	Dry	1638	5/17/2005	1	6	EEEE	Cloudy, Yellow
	TF5-P-A19-8FT (KW)	10g	Wet	1454	5/17/2005	1	6	EEEE	ellow (Sample from Tan

PetroFlag Analysis Field Data Sheet

Date: 5/19/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 1420

Calibration Temperature: 23.7°C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	1420				1000	Cal'ed OK
2	Blank	-	-	1420				0	
3	TF2-017-1	10g	Dry	1421	5/19/2005	1	6	0	Clear
4	TF2-017-2	10g	Dry	1422	5/19/2005	1	6	0	Clear
5	TF2-017-3	10g	Dry	1423	5/19/2005	1	6	2	Clear
6	TF2-017-4	10g	Dry	1424	5/19/2005	1	6	0	Clear
7	TF2-017-5	10g	Dry	1425	5/19/2005	1	6	0	Clear
8	TF2-018-1	10g	Dry	1426	5/19/2005	1	6	8	Clear
9	TF2-018-2	10g	Dry	1427	5/19/2005	1	6	16	Clear
10	TF2-018-3	10g	Dry	1428	5/19/2005	1	6	18	Clear
11	TF2-018-4	10g	Dry	1429	5/19/2005	1	6	4	Clear
12	TF2-018-5	10g	Dry	1430	5/19/2005	1	6	6	Clear
13	TF2-019-1	10g	Dry	1431	5/19/2005	1	6	31	Clear
14	TF2-019-2	10g	Dry	1432	5/19/2005	1	6	16	Clear
15	TF2-019-3	10g	Dry	1455	5/19/2005	1	6	15	Clear
16	TF2-019-4	10g	Dry	1456	5/19/2005	1	6	18	Clear
17	TF2-019-5	10g	Dry	1457	5/19/2005	1	6	15	Clear
18	TF2-024-1	10g	Dry	1458	5/19/2005	1	6	97	Clear
19	TF2-024-2	10g	Dry	1459	5/19/2005	1	6	46	Clear
20	TF2-024-3	10g	Dry	1500	5/19/2005	1	6	10	Clear
21	TF2-024-4	10g	Dry	1501	5/19/2005	1	6	39	Clear
22	TF2-024-5	10g	Dry	1502	5/19/2005	1	6	23	Clear
23	TF2-024-6	10g	Dry	1503	5/19/2005	1	6	0	Clear
24	TF2-024-7	10g	Dry	1504	5/19/2005	1	6	54	Clear
25	TF2-024-8	10g	Dry	1505	5/19/2005	1	6	0	Clear
26	TF2-024-9	10g	Dry	1506	5/19/2005	1	6	11	Clear
27	TF2-010-1	10g	Dry	1545	5/19/2005	1	6	11	Clear
28	TF2-010-2	10g	Dry	1546	5/19/2005	1	6	21	Clear
29	TF2-010-3	10g	Dry	1547	5/19/2005	1	6	172	Slightly Cloudy
30	TF2-010-4	10g	Dry	1548	5/19/2005	1	6	24	Clear

Petroflag_5-19-05_TP9,10,17,18,19,24

PetroFlag Analysis Field Data Sheet

Date: 5/19/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 1420

Calibration Temperature: 23.7°C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
31	TF2-010-5	10g	Dry	1549	5/19/2005	1	6	11	Clear
32	TF2-010-6	10g	Dry	1550	5/19/2005	1	6	132	Slightly Cloudy
33	TF2-010-7	10g	Dry	1551	5/19/2005	1	6	8	Clear
34	TF2-010-8	10g	Dry	1552	5/19/2005	1	6	3	Clear
35	TF2-010-9	10g	Dry	1553	5/19/2005	1	6	19	Clear
36	TF2-010-10	10g	Dry	1554	5/19/2005	1	6	0	Clear
37	TF2-010-11	10g	Dry	1555	5/19/2005	1	6	39	Clear
38	TF2-010-12	10g	Dry	1556	5/19/2005	1	6	379	Cloudy
39	TF2-010-13	10g	Dry	1557	5/19/2005	1	6	28	Clear
40	TF2-009-1	10g	Dry	1625	5/19/2005	1	6	197	Slightly Cloudy
41	TF2-009-2	10g	Dry	1626	5/19/2005	1	6	45	Clear
42	TF2-009-3	10g	Dry	1627	5/19/2005	1	6	19	Clear
43	TF2-009-4	10g	Dry	1628	5/19/2005	1	6	48	Clear
44	TF2-009-5	10g	Dry	1629	5/19/2005	1	6	69	Clear
45	TF2-009-6	10g	Dry	1630	5/19/2005	1	6	28	Clear

PetroFlag Analysis Field Data Sheet

Date: 5/24/2005

Analyst: Kendall Walker

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 909

Calibration Temperature: 19.4°C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	0909				1000	Cal'ed OK
2	Blank	-	-	0909				0	
3	TF2-026-1	10 g	Dry	1001	5/23/2005	1	4	148.5	Clear solution
4	TF2-026-2	10 g	Dry	1003	5/23/2005	1	4	3549	Cloudy solution
5	TF2-026-3	10 g	Dry	1003	5/23/2005	1	4	3458	Cloudy solution
6	TF2-026-4	10 g	Dry	1004	5/23/2005	1	4	EEEE	Cloudy solution
7	TF2-026-5	10 g	Dry	1005	5/23/2005	1	4	3552	Cloudy solution
8	TF2-026-6	10 g	Dry	1007	5/23/2005	1	4	683	Slightly Cloudy solution
9	TF2-026-7	10 g	Dry	1009	5/23/2005	1	4	990	Slightly Cloudy solution
10	TF2-026-8	10 g	Dry	1009	5/23/2005	1	4	1779	Cloudy, Odor present
11	TF2-035-1	10 g	Slightly Moist	1011	5/24/2005	1	4	396	Clear solution (yellow-green)
12	TF2-035-2	10 g	Dry	1012	5/24/2005	1	4	422	Slightly Cloudy solution
13	TF2-035-3	10 g	Dry	1116	5/24/2005	1	4	81	Clear solution
14	TF2-035-4	10 g	Slightly Moist	1117	5/24/2005	1	4	78	Clear solution
15	TF2-035-5	10 g	Dry	1118	5/24/2005	1	4	108	Clear solution
16	TF2-035-6	10 g	Dry	1120	5/24/2005	1	4	212	Clear solution
17	TF2-035-7	10 g	Dry	1120	5/24/2005	1	4	93	Clear solution
18	TF2-035-8	10 g	Dry	1122	5/24/2005	1	4	84	Clear solution
19	TF2-035-9	10 g	Dry	1123	5/24/2005	1	4	192	Clear solution
20	TF2-022-TP1-1	10 g	Dry	1313	5/24/2005	1	4	128	Clear solution
21	TF2-022-TP1-2	10 g	Slightly Moist	1314	5/24/2005	1	4	144	Clear solution
22	TF2-022-TP1-3	10 g	Slightly Moist	1314	5/24/2005	1	4	104	Clear solution
23	TF2-022-TP1-4	10 g	Dry	1315	5/24/2005	1	4	111	Clear solution
24	TF2-022-TP1-5	10 g	Slightly Moist	1316	5/24/2005	1	4	105	Clear solution
25	TF2-022-TP2-1	10 g	Slightly Moist	1317	5/24/2005	1	4	132	Clear solution
26	TF2-022-TP2-2	10 g	Moist	1318	5/24/2005	1	4	86	Clear solution
27	TF2-022-TP2-3	10 g	Dry	1318	5/24/2005	1	4	101	Clear solution
28	TF2-022-TP2-4	10 g	Dry	1320	5/24/2005	1	4	113	Clear solution
29	TF2-022-TP2-5	10 g	Slightly Moist	1320	5/24/2005	1	4	113	Clear solution

PetroFlag Analysis Field Data Sheet

Date: 6/1/2005 **Calibration Time:** 1100

Analyst: Yixian Zhang **Calibration Temperature:** 23.2 °C

Project / Location: Tank Farm 2 / Melville, RI

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	1100				1000	Cal'ed OK
2	Blank	-	-	1100				0	
3	TF2-Tankpit19-1	10 g	Dry	1101	6/1/2005	1	6	40	Clear
4	TF2-Tankpit19-2	10 g	Dry	1102	6/1/2005	1	6	38	Clear
5	TF2-Tankpit19-3	10 g	Dry	1103	6/1/2005	1	6	270	Cloudy
6	TF2-Tankpit19-4	10 g	Dry	1104	6/1/2005	1	6	41	Clear
7	TF2-Tankpit19-5	10 g	Dry	1105	6/1/2005	1	6	58	Clear
8	TF2-Tankpit20-1	10 g	Dry	1106	6/1/2005	1	6	31	Clear
9	TF2-Tankpit20-2	10 g	Dry	1107	6/1/2005	1	6	10	Clear
10	TF2-Tankpit20-3	10 g	Dry	1108	6/1/2005	1	6	44	Clear
11	TF2-Tankpit20-4	10 g	Dry	1109	6/1/2005	1	6	42	Clear
12	TF2-Tankpit20-5	10 g	Dry	1110	6/1/2005	1	6	18	Clear
13	TF2-Tankpit25-2	10 g	Moist	1111	5/31/2005	1	6	16	Clear
14	TF2-Tankpit25-6	10 g	Moist	1112	5/31/2005	1	6	EEEE	Yellow, cloudy
15	TF2-Tankpit23-1	10 g	Dry	1042	6/1/2005	1	6	74	Clear
16	TF2-Tankpit23-2	10 g	Dry	1043	6/1/2005	1	6	39	Clear
17	TF2-Tankpit23-3	10 g	Dry	1044	6/1/2005	1	6	44	Clear
18	TF2-Tankpit23-4	10 g	Dry	1045	6/1/2005	1	6	60	Clear
19	TF2-Tankpit23-5	10 g	Dry	1046	6/1/2005	1	6	51	Clear

PetroFlag Analysis Field Data Sheet

Date: 7/5/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 1018

Calibration Temperature: 24.5 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	1020				1000	Cal'ed OK
2	Blank	-	-	1020				0	
3	TF2-Tankpit 25 Pile 1	10	Dry	1022	7/5/2005	1	6	202	Clear
4	TF2-Tankpit 25 Pile 2	10	Dry	1023	7/5/2005	1	6	62	Clear
5	TF2-Tankpit 25 Pile 3	10	Dry	1024	7/5/2005	1	6	38	Clear
6	TF2-Tankpit 25 Pile 4	10	Dry	1025	7/5/2005	1	6	209	Clear
7	TF2-026-2A	10	Dry	1026	7/5/2005	1	6	EEEE	Yellow, Cloudy
8	TF2-026-3A	10	Dry	1027	7/5/2005	1	6	EEEE	Yellow, Cloudy
9	TF2-026-8A	10	Dry	1028	7/5/2005	1	6	EEEE	Yellow, Cloudy

PetroFlag Analysis Field Data Sheet

Date: 7/28/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 1200

Calibration Temperature: 24 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	1210				1000	Cal'ed OK
2	Blank	-	-	1210				0	
3	TF2-T25-R1	10	Dry	1211	7/28/2005	1	6	EEEE	Cloudy
4	TF2-T25-R2	10	Dry	1212	7/28/2005	1	6	17	Clear
5	TF2-T25-R3	10	Dry	1213	7/28/2005	1	6	383	Slightly Cloudy
6	TF2-T25-R4	10	Dry	1214	7/28/2005	1	6	0	Clear
7	TF2-T25-R5	10	Dry	1215	7/28/2005	1	6	EEEE	Cloudy
8	TF2-T25-R6	10	Dry	1216	7/28/2005	1	6	66	Clear
9	TF2-T25-R7	10	Dry	1217	7/28/2005	1	6	1048	Cloudy

PetroFlag Analysis Field Data Sheet

Date: 5/16/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time / Date: 1210

Calibration Temperature: 21.3°C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Petroflag Screening RF = 6 (ppm)	Comments
1	Calibration Standard	-	-	1225	-		1000	Cal'ed OK
2	Blank	-	-	1225	-		0	
3	TF2-006-1	10 g	Dry	1226	5/16/05	1	16	Clear
4	TF2-006-2	10 g	Dry	1227	5/16/05	1	24	Clear
5	TF2-006-3	10 g	Dry	1228	5/16/05	1	14	Clear
6	TF2-006-4	10 g	Dry	1229	5/16/05	1	35	Clear
7	TF2-006-5	10 g	Dry	1230	5/16/05	1	31	Clear
8	TF2-006-6	10 g	Dry	1231	5/16/05	1	29	Clear
9	TF2-006-7	10 g	Dry	1232	5/16/05	1	50	Clear
10	TF2-007-1	10 g	Dry	1250	5/16/05	1	45	Clear
11	TF2-007-2	10 g	Dry	1251	5/16/05	1	56	Clear
12	TF2-007-3	10 g	Dry	1252	5/16/05	1	35	Clear
13	TF2-007-4	10 g	Dry	1253	5/16/05	1	52	Clear
14	TF2-007-5	10 g	Dry	1254	5/16/05	1	54	Clear
15	TF2-007-6	10 g	Dry	1255	5/16/05	1	49	Clear
16	TF2-007-7	10 g	Dry	1256	5/16/05	1	51	Clear
17	TF2-007-8	10 g	Slightly Moist	1257	5/16/05	1	38	Clear
18	TF2-007-9	10 g	Dry	1233	5/16/05	1	20	Clear
19	TF2-004-1	10 g	Dry	1535	5/16/05	1	65	Clear
20	TF2-004-2	10 g	Dry	1536	5/16/05	1	83	Clear
21	TF2-004-3	10 g	Dry	1537	5/16/05	1	75	Clear
22	TF2-004-4	10 g	Dry	1538	5/16/05	1	66	Clear
23	TF2-004-5	10 g	Dry	1539	5/16/05	1	75	Clear
24	TF2-004-6	10 g	Dry	1540	5/16/05	1	74	Clear
25	TF2-004-7	10 g	Dry	1541	5/16/05	1	56	Clear
26	TF2-005-1	10 g	Dry	1542	5/16/05	1	54	Clear
27	TF2-005-2	10 g	Dry	1543	5/16/05	1	61	Clear
28	TF2-005-3	10 g	Dry	1544	5/16/05	1	65	Clear
29	TF2-005-4	10 g	Dry	1545	5/16/05	1	70	Clear
30	TF2-005-5	10 g	Dry	1546	5/16/05	1	63	Clear
31	TF2-002-1	10 g	Dry	1640	5/16/05	1	61	Clear
32	TF2-002-2	10 g	Dry	1641	5/16/05	1	57	Clear

Petroflag_5-16-05_TP2,3,4,5,6,7

PetroFlag Analysis Field Data Sheet

Date: 5/16/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time / Date: 1210

Calibration Temperature: 21.3°C

33	TF2-002-3	10 g	Dry	1642	5/16/05	1	67	Clear
34	TF2-002-4	10 g	Dry	1643	5/16/05	1	53	Clear
35	TF2-002-5	10 g	Dry	1644	5/16/05	1	66	Clear
36	TF2-003-1	10 g	Dry	1701	5/16/05	1	91	Clear
37	TF2-003-2	10 g	Dry	1702	5/16/05	1	127	Clear
38	TF2-003-3	10 g	Dry	1703	5/16/05	1	108	Clear
39	TF2-003-4	10 g	Dry	1704	5/16/05	1	100	Clear
40	TF2-003-5	10 g	Dry	1705	5/16/05	1	123	Clear
41	Tank 19-1	10 g	Dry	1706	5/16/05	1	72	Clear

PetroFlag Analysis Field Data Sheet

Date: 5/18/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 945

Calibration Temperature: 23.1 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	945				1000	Cal'ed OK
2	Blank	-	-	945				0	
3	TF2-029-1	10g	Dry	946	5/17/2005	1	6	42	Clear
4	TF2-029-2	10g	Dry	947	5/17/2005	1	6	60	Clear
5	TF2-029-3	10g	Dry	948	5/17/2005	1	6	30	Clear
6	TF2-029-4	10g	Dry	949	5/17/2005	1	6	53	Clear
7	TF2-029-5	10g	Dry	950	5/17/2005	1	6	73	Clear
8	TF2-027-1	10g	Dry	951	5/18/2005	1	6	98	Clear
9	TF2-027-2	10g	Dry	952	5/18/2005	1	6	42	Clear
10	TF2-027-3	10g	Dry	953	5/18/2005	1	6	43	Clear
11	TF2-027-4	10g	Dry	954	5/18/2005	1	6	38	Clear
12	TF2-027-5	10g	Dry	955	5/18/2005	1	6	47	Clear
13	TF2-020-1	10g	Dry	1145	5/18/2005	1	6	34	Clear
14	TF2-020-2	10g	Dry	1146	5/18/2005	1	6	58	Clear
15	TF2-020-3	10g	Dry	1147	5/18/2005	1	6	84	Clear
16	TF2-020-4	10g	Dry	1148	5/18/2005	1	6	28	Clear
17	TF2-020-5	10g	Dry	1149	5/18/2005	1	6	31	Clear
18	TF2-030-1	10g	Dry	1545	5/18/2005	1	6	46	Clear
19	TF2-030-2	10g	Dry	1546	5/18/2005	1	6	38	Clear
20	TF2-030-3	10g	Dry	1547	5/18/2005	1	6	92	Clear
21	TF2-030-4	10g	Dry	1548	5/18/2005	1	6	319	Cloudy
22	TF2-030-5	10g	Dry	1549	5/18/2005	1	6	36	Clear
23	TF2-023-1	10g	Dry	1550	5/18/2005	1	6	46	Clear
24	TF2-023-2	10g	Dry	1551	5/18/2005	1	6	33	Clear
25	TF2-023-3	10g	Dry	1552	5/18/2005	1	6	28	Clear
26	TF2-023-4	10g	Dry	1553	5/18/2005	1	6	33	Clear
27	TF2-023-5	10g	Dry	1554	5/18/2005	1	6	36	Clear
28									
29									
30									

Petroflag 5-18-05 TP20,23,27,29,30

PetroFlag Analysis Field Data Sheet

Date: 5/18/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 945

Calibration Temperature: 23.1 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
41									

PetroFlag Analysis Field Data Sheet

Date: 5/23/2005
Analyst: Yixian Zhang
Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 920
Calibration Temperature: 20.3 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	920				1000	Cal'ed OK
2	Blank	-	-	920				0	
3	TF2-016-1	10 g	Dry	921	5/23/2005	1	6	14	Clear
4	TF2-016-2	10 g	Dry	922	5/23/2005	1	6	19	Clear
5	TF2-016-3	10 g	Dry	923	5/23/2005	1	6	101	Clear
6	TF2-016-4	10 g	Dry	924	5/23/2005	1	6	603	Yellow, Cloudy
7	TF2-016-5	10 g	Dry	925	5/23/2005	1	6	38	Clear
8	TF2-013-1	10 g	Dry	1055	5/23/2005	1	6	19	Clear
9	TF2-013-2	10 g	Dry	1056	5/23/2005	1	6	10	Clear
10	TF2-013-3	10 g	Dry	1057	5/23/2005	1	6	33	Clear
11	TF2-013-4	10 g	Dry	1058	5/23/2005	1	6	27	Clear
12	TF2-013-5	10 g	Dry	1059	5/23/2005	1	6	34	Clear
13	TF2-014-1	10 g	Dry	1100	5/23/2005	1	6	37	Clear
14	TF2-014-2	10 g	Dry	1101	5/23/2005	1	6	5	Clear
15	TF2-014-3	10 g	Dry	1102	5/23/2005	1	6	18	Clear
16	TF2-014-4	10 g	Dry	1103	5/23/2005	1	6	6	Clear
17	TF2-014-5	10 g	Dry	1104	5/23/2005	1	6	0	Clear
18	TF2-001-1	10 g	Dry	1420	5/23/2005	1	6	48	
19	TF2-001-2	10 g	Dry	1421	5/23/2005	1	6	60	
20	TF2-001-3	10 g	Dry	1422	5/23/2005	1	6	45	
21	TF2-001-4	10 g	Dry	1423	5/23/2005	1	6	22	
22	TF2-001-5	10 g	Dry	1424	5/23/2005	1	6	41	
23	TF2-015-1	10 g	Dry	1425	5/23/2005	1	6	51	
24	TF2-015-2	10 g	Dry	1426	5/23/2005	1	6	29	
25	TF2-015-3	10 g	Dry	1427	5/23/2005	1	6	91	
26	TF2-015-4	10 g	Dry	1428	5/23/2005	1	6	39	
27	TF2-015-5	10 g	Dry	1429	5/23/2005	1	6	67	
28	TF2-031-1	10 g	Dry	1450	5/23/2005	1	6	EEEE	
29	TF2-031-2	10 g	Dry	1451	5/23/2005	1	6	214	
30	TF2-031-3	10 g	Dry	1452	5/23/2005	1	6	699	

Petroflag_5-23-05_TP1,12,13,14,15,16,31,37

PetroFlag Analysis Field Data Sheet

Date: 5/23/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 920

Calibration Temperature: 20.3 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
31	TF2-031-4	10 g	Dry	1453	5/23/2005	1	6	170	
32	TF2-031-5	10 g	Dry	1454	5/23/2005	1	6	276	
33	TF2-037-1	10 g	Dry	1455	5/23/2005	1	6	428	
34	TF2-037-2	10 g	Dry	1456	5/23/2005	1	6	EEEE	
35	TF2-037-3	10 g	Dry	1457	5/23/2005	1	6	684	
36	TF2-037-4	10 g	Dry	1458	5/23/2005	1	6	EEEE	
37	TF2-037-5	10 g	Dry	1459	5/23/2005	1	6	EEEE	
38	TF2-012-1	10 g	Dry		5/23/2005	1	6	1177	
39	TF2-012-2	10 g	Dry		5/23/2005	1	6	28	
40	TF2-012-3	10 g	Dry		5/23/2005	1	6	509	
41	TF2-012-4	10 g	Dry		5/23/2005	1	6	30	
42	TF2-012-5	10 g	Dry		5/23/2005	1	6	16	
43									
44									
45									

PetroFlag Analysis Field Data Sheet

Date: 5/31/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 940

Calibration Temperature: 21.4 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	940				1000	Cal'ed OK
2	Blank	-	-	940				0	
3	TF2-Tankpit26-1	10 g	Slightly Moist	1010	5/31/2005	1	6	9	Clear
4	TF2-Tankpit26-2	10 g	Dry	1011	5/31/2005	1	6	16	Clear
5	TF2-Tankpit26-3	10 g	Dry	1012	5/31/2005	1	6	53	Clear
6	TF2-Tankpit26-4	10 g	Dry	1013	5/31/2005	1	6	7	Clear
7	TF2-Tankpit26-5	10 g	Dry	1014	5/31/2005	1	6	37	Clear
8	TF2-Tankpit27-1	10 g	Dry	1015	5/31/2005	1	6	5	Clear
9	TF2-Tankpit27-2	10 g	Slightly Moist	1016	5/31/2005	1	6	121	Clear
10	TF2-Tankpit27-3	10 g	Dry	1017	5/31/2005	1	6	25	Clear
11	TF2-Tankpit27-4	10 g	Dry	1018	5/31/2005	1	6	0	Clear
12	TF2-Tankpit27-5	10 g	Slightly Moist	1019	5/31/2005	1	6	102	Clear
13	TF2-Tankpit28-1	10 g	Dry	1040	5/31/2005	1	6	26	Clear
14	TF2-Tankpit28-2	10 g	Dry	1041	5/31/2005	1	6	49	Clear
15	TF2-Tankpit28-3	10 g	Dry	1042	5/31/2005	1	6	67	Clear
16	TF2-Tankpit28-4	10 g	Dry	1043	5/31/2005	1	6	46	Clear
17	TF2-Tankpit28-5	10 g	Dry	1044	5/31/2005	1	6	32	Clear
18	TF2-Tankpit29-1	10 g	Dry	1045	5/31/2005	1	6	35	Clear
19	TF2-Tankpit29-2	10 g	Dry	1046	5/31/2005	1	6	24	Clear
20	TF2-Tankpit29-3	10 g	Dry	1047	5/31/2005	1	6	34	Clear
21	TF2-Tankpit29-4	10 g	Dry	1048	5/31/2005	1	6	13	Clear
22	TF2-Tankpit29-5	10 g	Dry	1049	5/31/2005	1	6	73	Clear
23	TF2-Tankpit21-1	10 g	Slightly Moist	1145	5/31/2005	1	6	401	Cloudy
24	TF2-Tankpit21-2	10 g	Slightly Moist	1146	5/31/2005	1	6	28	Clear
25	TF2-Tankpit21-3	10 g	Slightly Moist	1147	5/31/2005	1	6	41	Clear
26	TF2-Tankpit21-4	10 g	Slightly Moist	1148	5/31/2005	1	6	36	Clear
27	TF2-Tankpit21-5	10 g	Moist	1149	5/31/2005	1	6	11	Clear
28	TF2-Tankpit22-1	10 g	Slightly Moist	1150	5/31/2005	1	6	28	Clear
29	TF2-Tankpit22-2	10 g	Slightly Moist	1151	5/31/2005	1	6	22	Clear
30	TF2-Tankpit22-3	10 g	Slightly Moist	1152	5/31/2005	1	6	25	Clear

Petroflag_5-31-05_Tankpit21,22,24,25,26,27,28,29

PetroFlag Analysis Field Data Sheet

Date: 5/31/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 940

Calibration Temperature: 21.4 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
31	TF2-Tankpit22-4	10 g	Slightly Moist	1153	5/31/2005	1	6	51	Clear
32	TF2-Tankpit22-5	10 g	Moist	1154	5/31/2005	1	6	21	Clear
33	TF2-Tankpit24-1	10 g	Slightly Moist	1155	5/31/2005	1	6	17	Clear
34	TF2-Tankpit24-2	10 g	Dry	1156	5/31/2005	1	6	57	Clear
35	TF2-Tankpit24-3	10 g	Dry	1157	5/31/2005	1	6	65	Clear
36	TF2-Tankpit24-4	10 g	Dry	1158	5/31/2005	1	6	23	Clear
37	TF2-Tankpit24-5	10 g	Moist	1159	5/31/2005	1	6	31	Clear
38	TF2-Tankpit25-1	10 g	Dry	1430	5/31/2005	1	6	61	Clear
39	TF2-Tankpit25-3	10 g	Wet	1431	5/31/2005	1	6	EEEE	Yellow, cloudy
40	TF2-Tankpit25-4	10 g	Dry	1432	5/31/2005	1	6	EEEE	Yellow, cloudy
41	TF2-Tankpit25-5	10 g	Dry	1433	5/31/2005	1	6	75	Clear

PetroFlag Analysis Field Data Sheet

Date: 6/29/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 1100

Calibration Temperature: 27.2 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	1100				1000	Cal'ed OK
2	Blank	-	-	1100				0	
3	TF2-028-9-1	10	Dry	1101	6/29/2005	1	6	43	Clear
4	TF2-028-9-2	10	Dry	1102	6/29/2005	1	6	0	Clear
5	TF2-028-9-3	10	Dry	1103	6/29/2005	1	6	11	Clear
6	TF2-028-9-4	10	Dry	1104	6/29/2005	1	6	145	Clear
7	TF2-037-2-1	10	Dry	1105	6/29/2005	1	6	401	Slightly Cloudy
8	TF2-037-2-2	10	Dry	1106	6/29/2005	1	6	EEEE	Yellow, Cloudy
9	TF2-037-2-3	10	Dry	1107	6/29/2005	1	6	249	Slightly Cloudy
10	TF2-037-2-4	10	Dry	1108	6/29/2005	1	6	EEEE	Yellow, Cloudy
11	TF2-T25-Cover1	10	Dry	1340	6/30/2005	1	6	75	Clear
12	TF2-T25-Cover2	10	Dry	1341	6/30/2005	1	6	66	Clear
13	TF2-037-2-2 sidewall	10	Dry	1342	6/30/2005	1	6	133	Clear
14	TF2-037-2-4 bottom	10	Dry	1343	6/30/2005	1	6	122	Clear

PetroFlag Analysis Field Data Sheet

Date: 7/8/2005

Analyst: Yixian Zhang

Project / Location: Tank Farm 2 / Melville, RI

Calibration Time: 1008

Calibration Temperature: 20.6 °C

No.	Sample ID	Sample Weight (g, wet weight)	Soil Description (Dry / Moist / Saturated)	Time Analyzed	Sample Collection Date	Dilution Factor	Response Factor	Petroflag Screening Result (ppm)	Comments
1	Calibration Standard	-	-	1015				1000	Cal'ed OK
2	Blank	-	-	1015				0	
3	TF2-T25-15'BGS@tankwall	10	Dry	1016	7/7/2005	1	6	EEEE	Yellow, Cloudy
4	TF2-T25-TP-9'BGS	10	Dry	1017	7/7/2005	1	6	10	Clear
5	TF2-T25-R22-12'	10	Dry	1018	7/8/2005	1	6	132	Slightly Cloudy
6	TF2-T25-R23-10'	10	Dry	1019	7/8/2005	1	6	55	Clear
7	TF2-T25-R24-9'	10	Dry	1020	7/8/2005	1	6	439	Cloudy
8	TF2-T25-R25-8'	10	Dry	1021	7/8/2005	1	6	1783	Cloudy
9	TF2-T25-R26-14'	10	Dry	1022	7/8/2005	1	6	225	Slightly Cloudy
10	TF2-T25-R27-14'	10	Dry	1023	7/8/2005	1	6	474	Cloudy
11	TF2-T25-R28-10'	10	Dry	1024	7/8/2005	1	6	167	Slightly Cloudy

Laboratory Job #

225662

Tank Farm 2
Soil Data
Form 1s

LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-003-2
Date Sampled.....: 05/17/2005
Time Sampled.....: 08:00
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-1
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	90.8		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	24		3.7	mg/Kg	05/20/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

STL Westfield
53 Southampton Rd.
Westfield, MA 01085
Tel: (413) 572-4000
Fax: (413) 572-3707

STL Billerica-Service Center
148 Rangeway Rd.
N. Billerica, MA 01862
Tel: (978) 667-1400
Fax: (978) 667-7871

LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-003-3
Date Sampled.....: 05/17/2005
Time Sampled.....: 07:55
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-2
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.0		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	39		3.8	mg/Kg	05/20/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

STL Westfield
53 Southampton Rd.
Westfield, MA 01085
Tel: (413) 572-4000
Fax: (413) 572-3707

STL Billerica-Service Center
148 Rangeway Rd.
N. Billerica, MA 01862
Tel: (978) 667-1400
Fax: (978) 667-7871

010

LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-003-4
Date Sampled.....: 05/17/2005
Time Sampled.....: 07:45
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-3
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	90.1		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	22		3.6	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-003-5
Date Sampled.....: 05/17/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-4
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.0		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	17		3.7	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK27-1
Date Sampled.....: 05/17/2005
Time Sampled.....: 08:30
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-5
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.2		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	41		3.8	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK29-1
Date Sampled.....: 05/17/2005
Time Sampled.....: 09:00
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-6
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	94.6		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	26		3.5	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-042-6
Date Sampled.....: 05/17/2005
Time Sampled.....: 16:10
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-7
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.4		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	15		3.8	mg/Kg	05/20/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-042-3
Date Sampled.....: 05/17/2005
Time Sampled.....: 16:15
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-8
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	91.0		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.6	mg/Kg	05/20/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-8
Date Sampled.....: 05/18/2005
Time Sampled.....: 07:20
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-9
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.0		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	18		3.8	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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017

LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9
Date Sampled.....: 05/18/2005
Time Sampled.....: 07:25
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-10
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	91.3		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	2800		140	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK21-1
Date Sampled.....: 05/18/2005
Time Sampled.....: 13:30
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-11
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.6		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	48		3.8	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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01

LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK24-2
Date Sampled.....: 05/18/2005
Time Sampled.....: 13:40
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-12
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	83.2		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	34		3.9	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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020

LABORATORY TEST RESULTS

Job Number: 225662

Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK24-2D
Date Sampled.....: 05/18/2005
Time Sampled.....: 13:40
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-13
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	84.9		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	80		3.9	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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12

LABORATORY TEST RESULTS

Job Number: 225662 Date: 05/26/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK25-2
Date Sampled.....: 05/18/2005
Time Sampled.....: 13:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225662-14
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	84.6		0.1	%	05/23/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	210		3.9	mg/Kg	05/21/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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022

Laboratory Job #

225693

LABORATORY TEST RESULTS

Job Number: 225693 Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-030-4
Date Sampled.....: 05/18/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 225693-1
Date Received.....: 05/20/2005
Time Received.....: 09:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	05/24/05	blw
% Solids 160.3	% Solids	87.1		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	67		3.8	mg/Kg	05/27/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	05/31/05	baf
	Phenol*	ND	U	380	ug/Kg	05/31/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	05/31/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	05/31/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	05/31/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	05/31/05	baf
	Benzyl alcohol*	ND	U	760	ug/Kg	05/31/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	05/31/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	05/31/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	05/31/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	05/31/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	05/31/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	05/31/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	05/31/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	05/31/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	05/31/05	baf
	Isophorone*	ND	U	380	ug/Kg	05/31/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	05/31/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	05/31/05	baf
	Naphthalene*	ND	U	190	ug/Kg	05/31/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	05/31/05	baf
	4-Chloroaniline*	ND	U	760	ug/Kg	05/31/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	05/31/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	05/31/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	05/31/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	05/31/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	05/31/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	05/31/05	baf
	4-Chloro-3-methylphenol*	ND	U	760	ug/Kg	05/31/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	05/31/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	05/31/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	05/31/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	05/31/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	05/31/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	05/31/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	05/31/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	05/31/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	05/31/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	05/31/05	baf
	Fluorene*	ND	U	190	ug/Kg	05/31/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225693

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-030-4
Date Sampled.....: 05/18/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 225693-1
Date Received.....: 05/20/2005
Time Received.....: 09:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	1900	ug/Kg	05/31/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	05/31/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	05/31/05	baf
	Hexachlorobenzene*	ND	U	380	ug/Kg	05/31/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	05/31/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	05/31/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	05/31/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	05/31/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	05/31/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	05/31/05	baf
	Anthracene*	ND	U	190	ug/Kg	05/31/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	05/31/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	05/31/05	baf
	Pyrene*	ND	U	190	ug/Kg	05/31/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	05/31/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	05/31/05	baf
	Chrysene*	ND	U	190	ug/Kg	05/31/05	baf
	3,3'-Dichlorobenzidine*	ND	U	760	ug/Kg	05/31/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	380	ug/Kg	05/31/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	05/31/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	05/31/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	05/31/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	05/31/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	05/31/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	05/31/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	05/31/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	05/31/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	4.6	ug/Kg	06/01/05	caox
	Vinyl chloride*	ND	U	4.6	ug/Kg	06/01/05	caox
	Bromomethane*	ND	U	4.6	ug/Kg	06/01/05	caox
	Chloroethane*	ND	U	4.6	ug/Kg	06/01/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,1-Dichloroethene*	ND	U	2.3	ug/Kg	06/01/05	caox
	Acetone*	ND	U	230	ug/Kg	06/01/05	caox
	Methylene chloride*	ND	U	4.6	ug/Kg	06/01/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.3	ug/Kg	06/01/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	4.6	ug/Kg	06/01/05	caox
	1,1-Dichloroethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	2,2-Dichloropropane*	ND	U	2.3	ug/Kg	06/01/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.3	ug/Kg	06/01/05	caox
	2-Butanone (MEK)*	ND	U	19	ug/Kg	06/01/05	caox
	Bromochloromethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	Chloroform*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,1,1-Trichloroethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,1-Dichloropropene*	ND	U	2.3	ug/Kg	06/01/05	caox
	Carbon tetrachloride*	ND	U	2.3	ug/Kg	06/01/05	caox
	Benzene*	ND	U	2.3	ug/Kg	06/01/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225693

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-030-4
Date Sampled.....: 05/18/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 225693-1
Date Received.....: 05/20/2005
Time Received.....: 09:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	Trichloroethene (TCE)*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,2-Dichloropropane*	ND	U	2.3	ug/Kg	06/01/05	caox
	Dibromomethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	Bromodichloromethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.3	ug/Kg	06/01/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	19	ug/Kg	06/01/05	caox
	Toluene*	ND	U	2.3	ug/Kg	06/01/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,1,2-Trichloroethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	Tetrachloroethene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,3-Dichloropropane*	ND	U	2.3	ug/Kg	06/01/05	caox
	2-Hexanone (MNBK)*	ND	U	19	ug/Kg	06/01/05	caox
	Dibromochloromethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.3	ug/Kg	06/01/05	caox
	Chlorobenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	Ethylbenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	m&p-Xylenes*	ND	U	2.3	ug/Kg	06/01/05	caox
	o-Xylene*	ND	U	2.3	ug/Kg	06/01/05	caox
	Styrene*	ND 4	U	~~2.3~~ 4.4	ug/Kg	06/01/05	caox
	Bromoform*	ND	U	2.3	ug/Kg	06/01/05	caox
	Isopropylbenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	Bromobenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,2,3-Trichloropropane*	ND	U	2.3	ug/Kg	06/01/05	caox
	n-Propylbenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	2-Chlorotoluene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	4-Chlorotoluene*	ND	U	2.3	ug/Kg	06/01/05	caox
	tert-Butylbenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	sec-Butylbenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,3-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	p-Isopropyltoluene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,4-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	n-Butylbenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,2-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.3	ug/Kg	06/01/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.3	ug/Kg	06/01/05	caox
	Hexachlorobutadiene*	ND	U	2.3	ug/Kg	06/01/05	caox
	Naphthalene*	ND	U	23	ug/Kg	06/01/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.3	ug/Kg	06/01/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225693

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB051905
Date Sampled.....: 05/19/2005
Time Sampled.....: 14:30
Sample Matrix.....: Other

Laboratory Sample ID: 225693-2
Date Received.....: 05/20/2005
Time Received.....: 09:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	05/24/05	blw
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	250	ug/Kg	05/24/05	blw
	Vinyl chloride	ND	U	250	ug/Kg	05/24/05	blw
	Bromomethane	ND	U	250	ug/Kg	05/24/05	blw
	Chloroethane	ND	U	250	ug/Kg	05/24/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	120	ug/Kg	05/24/05	blw
	1,1-Dichloroethene	ND	U	120	ug/Kg	05/24/05	blw
	Acetone	ND	U	12000	ug/Kg	05/24/05	blw
	Methylene chloride	ND	U	250	ug/Kg	05/24/05	blw
	trans-1,2-Dichloroethene	ND	U	120	ug/Kg	05/24/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	250	ug/Kg	05/24/05	blw
	1,1-Dichloroethane	ND	U	120	ug/Kg	05/24/05	blw
	2,2-Dichloropropane	ND	U	120	ug/Kg	05/24/05	blw
	cis-1,2-Dichloroethene	ND	U	120	ug/Kg	05/24/05	blw
	2-Butanone (MEK)	ND	U	1000	ug/Kg	05/24/05	blw
	Bromochloromethane	ND	U	120	ug/Kg	05/24/05	blw
	Chloroform	ND	U	120	ug/Kg	05/24/05	blw
	1,1,1-Trichloroethane	ND	U	120	ug/Kg	05/24/05	blw
	1,1-Dichloropropene	ND	U	120	ug/Kg	05/24/05	blw
	Carbon tetrachloride	ND	U	120	ug/Kg	05/24/05	blw
	Benzene	ND	U	120	ug/Kg	05/24/05	blw
	1,2-Dichloroethane	ND	U	120	ug/Kg	05/24/05	blw
	Trichloroethene (TCE)	ND	U	120	ug/Kg	05/24/05	blw
	1,2-Dichloropropane	ND	U	120	ug/Kg	05/24/05	blw
	Dibromomethane	ND	U	120	ug/Kg	05/24/05	blw
	Bromodichloromethane	ND	U	120	ug/Kg	05/24/05	blw
	cis-1,3-Dichloropropene	ND	U	120	ug/Kg	05/24/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	1000	ug/Kg	05/24/05	blw
	Toluene	ND	U	120	ug/Kg	05/24/05	blw
	trans-1,3-Dichloropropene	ND	U	120	ug/Kg	05/24/05	blw
	1,1,2-Trichloroethane	ND	U	120	ug/Kg	05/24/05	blw
	Tetrachloroethene	ND	U	120	ug/Kg	05/24/05	blw
	1,3-Dichloropropane	ND	U	120	ug/Kg	05/24/05	blw
	2-Hexanone (MNBK)	ND	U	1000	ug/Kg	05/24/05	blw
	Dibromochloromethane	ND	U	120	ug/Kg	05/24/05	blw
	1,2-Dibromoethane (EDB)	ND	U	120	ug/Kg	05/24/05	blw
	Chlorobenzene	ND	U	120	ug/Kg	05/24/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	120	ug/Kg	05/24/05	blw
	Ethylbenzene	ND	U	120	ug/Kg	05/24/05	blw
	m&p-Xylenes	ND	U	120	ug/Kg	05/24/05	blw
	o-Xylene	ND	U	120	ug/Kg	05/24/05	blw
	Styrene	ND	U	120	ug/Kg	05/24/05	blw
	Bromoform	ND	U	120	ug/Kg	05/24/05	blw
	Isopropylbenzene	ND	U	120	ug/Kg	05/24/05	blw
	Bromobenzene	ND	U	120	ug/Kg	05/24/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	120	ug/Kg	05/24/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 225693 Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TB051905
Date Sampled.....: 05/19/2005
Time Sampled.....: 14:30
Sample Matrix.....: Other

Laboratory Sample ID: 225693-2
Date Received.....: 05/20/2005
Time Received.....: 09:40

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2,3-Trichloropropane	ND	U	120	ug/Kg	05/24/05	blw
	n-Propylbenzene	ND	U	120	ug/Kg	05/24/05	blw
	2-Chlorotoluene	ND	U	120	ug/Kg	05/24/05	blw
	1,3,5-Trimethylbenzene	ND	U	120	ug/Kg	05/24/05	blw
	4-Chlorotoluene	ND	U	120	ug/Kg	05/24/05	blw
	tert-Butylbenzene	ND	U	120	ug/Kg	05/24/05	blw
	1,2,4-Trimethylbenzene	ND	U	120	ug/Kg	05/24/05	blw
	sec-Butylbenzene	ND	U	120	ug/Kg	05/24/05	blw
	1,3-Dichlorobenzene	ND	U	120	ug/Kg	05/24/05	blw
	p-Isopropyltoluene	ND	U	120	ug/Kg	05/24/05	blw
	1,4-Dichlorobenzene	ND	U	120	ug/Kg	05/24/05	blw
	n-Butylbenzene	ND	U	120	ug/Kg	05/24/05	blw
	1,2-Dichlorobenzene	ND	U	120	ug/Kg	05/24/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	120	ug/Kg	05/24/05	blw
	1,2,4-Trichlorobenzene	ND	U	120	ug/Kg	05/24/05	blw
	Hexachlorobutadiene	ND	U	120	ug/Kg	05/24/05	blw
	Naphthalene	ND	U	1200	ug/Kg	05/24/05	blw
	1,2,3-Trichlorobenzene	ND	U	120	ug/Kg	05/24/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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NY DOH 10843

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Laboratory Job #

225801

LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-009-1
Date Sampled.....: 05/23/2005
Time Sampled.....: 07:30
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-1
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.6		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.7	mg/Kg	05/31/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-010-3
Date Sampled.....: 05/23/2005
Time Sampled.....: 07:40
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-2
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.1		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	25		3.7	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-010-6
Date Sampled.....: 05/23/2005
Time Sampled.....: 07:45
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-3
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.8		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.7	mg/Kg	05/31/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-010-F2
Date Sampled.....: 05/23/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-4
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.4		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	24		3.7	mg/Kg	05/31/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-012-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:40
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-5
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	83.7		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	220		3.9	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-012-3
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:45
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-6
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	63.6		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	18		5.1	mg/Kg	05/31/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-016-3
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-7
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	76.9		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	11		4.3	mg/Kg	05/31/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-016-4
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:55
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-8
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	81.4		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	26		4.0	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-031-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:35
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-9
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.2		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	48		3.8	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-031-2
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-10
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	90.5		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	32		3.6	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-031-3
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:45
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-11
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.6		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	22		3.8	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-031-4
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-12
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.3		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	20		3.8	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-031-5
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:55
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-13
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	84.3		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	22		3.8	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-14
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.8		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	370		3.8	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:15
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-15
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.9		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	4100		74	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-3
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-16
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	77.8		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	8.4		4.2	mg/Kg	05/31/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-4
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-17
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.9		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	220		3.7	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-5
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:30
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-18
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.9		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	43		3.6	mg/Kg	06/01/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-035-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 07:20
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-19
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	81.6		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	16		4.0	mg/Kg	05/31/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	9.4	mg/Kg	05/28/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-035-2
Date Sampled.....: 05/24/2005
Time Sampled.....: 07:25
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-20
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	91.9		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	57		3.6	mg/Kg	06/01/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	17		5.5	mg/Kg	05/28/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-035-6
Date Sampled.....: 05/24/2005
Time Sampled.....: 13:00
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-21
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.7		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	38		3.7	mg/Kg	06/01/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	8.9	mg/Kg	05/28/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225801

Date: 06/02/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-035-9
Date Sampled.....: 05/24/2005
Time Sampled.....: 13:05
Sample Matrix.....: Soil

Laboratory Sample ID: 225801-22
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	83.7		0.1	%	06/01/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	25		3.9	mg/Kg	06/01/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	5.5	mg/Kg	05/28/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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Laboratory Job #

225881

LABORATORY TEST RESULTS

Job Number: 225881

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK25-2
Date Sampled.....: 05/18/2005
Time Sampled.....: 13:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225881-1
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/01/05	caox
% Solids 160.3	% Solids	85.4		0.1	%	06/01/05	mjb
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	06/03/05	baf
	Phenol*	ND	U	380	ug/Kg	06/03/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	06/03/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	06/03/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	06/03/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	06/03/05	baf
	Benzyl alcohol*	ND	U	770	ug/Kg	06/03/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	06/03/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	06/03/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	06/03/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	06/03/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	06/03/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	06/03/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	06/03/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	06/03/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	06/03/05	baf
	Isophorone*	ND	U	380	ug/Kg	06/03/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	06/03/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	06/03/05	baf
	Naphthalene*	ND	U	190	ug/Kg	06/03/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	06/03/05	baf
	4-Chloroaniline*	ND	U	770	ug/Kg	06/03/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	06/03/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	06/03/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	06/03/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	06/03/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	06/03/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	06/03/05	baf
	4-Chloro-3-methylphenol*	ND	U	770	ug/Kg	06/03/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	06/03/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	06/03/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	06/03/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	06/03/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	06/03/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	06/03/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	06/03/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	06/03/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	06/03/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	06/03/05	baf
	Fluorene*	ND	U	190	ug/Kg	06/03/05	baf
	4-Nitroaniline*	ND	U	1900	ug/Kg	06/03/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	06/03/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	06/03/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 225881

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK25-2
Date Sampled.....: 05/18/2005
Time Sampled.....: 13:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225881-1
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	380	ug/Kg	06/03/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	06/03/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	06/03/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	06/03/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	06/03/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	06/03/05	baf
	Phenanthrene*	550		190	ug/Kg	06/03/05	baf
	Anthracene*	140	J	190	ug/Kg	06/03/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	06/03/05	baf
	Fluoranthene*	1000		190	ug/Kg	06/03/05	baf
	Pyrene*	1200		190	ug/Kg	06/03/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	06/03/05	baf
	Benzo(a)anthracene*	480		190	ug/Kg	06/03/05	baf
	Chrysene*	500		190	ug/Kg	06/03/05	baf
	3,3'-Dichlorobenzidine*	ND	U	770	ug/Kg	06/03/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	380	ug/Kg	06/03/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	06/03/05	baf
	Benzo(b)fluoranthene*	380		190	ug/Kg	06/03/05	baf
	Benzo(k)fluoranthene*	360		190	ug/Kg	06/03/05	baf
	Benzo(a)pyrene*	480		190	ug/Kg	06/03/05	baf
	Indeno(1,2,3-cd)pyrene*	250		190	ug/Kg	06/03/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	06/03/05	baf
	Benzo(ghi)perylene*	310		190	ug/Kg	06/03/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	06/03/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	5.2	ug/Kg	06/01/05	caox
	Vinyl chloride*	ND	U	5.2	ug/Kg	06/01/05	caox
	Bromomethane*	ND	U	5.2	ug/Kg	06/01/05	caox
	Chloroethane*	ND	U	5.2	ug/Kg	06/01/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,1-Dichloroethene*	ND	U	2.6	ug/Kg	06/01/05	caox
	Acetone*	ND	U	260	ug/Kg	06/01/05	caox
	Methylene chloride*	ND	U	5.2	ug/Kg	06/01/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.6	ug/Kg	06/01/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	5.2	ug/Kg	06/01/05	caox
	1,1-Dichloroethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	2,2-Dichloropropane*	ND	U	2.6	ug/Kg	06/01/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.6	ug/Kg	06/01/05	caox
	2-Butanone (MEK)*	ND	U	21	ug/Kg	06/01/05	caox
	Bromochloromethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	Chloroform*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,1,1-Trichloroethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,1-Dichloropropene*	ND	U	2.6	ug/Kg	06/01/05	caox
	Carbon tetrachloride*	ND	U	2.6	ug/Kg	06/01/05	caox
	Benzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,2-Dichloroethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	Trichloroethene (TCE)*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,2-Dichloropropane*	ND	U	2.6	ug/Kg	06/01/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 225881 Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TANK25-2
Date Sampled.....: 05/18/2005
Time Sampled.....: 13:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225881-1
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	Bromodichloromethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.6	ug/Kg	06/01/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	21	ug/Kg	06/01/05	caox
	Toluene*	ND	U	2.6	ug/Kg	06/01/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,1,2-Trichloroethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	Tetrachloroethene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,3-Dichloropropane*	ND	U	2.6	ug/Kg	06/01/05	caox
	2-Hexanone (MNBK)*	ND	U	21	ug/Kg	06/01/05	caox
	Dibromochloromethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.6	ug/Kg	06/01/05	caox
	Chlorobenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	Ethylbenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	m&p-Xylenes*	ND	U	2.6	ug/Kg	06/01/05	caox
	o-Xylene*	ND	U	2.6	ug/Kg	06/01/05	caox
	Styrene*	ND ~~39~~	U	~~2.6~~ 39	ug/Kg	06/01/05	caox
	Bromoform*	ND	U	2.6	ug/Kg	06/01/05	caox
	Isopropylbenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	Bromobenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,2,3-Trichloropropane*	ND	U	2.6	ug/Kg	06/01/05	caox
	n-Propylbenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	2-Chlorotoluene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	4-Chlorotoluene*	ND	U	2.6	ug/Kg	06/01/05	caox
	tert-Butylbenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	sec-Butylbenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,3-Dichlorobenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	p-Isopropyltoluene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,4-Dichlorobenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	n-Butylbenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,2-Dichlorobenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.6	ug/Kg	06/01/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.6	ug/Kg	06/01/05	caox
	Hexachlorobutadiene*	ND	U	2.6	ug/Kg	06/01/05	caox
	Naphthalene*	ND	U	26	ug/Kg	06/01/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.6	ug/Kg	06/01/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 225881

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB051805
Date Sampled.....: 05/18/2005
Time Sampled.....: 15:33
Sample Matrix.....: Other

Laboratory Sample ID: 225881-2
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/01/05	caox
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	5.0	ug/Kg	06/01/05	caox
	Vinyl chloride	ND	U	5.0	ug/Kg	06/01/05	caox
	Bromomethane	ND	U	5.0	ug/Kg	06/01/05	caox
	Chloroethane	ND	U	5.0	ug/Kg	06/01/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	2.5	ug/Kg	06/01/05	caox
	1,1-Dichloroethene	ND	U	2.5	ug/Kg	06/01/05	caox
	Acetone	ND	U	250	ug/Kg	06/01/05	caox
	Methylene chloride	ND	U	5.0	ug/Kg	06/01/05	caox
	trans-1,2-Dichloroethene	ND	U	2.5	ug/Kg	06/01/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	5.0	ug/Kg	06/01/05	caox
	1,1-Dichloroethane	ND	U	2.5	ug/Kg	06/01/05	caox
	2,2-Dichloropropane	ND	U	2.5	ug/Kg	06/01/05	caox
	cis-1,2-Dichloroethene	ND	U	2.5	ug/Kg	06/01/05	caox
	2-Butanone (MEK)	ND	U	20	ug/Kg	06/01/05	caox
	Bromochloromethane	ND	U	2.5	ug/Kg	06/01/05	caox
	Chloroform	ND	U	2.5	ug/Kg	06/01/05	caox
	1,1,1-Trichloroethane	ND	U	2.5	ug/Kg	06/01/05	caox
	1,1-Dichloropropene	ND	U	2.5	ug/Kg	06/01/05	caox
	Carbon tetrachloride	ND	U	2.5	ug/Kg	06/01/05	caox
	Benzene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,2-Dichloroethane	ND	U	2.5	ug/Kg	06/01/05	caox
	Trichloroethene (TCE)	ND	U	2.5	ug/Kg	06/01/05	caox
	1,2-Dichloropropane	ND	U	2.5	ug/Kg	06/01/05	caox
	Dibromomethane	ND	U	2.5	ug/Kg	06/01/05	caox
	Bromodichloromethane	ND	U	2.5	ug/Kg	06/01/05	caox
	cis-1,3-Dichloropropene	ND	U	2.5	ug/Kg	06/01/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	20	ug/Kg	06/01/05	caox
	Toluene	ND	U	2.5	ug/Kg	06/01/05	caox
	trans-1,3-Dichloropropene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,1,2-Trichloroethane	ND	U	2.5	ug/Kg	06/01/05	caox
	Tetrachloroethene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,3-Dichloropropane	ND	U	2.5	ug/Kg	06/01/05	caox
	2-Hexanone (MNBK)	ND	U	20	ug/Kg	06/01/05	caox
	Dibromochloromethane	ND	U	2.5	ug/Kg	06/01/05	caox
	1,2-Dibromoethane (EDB)	ND	U	2.5	ug/Kg	06/01/05	caox
	Chlorobenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	2.5	ug/Kg	06/01/05	caox
	Ethylbenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	m&p-Xylenes	ND	U	2.5	ug/Kg	06/01/05	caox
	o-Xylene	ND	U	2.5	ug/Kg	06/01/05	caox
	Styrene	34		2.5	ug/Kg	06/01/05	caox
	Bromoform	ND	U	2.5	ug/Kg	06/01/05	caox
	Isopropylbenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	Bromobenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	2.5	ug/Kg	06/01/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 225881

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB051805
Date Sampled.....: 05/18/2005
Time Sampled.....: 15:33
Sample Matrix.....: Other

Laboratory Sample ID: 225881-2
Date Received.....: 05/19/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2,3-Trichloropropane	ND	U	2.5	ug/Kg	06/01/05	caox
	n-Propylbenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	2-Chlorotoluene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,3,5-Trimethylbenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	4-Chlorotoluene	ND	U	2.5	ug/Kg	06/01/05	caox
	tert-Butylbenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,2,4-Trimethylbenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	sec-Butylbenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,3-Dichlorobenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	p-Isopropyltoluene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,4-Dichlorobenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	n-Butylbenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,2-Dichlorobenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	2.5	ug/Kg	06/01/05	caox
	1,2,4-Trichlorobenzene	ND	U	2.5	ug/Kg	06/01/05	caox
	Hexachlorobutadiene	ND	U	2.5	ug/Kg	06/01/05	caox
	Naphthalene	ND	U	25	ug/Kg	06/01/05	caox
	1,2,3-Trichlorobenzene	ND	U	2.5	ug/Kg	06/01/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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NH DES 253903-A

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Laboratory Job #

225909

LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-3
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:20
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-2
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.2		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	900		19	mg/Kg	06/06/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	12		7.8	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

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RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-4
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:25
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-3
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.0		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	58		3.7	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	36		7.9	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-5
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:30
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-4
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.7		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	190		3.7	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	21		18	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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Westfield, MA 01085
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Fax: (413) 572-3707

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Tel: (978) 667-1400
Fax: (978) 667-7871

LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-6
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:40
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-5
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.4		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	45		3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	8.9	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-7
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:45
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-6
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	87.4		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	190		3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	13		8.8	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-7
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	84.2		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	340		3.9	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	95		9.1	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8D
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-8
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	87.2		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	250		3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	62		8.8	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-1
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:00
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-9
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.6		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	15		3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	7.7	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-035-5
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:05
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-10
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.8		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	8.4		3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	8.2	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP1-1
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:10
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-11
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	83.7		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	5.6		3.9	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	7.3	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP1-2
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:12
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-12
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	90.2		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.7	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	7.4	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP1-3
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:14
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-13
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.1		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	7.2		3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	7.5	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP1-4
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:16
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-14
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.1		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	5.4	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP1-5
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:18
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-15
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.0		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	9.2	mg/Kg	06/03/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP2-1
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:25
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-16
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.1		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.8	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	25	mg/Kg	06/04/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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2

LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP2-3
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:28
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-17
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.7		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.7	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	5.7	mg/Kg	06/04/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP2-4
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:30
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-18
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.4		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.7	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	4.8	mg/Kg	06/04/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 225909

Date: 06/06/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-022-TP2-5
Date Sampled.....: 05/26/2005
Time Sampled.....: 13:32
Sample Matrix.....: Soil

Laboratory Sample ID: 225909-19
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.1		0.1	%	06/01/05	mjb
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	6.1		3.9	mg/Kg	06/03/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO) Gasoline Range Organics (GRO) 2nd*	ND	U	5.2	mg/Kg	06/04/05	saz

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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Laboratory Job #

226034

LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit27-2
Date Sampled.....: 05/31/2005
Time Sampled.....: 13:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-1
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	90.1		0.1	%	06/09/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	ND	U	3.7	mg/Kg	06/04/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1800	ug/Kg	06/07/05	baf
	Phenol*	ND	U	360	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	360	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	730	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	360	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	360	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	360	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	360	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	360	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	360	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	1800	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	360	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	360	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	360	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	180	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	360	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	730	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	360	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	360	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	360	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	180	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	360	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	730	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	360	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	360	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	360	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	180	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	360	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	180	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	360	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	1800	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	180	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit27-2
Date Sampled.....: 05/31/2005
Time Sampled.....: 13:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-1
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	360	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	360	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	360	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	1800	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	360	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1800	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	180	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	180	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	730	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	180	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	360	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	410	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	410	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	410	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	410	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	210	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	210	ug/Kg	06/08/05	caox
	Acetone*	ND	U	21000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	410	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	210	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	410	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	210	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	210	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	210	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	1600	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	210	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	210	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	210	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	210	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	210	ug/Kg	06/08/05	caox
	Benzene*	ND	U	210	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit27-2
Date Sampled.....: 05/31/2005
Time Sampled.....: 13:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-1
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	210	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	210	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	210	ug/Kg	06/08/05	caox
	Dibromomethane*	ND	U	210	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	210	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	210	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	1600	ug/Kg	06/08/05	caox
	Toluene*	ND	U	210	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	210	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	210	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	210	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	210	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	1600	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	210	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	210	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	210	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	210	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	210	ug/Kg	06/08/05	caox
	m&p-Xylenes*	ND	U	210 YZ.	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	210	ug/Kg	06/08/05	caox
	Styrene*	ND ~~250~~	U	~~210~~ 230	ug/Kg	06/08/05	caox
	Bromoform*	ND	U	210	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	210	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	210	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	210	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	210	ug/Kg	06/08/05	caox
	n-Propylbenzene*	ND	U	210	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	210	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	210	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	210	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	210	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	210	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	ND	U	210	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	210	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	210	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	210	ug/Kg	06/08/05	caox
	n-Butylbenzene*	ND	U	210	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	210	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	210	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	210	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	2100	ug/Kg	06/08/05	caox
	Naphthalene*	ND	U	210	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*						

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit27-5
Date Sampled.....: 05/31/2005
Time Sampled.....: 13:05
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-2
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	87.8		0.1	%	06/09/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	9.4		3.8	mg/Kg	06/05/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	06/07/05	baf
	Phenol*	ND	U	370	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	370	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	750	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	370	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	370	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	370	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	370	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	370	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	370	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	370	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	370	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	370	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	190	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	370	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	750	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	370	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	370	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	370	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	370	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	750	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	370	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	370	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	370	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	370	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	370	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	190	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit27-5
Date Sampled.....: 05/31/2005
Time Sampled.....: 13:05
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-2
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	370	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	370	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	370	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	370	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	190	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	750	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	370	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	6.7	ug/Kg	06/10/05	caox
	Vinyl chloride*	ND	U	6.7	ug/Kg	06/10/05	caox
	Bromomethane*	ND	U	6.7	ug/Kg	06/10/05	caox
	Chloroethane*	ND	U	6.7	ug/Kg	06/10/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,1-Dichloroethene*	ND	U	3.3	ug/Kg	06/10/05	caox
	Acetone*	ND	U	330	ug/Kg	06/10/05	caox
	Methylene chloride*	ND	U	6.7	ug/Kg	06/10/05	caox
	trans-1,2-Dichloroethene*	ND	U	3.3	ug/Kg	06/10/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	6.7	ug/Kg	06/10/05	caox
	1,1-Dichloroethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	2,2-Dichloropropane*	ND	U	3.3	ug/Kg	06/10/05	caox
	cis-1,2-Dichloroethene*	ND	U	3.3	ug/Kg	06/10/05	caox
	2-Butanone (MEK)*	ND	U	27	ug/Kg	06/10/05	caox
	Bromochloromethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	Chloroform*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,1,1-Trichloroethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,1-Dichloropropene*	ND	U	3.3	ug/Kg	06/10/05	caox
	Carbon tetrachloride*	ND	U	3.3	ug/Kg	06/10/05	caox
	Benzene*	ND	U	3.3	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit27-5
Date Sampled.....: 05/31/2005
Time Sampled.....: 13:05
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-2
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	Trichloroethene (TCE)*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,2-Dichloropropane*	ND	U	3.3	ug/Kg	06/10/05	caox
	Dibromomethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	Bromodichloromethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	cis-1,3-Dichloropropene*	ND	U	3.3	ug/Kg	06/10/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	27	ug/Kg	06/10/05	caox
	Toluene*	ND	U	3.3	ug/Kg	06/10/05	caox
	trans-1,3-Dichloropropene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,1,2-Trichloroethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	Tetrachloroethene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,3-Dichloropropane*	ND	U	3.3	ug/Kg	06/10/05	caox
	2-Hexanone (MNBK)*	ND	U	27	ug/Kg	06/10/05	caox
	Dibromochloromethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	3.3	ug/Kg	06/10/05	caox
	Chlorobenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	Ethylbenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	m&p-Xylenes*	ND	U	3.3	ug/Kg	06/10/05	caox
	o-Xylene*	ND	U	3.3	ug/Kg	06/10/05	caox
	Styrene*	ND ~~35~~	U	~~3.3~~ 30	ug/Kg	06/10/05	caox
	Bromoform*	ND	U	3.3	ug/Kg	06/10/05	caox
	Isopropylbenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	Bromobenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,2,3-Trichloropropane*	ND	U	3.3	ug/Kg	06/10/05	caox
	n-Propylbenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	2-Chlorotoluene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,3,5-Trimethylbenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	4-Chlorotoluene*	ND	U	3.3	ug/Kg	06/10/05	caox
	tert-Butylbenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,2,4-Trimethylbenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	sec-Butylbenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	p-Isopropyltoluene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	n-Butylbenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	3.3	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	3.3	ug/Kg	06/10/05	caox
	Hexachlorobutadiene*	ND	U	3.3	ug/Kg	06/10/05	caox
	Naphthalene*	ND	U	33	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	3.3	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit21-1
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-3
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	85.7		0.1	%	06/09/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	120		3.8	mg/Kg	06/05/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	06/07/05	baf
	Phenol*	ND	U	380	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	750	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	380	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	190	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	750	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	750	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	190	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit21-1
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-3
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	190	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	750	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	780	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	780	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	780	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	780	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	390	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	390	ug/Kg	06/08/05	caox
	Acetone*	ND	U	39000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	780	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	390	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	780	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	390	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	390	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	390	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	3100	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	390	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	390	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	390	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	390	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	390	ug/Kg	06/08/05	caox
	Benzene*	ND	U	390	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit21-1
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-3
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	390	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	390	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	390	ug/Kg	06/08/05	caox
	Dibromomethane*	ND	U	390	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	390	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	390	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	3100	ug/Kg	06/08/05	caox
	Toluene*	ND	U	390	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	390	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	390	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	390	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	390	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	3100	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	390	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	390	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	390	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	390	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	390	ug/Kg	06/08/05	caox
	m&p-Xylenes*	ND	U	390	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	390	ug/Kg	06/08/05	caox
	Styrene*	ND ~~400~~	U	~~390~~ 400	ug/Kg	06/08/05	caox
	Bromoform*	ND	U	390	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	390	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	390	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	390	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	390	ug/Kg	06/08/05	caox
	n-Propylbenzene*	ND	U	390	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	390	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	390	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	390	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	390	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	390	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	ND	U	390	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	390	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	390	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	390	ug/Kg	06/08/05	caox
	n-Butylbenzene*	ND	U	390	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	390	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	390	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	390	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	390	ug/Kg	06/08/05	caox
	Naphthalene*	ND	U	3900	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	390	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-3
Date Sampled.....: 05/31/2005
Time Sampled.....: 15:10
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-4
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	88.8		0.1	%	06/09/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	15000		110	mg/Kg	06/05/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	190000	ug/Kg	06/07/05	baf
	Phenol*	ND	U	37000	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	37000	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	37000	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	37000	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	37000	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	75000	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	37000	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	37000	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	37000	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	37000	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	37000	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	37000	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	37000	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	37000	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	190000	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	37000	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	37000	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	37000	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	19000	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	37000	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	75000	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	37000	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	37000	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	37000	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	19000	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	190000	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	37000	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	75000	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	37000	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	37000	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	190000	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	37000	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	37000	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	19000	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	37000	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	19000	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	37000	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	190000	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	19000	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 226034 Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-3
Date Sampled.....: 05/31/2005
Time Sampled.....: 15:10
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-4
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	190000	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	37000	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	37000	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	37000	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	37000	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	37000	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	190000	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	37000	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	190000	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	19000	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	19000	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	37000	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	19000	ug/Kg	06/07/05	baf
	Pyrene*	7500	J	19000	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	37000	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	19000	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	19000	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	75000	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	37000	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	37000	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	19000	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	19000	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	19000	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	19000	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	19000	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	19000	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	37000	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	490	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	490	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	490	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	490	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	240	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	240	ug/Kg	06/08/05	caox
	Acetone*	ND	U	24000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	490	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	240	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	490	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	240	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	240	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	240	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	2000	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	240	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	240	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	240	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	240	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	240	ug/Kg	06/08/05	caox
	Benzene*	ND	U	240	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-3
Date Sampled.....: 05/31/2005
Time Sampled.....: 15:10
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-4
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	240	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	240	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	240	ug/Kg	06/08/05	caox
	Dibromomethane*	ND	U	240	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	240	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	240	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	2000	ug/Kg	06/08/05	caox
	Toluene*	ND	U	240	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	240	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	240	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	240	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	240	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	2000	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	240	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	240	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	240	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	240	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	240	ug/Kg	06/08/05	caox
	m&p-Xylenes*	ND	U	240	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	240	ug/Kg	06/08/05	caox
	Styrene*	ND	U	240	ug/Kg	06/08/05	caox
	Bromoform*	ND	U	240	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	240	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	240	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	240	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	240	ug/Kg	06/08/05	caox
	n-Propylbenzene*	ND	U	240	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	240	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	240	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	240	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	240	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	240	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	ND	U	240	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	240	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	240	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	240	ug/Kg	06/08/05	caox
	n-Butylbenzene*	ND	U	240	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	240	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	240	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	240	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	240	ug/Kg	06/08/05	caox
	Naphthalene*	ND	U	2400	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	240	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-4
Date Sampled.....: 05/31/2005
Time Sampled.....: 15:20
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-5
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	88.4		0.1	%	06/09/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	1900		37	mg/Kg	06/05/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	37000	ug/Kg	06/07/05	baf
	Phenol*	ND	U	7400	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	7400	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	7400	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	7400	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	7400	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	15000	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	7400	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	7400	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	7400	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	7400	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	7400	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	7400	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	7400	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	7400	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	37000	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	7400	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	7400	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	7400	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	3700	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	7400	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	15000	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	7400	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	7400	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	7400	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	3700	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	37000	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	7400	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	15000	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	7400	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	7400	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	37000	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	7400	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	7400	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	3700	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	7400	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	3700	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	7400	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	37000	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	3700	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-4
Date Sampled.....: 05/31/2005
Time Sampled.....: 15:20
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-5
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	37000	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	7400	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	7400	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	7400	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	7400	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	7400	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	37000	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	7400	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	37000	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	3700	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	3700	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	7400	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	3700	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	3700	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	7400	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	3700	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	3700	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	15000	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	7400	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	7400	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	3700	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	3700	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	3700	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	3700	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	3700	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	3700	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	7400	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	590	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	590	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	590	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	590	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	290	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	290	ug/Kg	06/08/05	caox
	Acetone*	ND	U	29000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	590	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	290	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	590	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	290	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	290	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	290	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	2300	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	290	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	290	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	290	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	290	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	290	ug/Kg	06/08/05	caox
	Benzene*	ND	U	290	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-4
Date Sampled.....: 05/31/2005
Time Sampled.....: 15:20
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-5
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	290	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	290	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	290	ug/Kg	06/08/05	caox
	Dibromomethane*	ND	U	290	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	290	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	290	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	2300	ug/Kg	06/08/05	caox
	Toluene*	ND	U	290	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	290	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	290	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	290	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	290	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	2300	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	290	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	290	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	290	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	290	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	290	ug/Kg	06/08/05	caox
	m&p-Xylenes*	ND	U	290	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	290	ug/Kg	06/08/05	caox
	Styrene*	ND	U	290	ug/Kg	06/08/05	caox
	Bromoform*	ND	U	290	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	290	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	290	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	290	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	290	ug/Kg	06/08/05	caox
	n-Propylbenzene*	ND	U	290	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	290	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	290	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	290	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	290	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	290	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	ND	U	290	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	290	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	290	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	290	ug/Kg	06/08/05	caox
	n-Butylbenzene*	ND	U	290	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	290	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	290	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	290	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	290	ug/Kg	06/08/05	caox
	Naphthalene*	ND	U	2900	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	290	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034 Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-6
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-6
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	84.3		0.1	%	06/09/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	ND	U	3.9	mg/Kg	06/04/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	2000	ug/Kg	06/07/05	baf
	Phenol*	ND	U	390	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	390	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	780	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	390	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	390	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	390	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	390	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	390	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	390	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	2000	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	390	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	390	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	390	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	200	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	390	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	780	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	390	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	390	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	390	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	200	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	2000	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	390	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	780	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	390	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	390	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	2000	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	390	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	200	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	390	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	200	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	390	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	200	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034 Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-6
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-6
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	2000	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	390	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	390	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	390	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	390	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	200	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	200	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	200	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	200	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	200	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	200	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	780	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	200	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	200	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	200	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	200	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	200	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	200	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	390	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	550	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	550	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	550	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	550	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	270	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	270	ug/Kg	06/08/05	caox
	Acetone*	ND	U	27000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	550	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	270	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	550	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	270	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	270	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	270	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	2200	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	270	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	270	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	270	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	270	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	270	ug/Kg	06/08/05	caox
	Benzene*	ND	U	270	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034 Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-6
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-6
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	270	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	270	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	270	ug/Kg	06/08/05	caox
	Dibromomethane*	ND	U	270	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	270	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	270	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	2200	ug/Kg	06/08/05	caox
	Toluene*	ND	U	270	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	270	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	270	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	270	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	270	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	2200	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	270	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	270	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	270	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	270	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	270	ug/Kg	06/08/05	caox
	m&p-Xylenes*	ND	U	270	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	270	ug/Kg	06/08/05	caox
	Styrene*	ND ~~2200~~	U	~~270~~ 2200	ug/Kg	06/08/05	caox
	Bromoform*	ND	U	270	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	270	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	270	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	270	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	270	ug/Kg	06/08/05	caox
	n-Propylbenzene*	ND	U	270	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	270	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	270	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	270	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	270	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	270	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	ND	U	270	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	270	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	270	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	270	ug/Kg	06/08/05	caox
	n-Butylbenzene*	ND	U	270	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	270	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	270	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	270	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	270	ug/Kg	06/08/05	caox
	Naphthalene*	ND	U	2700	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	270	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034 Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit19-3
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-7
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	87.1		0.1	%	06/09/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	ND	U	3.8	mg/Kg	06/04/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	06/07/05	baf
	Phenol*	ND	U	380	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	770	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	380	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	190	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	770	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	770	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	190	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit19-3
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-7
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	190	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	770	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	250	J	380	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	6.0	ug/Kg	06/10/05	caox
	Vinyl chloride*	ND	U	6.0	ug/Kg	06/10/05	caox
	Bromomethane*	ND	U	6.0	ug/Kg	06/10/05	caox
	Chloroethane*	ND	U	6.0	ug/Kg	06/10/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,1-Dichloroethene*	ND	U	3.0	ug/Kg	06/10/05	caox
	Acetone*	ND	U	300	ug/Kg	06/10/05	caox
	Methylene chloride*	ND	U	6.0	ug/Kg	06/10/05	caox
	trans-1,2-Dichloroethene*	ND	U	3.0	ug/Kg	06/10/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	6.0	ug/Kg	06/10/05	caox
	1,1-Dichloroethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	2,2-Dichloropropane*	ND	U	3.0	ug/Kg	06/10/05	caox
	cis-1,2-Dichloroethene*	ND	U	3.0	ug/Kg	06/10/05	caox
	2-Butanone (MEK)*	ND	U	24	ug/Kg	06/10/05	caox
	Bromochloromethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	Chloroform*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,1,1-Trichloroethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,1-Dichloropropene*	ND	U	3.0	ug/Kg	06/10/05	caox
	Carbon tetrachloride*	ND	U	3.0	ug/Kg	06/10/05	caox
	Benzene*	ND	U	3.0	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit19-3
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-7
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	Trichloroethene (TCE)*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,2-Dichloropropane*	ND	U	3.0	ug/Kg	06/10/05	caox
	Dibromomethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	Bromodichloromethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	cis-1,3-Dichloropropene*	ND	U	3.0	ug/Kg	06/10/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	24	ug/Kg	06/10/05	caox
	Toluene*	ND	U	3.0	ug/Kg	06/10/05	caox
	trans-1,3-Dichloropropene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,1,2-Trichloroethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	Tetrachloroethene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,3-Dichloropropane*	ND	U	3.0	ug/Kg	06/10/05	caox
	2-Hexanone (MNBK)*	ND	U	24	ug/Kg	06/10/05	caox
	Dibromochloromethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	3.0	ug/Kg	06/10/05	caox
	Chlorobenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	Ethylbenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	m&p-Xylenes*	ND	U	3.0	ug/Kg	06/10/05	caox
	o-Xylene*	ND	U	3.0	ug/Kg	06/10/05	caox
	Styrene*	ND ~~64~~	U	~~3.0~~ 61	ug/Kg	06/10/05	caox
	Bromoform*	ND	U	3.0	ug/Kg	06/10/05	caox
	Isopropylbenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	Bromobenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,2,3-Trichloropropane*	ND	U	3.0	ug/Kg	06/10/05	caox
	n-Propylbenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	2-Chlorotoluene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,3,5-Trimethylbenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	4-Chlorotoluene*	ND	U	3.0	ug/Kg	06/10/05	caox
	tert-Butylbenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,2,4-Trimethylbenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	sec-Butylbenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	p-Isopropyltoluene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	n-Butylbenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	3.0	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	3.0	ug/Kg	06/10/05	caox
	Hexachlorobutadiene*	ND	U	3.0	ug/Kg	06/10/05	caox
	Naphthalene*	ND	U	30	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	3.0	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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CTDPH 0494
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NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-6D
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-8
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	91.6		0.1	%	06/09/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	ND	U	3.6	mg/Kg	06/04/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1800	ug/Kg	06/07/05	baf
	Phenol*	ND	U	360	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	360	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	720	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	360	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	360	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	360	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	360	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	360	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	360	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	1800	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	360	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	360	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	360	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	180	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	360	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	720	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	360	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	360	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	360	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	180	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	360	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	720	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	360	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	360	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	360	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	180	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	360	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	180	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	360	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	1800	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	180	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-6D
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-8
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	360	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	360	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	360	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	360	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	1800	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	360	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1800	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	180	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	180	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	720	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	360	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	180	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	360	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	370	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	370	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	370	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	370	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	180	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	180	ug/Kg	06/08/05	caox
	Acetone*	ND	U	18000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	370	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	180	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	370	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	180	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	180	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	180	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	1500	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	180	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	180	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	180	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	180	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	180	ug/Kg	06/08/05	caox
	Benzene*	ND	U	180	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit25-6D
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226034-8
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloroethane*	ND	U	180	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	180	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	180	ug/Kg	06/08/05	caox
	Dibromomethane*	ND	U	180	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	180	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	180	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	1500	ug/Kg	06/08/05	caox
	Toluene*	ND	U	180	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	180	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	180	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	180	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	180	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	1500	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	180	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	180	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	180	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	180	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	180	ug/Kg	06/08/05	caox
	m&p-Xylenes*	ND	U	180	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	180	ug/Kg	06/08/05	caox
	Styrene*	ND	U	180	ug/Kg	06/08/05	caox
	Bromoform*	ND ~~320~~	U	~~180~~ 320	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	180	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	180	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	180	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	180	ug/Kg	06/08/05	caox
	n-Propylbenzene*	200		180	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	180	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	180	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	180	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	180	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	180	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	240		180	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	180	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	180	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	180	ug/Kg	06/08/05	caox
	n-Butylbenzene*	620		180	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	180	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	180	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	180	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	180	ug/Kg	06/08/05	caox
	Naphthalene*	3700		1800	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	180	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034

Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB060105
Date Sampled.....: 06/01/2005
Time Sampled.....: 15:30
Sample Matrix.....: Other

Laboratory Sample ID: 226034-9
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	250	ug/Kg	06/08/05	caox
	Vinyl chloride	ND	U	250	ug/Kg	06/08/05	caox
	Bromomethane	ND	U	250	ug/Kg	06/08/05	caox
	Chloroethane	ND	U	250	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	120	ug/Kg	06/08/05	caox
	1,1-Dichloroethene	ND	U	120	ug/Kg	06/08/05	caox
	Acetone	ND	U	12000	ug/Kg	06/08/05	caox
	Methylene chloride	ND	U	250	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene	ND	U	120	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	250	ug/Kg	06/08/05	caox
	1,1-Dichloroethane	ND	U	120	ug/Kg	06/08/05	caox
	2,2-Dichloropropane	ND	U	120	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene	ND	U	120	ug/Kg	06/08/05	caox
	2-Butanone (MEK)	ND	U	1000	ug/Kg	06/08/05	caox
	Bromochloromethane	ND	U	120	ug/Kg	06/08/05	caox
	Chloroform	ND	U	120	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane	ND	U	120	ug/Kg	06/08/05	caox
	1,1-Dichloropropene	ND	U	120	ug/Kg	06/08/05	caox
	Carbon tetrachloride	ND	U	120	ug/Kg	06/08/05	caox
	Benzene	ND	U	120	ug/Kg	06/08/05	caox
	1,2-Dichloroethane	ND	U	120	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)	ND	U	120	ug/Kg	06/08/05	caox
	1,2-Dichloropropane	ND	U	120	ug/Kg	06/08/05	caox
	Dibromomethane	ND	U	120	ug/Kg	06/08/05	caox
	Bromodichloromethane	ND	U	120	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene	ND	U	120	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	1000	ug/Kg	06/08/05	caox
	Toluene	ND	U	120	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene	ND	U	120	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane	ND	U	120	ug/Kg	06/08/05	caox
	Tetrachloroethene	ND	U	120	ug/Kg	06/08/05	caox
	1,3-Dichloropropane	ND	U	120	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)	ND	U	1000	ug/Kg	06/08/05	caox
	Dibromochloromethane	ND	U	120	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)	ND	U	120	ug/Kg	06/08/05	caox
	Chlorobenzene	ND	U	120	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	120	ug/Kg	06/08/05	caox
	Ethylbenzene	ND	U	120	ug/Kg	06/08/05	caox
	m&p-Xylenes	ND	U	120	ug/Kg	06/08/05	caox
	o-Xylene	ND	U	120	ug/Kg	06/08/05	caox
	Styrene	ND	U	120	ug/Kg	06/08/05	caox
	Bromoform	ND	U	120	ug/Kg	06/08/05	caox
	Isopropylbenzene	ND	U	120	ug/Kg	06/08/05	caox
	Bromobenzene	ND	U	120	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	120	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226034 Date: 06/14/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TB060105
Date Sampled.....: 06/01/2005
Time Sampled.....: 15:30
Sample Matrix.....: Other

Laboratory Sample ID: 226034-9
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2,3-Trichloropropane	ND	U	120	ug/Kg	06/08/05	caox
	n-Propylbenzene	ND	U	120	ug/Kg	06/08/05	caox
	2-Chlorotoluene	ND	U	120	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene	ND	U	120	ug/Kg	06/08/05	caox
	4-Chlorotoluene	ND	U	120	ug/Kg	06/08/05	caox
	tert-Butylbenzene	ND	U	120	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene	ND	U	120	ug/Kg	06/08/05	caox
	sec-Butylbenzene	ND	U	120	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene	ND	U	120	ug/Kg	06/08/05	caox
	p-Isopropyltoluene	ND	U	120	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene	ND	U	120	ug/Kg	06/08/05	caox
	n-Butylbenzene	ND	U	120	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene	ND	U	120	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	120	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene	ND	U	120	ug/Kg	06/08/05	caox
	Hexachlorobutadiene	ND	U	120	ug/Kg	06/08/05	caox
	Naphthalene	ND	U	1200	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene	ND	U	120	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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NY DOH 10843

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Laboratory Job #

226064

LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PB1
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-1
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.0		0.1	%	06/08/05	rwe
SW846 6010B	Metals Analysis (ICP) Lead (Pb)*	69		3.3	mg/Kg	06/08/05	bpg

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PCB7/PB2
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:05
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-2
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	84.2		0.1	%	06/08/05	rwe
SW846 6010B	Metals Analysis (ICP)						
	Lead (Pb)*	110		3.6	mg/Kg	06/08/05	bpg
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	110	ug/Kg	06/10/05	pjs

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PB3
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:07
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-3
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.3		0.1	%	06/08/05	rwe
SW846 6010B	Metals Analysis (ICP) Lead (Pb)*	52		3.5	mg/Kg	06/08/05	bpg

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PB4
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-4
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	87.9		0.1	%	06/08/05	rwe
SW846 6010B	Metals Analysis (ICP) Lead (Pb)*	43		3.3	mg/Kg	06/08/05	bpg

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PB5
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:12
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-5
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	87.7		0.1	%	06/08/05	rwe
SW846 6010B	Metals Analysis (ICP) Lead (Pb)*	84		3.3	mg/Kg	06/08/05	bpg

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PB6
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:15
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-6
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	87.3		0.1	%	06/08/05	rwe
SW846 6010B	Metals Analysis (ICP) Lead (Pb)*	18		3.2	mg/Kg	06/08/05	bpg

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PB7
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:17
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-7
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	83.2		0.1	%	06/08/05	rwe
SW846 6010B	Metals Analysis (ICP) Lead (Pb)*	200		3.5	mg/Kg	06/08/05	bpg

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PB8
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-8
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.8		0.1	%	06/08/05	rwe
SW846 6010B	Metals Analysis (ICP) Lead (Pb)*	30		3.2	mg/Kg	06/08/05	bpg

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-Pole1
Date Sampled.....: 06/02/2005
Time Sampled.....: 10:45
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-9
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	4.6		0.1	%	06/09/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	2100	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	2100	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	2100	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	2100	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	2100	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	2100	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	2100	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	5100	ug/Kg	06/13/05	caox
	1,3-Dichlorobenzene*	ND	U	5100	ug/Kg	06/13/05	caox
	1,4-Dichlorobenzene*	ND	U	5100	ug/Kg	06/13/05	caox
	1,2-Dichlorobenzene*	ND	U	5100	ug/Kg	06/13/05	caox
	1,2,4-Trichlorobenzene*	ND	U	5100	ug/Kg	06/13/05	caox
	1,2,3-Trichlorobenzene*	ND	U	5100	ug/Kg	06/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-Pole2
Date Sampled.....: 06/02/2005
Time Sampled.....: 10:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-10
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	78.3		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	120	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	2.4	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	2.4	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	2.4	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	2.4	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.4	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.4	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-Pole3
Date Sampled.....: 06/02/2005
Time Sampled.....: 10:55
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-11
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.4		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	110	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	3.2	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	3.2	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	3.2	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	3.2	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	3.2	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	3.2	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-B219-1
Date Sampled.....: 06/02/2005
Time Sampled.....: 10:30
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-12
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.3		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	2200	ug/Kg	06/13/05	pjs
	Aroclor 1221*	ND	U	2200	ug/Kg	06/13/05	pjs
	Aroclor 1232*	ND	U	2200	ug/Kg	06/13/05	pjs
	Aroclor 1242*	ND	U	2200	ug/Kg	06/13/05	pjs
	Aroclor 1248*	ND	U	2200	ug/Kg	06/13/05	pjs
	Aroclor 1254*	ND	U	2200	ug/Kg	06/13/05	pjs
	Aroclor 1260*	18000		2200	ug/Kg	06/13/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	160	ug/Kg	06/13/05	caox
	1,3-Dichlorobenzene*	ND	U	160	ug/Kg	06/13/05	caox
	1,4-Dichlorobenzene*	ND	U	160	ug/Kg	06/13/05	caox
	1,2-Dichlorobenzene*	ND	U	160	ug/Kg	06/13/05	caox
	1,2,4-Trichlorobenzene*	ND	U	160	ug/Kg	06/13/05	caox
	1,2,3-Trichlorobenzene*	ND	U	160	ug/Kg	06/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B219-2
Date Sampled.....: 06/02/2005
Time Sampled.....: 10:35
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-13
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	78.1		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1260*	330		120	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	4.4	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	4.4	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	4.4	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	4.4	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	4.4	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	4.4	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B219-3
Date Sampled.....: 06/02/2005
Time Sampled.....: 10:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-14
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.8		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	540	ug/Kg	06/13/05	pjs
	Aroclor 1221*	ND	U	540	ug/Kg	06/13/05	pjs
	Aroclor 1232*	ND	U	540	ug/Kg	06/13/05	pjs
	Aroclor 1242*	ND	U	540	ug/Kg	06/13/05	pjs
	Aroclor 1248*	ND	U	540	ug/Kg	06/13/05	pjs
	Aroclor 1254*	ND	U	540	ug/Kg	06/13/05	pjs
	Aroclor 1260*	4100		540	ug/Kg	06/13/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	310	ug/Kg	06/13/05	caox
	1,3-Dichlorobenzene*	ND	U	310	ug/Kg	06/13/05	caox
	1,4-Dichlorobenzene*	ND	U	310	ug/Kg	06/13/05	caox
	1,2-Dichlorobenzene*	ND	U	310	ug/Kg	06/13/05	caox
	1,2,4-Trichlorobenzene*	ND	U	310	ug/Kg	06/13/05	caox
	1,2,3-Trichlorobenzene*	ND	U	310	ug/Kg	06/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B219-4
Date Sampled.....: 06/02/2005
Time Sampled.....: 10:45
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-15
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	84.5		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	1100	ug/Kg	06/13/05	pjs
	Aroclor 1221*	ND	U	1100	ug/Kg	06/13/05	pjs
	Aroclor 1232*	ND	U	1100	ug/Kg	06/13/05	pjs
	Aroclor 1242*	ND	U	1100	ug/Kg	06/13/05	pjs
	Aroclor 1248*	ND	U	1100	ug/Kg	06/13/05	pjs
	Aroclor 1254*	ND	U	1100	ug/Kg	06/13/05	pjs
	Aroclor 1260*	11000		1100	ug/Kg	06/13/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	360	ug/Kg	06/13/05	caox
	1,3-Dichlorobenzene*	ND	U	360	ug/Kg	06/13/05	caox
	1,4-Dichlorobenzene*	ND	U	360	ug/Kg	06/13/05	caox
	1,2-Dichlorobenzene*	ND	U	360	ug/Kg	06/13/05	caox
	1,2,4-Trichlorobenzene*	ND	U	360	ug/Kg	06/13/05	caox
	1,2,3-Trichlorobenzene*	ND	U	360	ug/Kg	06/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PCB1
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-16
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.1		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	110	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PCB2
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:28
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-17
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	82.9		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	120	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	120	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.5	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PCB3
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:32
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-18
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.6		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	110	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	1.9	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	1.9	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	1.9	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	1.9	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	1.9	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	1.9	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PCB4
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:35
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-19
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	90.3		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	100	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	100	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	100	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	100	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	100	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	100	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	100	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	2.3	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.3	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.3	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PCB5
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-20
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	84.5		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	110	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	420	ug/Kg	06/13/05	caox
	1,3-Dichlorobenzene*	ND	U	420	ug/Kg	06/13/05	caox
	1,4-Dichlorobenzene*	ND	U	420	ug/Kg	06/13/05	caox
	1,2-Dichlorobenzene*	ND	U	420	ug/Kg	06/13/05	caox
	1,2,4-Trichlorobenzene*	ND	U	420	ug/Kg	06/13/05	caox
	1,2,3-Trichlorobenzene*	ND	U	420	ug/Kg	06/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226064 Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-B218-PCB6
Date Sampled.....: 06/02/2005
Time Sampled.....: 11:45
Sample Matrix.....: Soil

Laboratory Sample ID: 226064-21
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	83.9		0.1	%	06/08/05	rwe
SW846 8082A	PCB Analysis						
	Aroclor 1016*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1221*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1232*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1242*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1248*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1254*	ND	U	110	ug/Kg	06/10/05	pjs
	Aroclor 1260*	ND	U	110	ug/Kg	06/10/05	pjs
SW846 8260B	Volatile Organics						
	Chlorobenzene*	ND	U	2.8	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene*	ND	U	2.8	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene*	ND	U	2.8	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene*	ND	U	2.8	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.8	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.8	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB060205
Date Sampled.....: 06/02/2005
Time Sampled.....: 15:00
Sample Matrix.....: Methanol

Laboratory Sample ID: 226064-22
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8260B	Volatile Organics						
	Chlorobenzene	ND	U	120	ug/Kg	06/13/05	caox
	1,3-Dichlorobenzene	ND	U	120	ug/Kg	06/13/05	caox
	1,4-Dichlorobenzene	ND	U	120	ug/Kg	06/13/05	caox
	1,2-Dichlorobenzene	ND	U	120	ug/Kg	06/13/05	caox
	1,2,4-Trichlorobenzene	ND	U	120	ug/Kg	06/13/05	caox
	1,2,3-Trichlorobenzene	ND	U	120	ug/Kg	06/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-012-SHEEN
Date Sampled.....: 06/01/2005
Time Sampled.....: 16:00
Sample Matrix.....: Water

Laboratory Sample ID: 226064-25
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				06/13/05	ttp
SW846 8015B (M	SW846 8015B (M) Fingerprint						
	Kerosene (C9-C22)	ND	U	0.50	mg/L	06/13/05	baf
	Fuel Oil #2 (C9-C25)	ND	U	0.50	mg/L	06/13/05	baf
	Fuel Oil #6 (C9-C36)	ND	U	0.50	mg/L	06/13/05	baf
	Mineral Spirits	ND	U	0.50	mg/L	06/13/05	baf
	Motor Oil (C9-C36)	ND	U	0.50	mg/L	06/13/05	baf
	MODF (C14-C28)	ND	U	0.50	mg/L	06/13/05	baf
	Unmatched Hydrocarbons	ND	U	0.50	mg/L	06/13/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226064

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB060205
Date Sampled.....: 06/02/2005
Time Sampled.....: 15:00
Sample Matrix.....: Sodium Bisulfat

Laboratory Sample ID: 226064-26
Date Received.....: 06/03/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8260B	Volatile Organics						
	Chlorobenzene	ND	U	2.5	ug/Kg	06/10/05	caox
	1,3-Dichlorobenzene	ND	U	2.5	ug/Kg	06/10/05	caox
	1,4-Dichlorobenzene	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2-Dichlorobenzene	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2,4-Trichlorobenzene	ND	U	2.5	ug/Kg	06/10/05	caox
	1,2,3-Trichlorobenzene	ND	U	2.5	ug/Kg	06/10/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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Laboratory Job #

226077

LABORATORY TEST RESULTS

Job Number: 226077

Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-012-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-1
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/06/05	caox
% Solids 160.3	% Solids	89.4		0.1	%	06/09/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1800	ug/Kg	06/07/05	baf
	Phenol*	ND	U	370	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	370	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	740	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	370	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	370	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	370	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	370	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	370	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	370	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	1800	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	370	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	370	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	370	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	180	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	370	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	740	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	370	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	370	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	370	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	180	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	370	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	740	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	370	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	370	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	370	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	180	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	370	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	180	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	370	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	1800	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	180	ug/Kg	06/07/05	baf
	4-Nitroaniline*	ND	U	1800	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	370	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	370	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226077

Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-012-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-1
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	370	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	370	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	1800	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	370	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1800	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	180	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	180	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	740	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	370	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	180	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	180	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	180	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	370	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	500	ug/Kg	06/07/05	caox
	Vinyl chloride*	ND	U	500	ug/Kg	06/07/05	caox
	Bromomethane*	ND	U	500	ug/Kg	06/07/05	caox
	Chloroethane*	ND	U	500	ug/Kg	06/07/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	250	ug/Kg	06/07/05	caox
	1,1-Dichloroethene*	ND	U	250	ug/Kg	06/07/05	caox
	Acetone*	ND	U	25000	ug/Kg	06/07/05	caox
	Methylene chloride*	ND	U	500	ug/Kg	06/07/05	caox
	trans-1,2-Dichloroethene*	ND	U	250	ug/Kg	06/07/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	500	ug/Kg	06/07/05	caox
	1,1-Dichloroethane*	ND	U	250	ug/Kg	06/07/05	caox
	2,2-Dichloropropane*	ND	U	250	ug/Kg	06/07/05	caox
	cis-1,2-Dichloroethene*	ND	U	250	ug/Kg	06/07/05	caox
	2-Butanone (MEK)*	ND	U	2000	ug/Kg	06/07/05	caox
	Bromochloromethane*	ND	U	250	ug/Kg	06/07/05	caox
	Chloroform*	ND	U	250	ug/Kg	06/07/05	caox
	1,1,1-Trichloroethane*	ND	U	250	ug/Kg	06/07/05	caox
	1,1-Dichloropropene*	ND	U	250	ug/Kg	06/07/05	caox
	Carbon tetrachloride*	ND	U	250	ug/Kg	06/07/05	caox
	Benzene*	ND	U	250	ug/Kg	06/07/05	caox
	1,2-Dichloroethane*	ND	U	250	ug/Kg	06/07/05	caox
	Trichloroethene (TCE)*	ND	U	250	ug/Kg	06/07/05	caox
	1,2-Dichloropropane*	ND	U	250	ug/Kg	06/07/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226077

Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-012-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-1
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	250	ug/Kg	06/07/05	caox
	Bromodichloromethane*	ND	U	250	ug/Kg	06/07/05	caox
	cis-1,3-Dichloropropene*	ND	U	250	ug/Kg	06/07/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	2000	ug/Kg	06/07/05	caox
	Toluene*	ND	U	250	ug/Kg	06/07/05	caox
	trans-1,3-Dichloropropene*	ND	U	250	ug/Kg	06/07/05	caox
	1,1,2-Trichloroethane*	ND	U	250	ug/Kg	06/07/05	caox
	Tetrachloroethene*	ND	U	250	ug/Kg	06/07/05	caox
	1,3-Dichloropropane*	ND	U	250	ug/Kg	06/07/05	caox
	2-Hexanone (MNBK)*	ND	U	2000	ug/Kg	06/07/05	caox
	Dibromochloromethane*	ND	U	250	ug/Kg	06/07/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	250	ug/Kg	06/07/05	caox
	Chlorobenzene*	ND	U	250	ug/Kg	06/07/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	250	ug/Kg	06/07/05	caox
	Ethylbenzene*	ND	U	250	ug/Kg	06/07/05	caox
	m&p-Xylenes*	ND	U	250	ug/Kg	06/07/05	caox
	o-Xylene*	ND	U	250	ug/Kg	06/07/05	caox
	Styrene*	ND ~~1800~~	U	~~250~~ 1800	ug/Kg	06/07/05	caox
	Bromoform*	ND	U	250	ug/Kg	06/07/05	caox
	Isopropylbenzene*	ND	U	250	ug/Kg	06/07/05	caox
	Bromobenzene*	ND	U	250	ug/Kg	06/07/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	250	ug/Kg	06/07/05	caox
	1,2,3-Trichloropropane*	ND	U	250	ug/Kg	06/07/05	caox
	n-Propylbenzene*	ND	U	250	ug/Kg	06/07/05	caox
	2-Chlorotoluene*	ND	U	250	ug/Kg	06/07/05	caox
	1,3,5-Trimethylbenzene*	ND	U	250	ug/Kg	06/07/05	caox
	4-Chlorotoluene*	ND	U	250	ug/Kg	06/07/05	caox
	tert-Butylbenzene*	ND	U	250	ug/Kg	06/07/05	caox
	1,2,4-Trimethylbenzene*	ND	U	250	ug/Kg	06/07/05	caox
	sec-Butylbenzene*	ND	U	250	ug/Kg	06/07/05	caox
	1,3-Dichlorobenzene*	ND	U	250	ug/Kg	06/07/05	caox
	p-Isopropyltoluene*	ND	U	250	ug/Kg	06/07/05	caox
	1,4-Dichlorobenzene*	ND	U	250	ug/Kg	06/07/05	caox
	n-Butylbenzene*	ND	U	250	ug/Kg	06/07/05	caox
	1,2-Dichlorobenzene*	ND	U	250	ug/Kg	06/07/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	250	ug/Kg	06/07/05	caox
	1,2,4-Trichlorobenzene*	ND	U	250	ug/Kg	06/07/05	caox
	Hexachlorobutadiene*	ND	U	250	ug/Kg	06/07/05	caox
	Naphthalene*	ND	U	2500	ug/Kg	06/07/05	caox
	1,2,3-Trichlorobenzene*	ND	U	250	ug/Kg	06/07/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226077

Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-2
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/06/05	caox
% Solids 160.3	% Solids	86.4		0.1	%	06/09/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	06/07/05	baf
	Phenol*	ND	U	380	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	760	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	380	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	190	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	760	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	760	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	190	ug/Kg	06/07/05	baf
	4-Nitroaniline*	ND	U	1900	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226077 Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-2
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	380	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	190	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	760	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	4.8	ug/Kg	06/07/05	caox
	Vinyl chloride*	ND	U	4.8	ug/Kg	06/07/05	caox
	Bromomethane*	ND	U	4.8	ug/Kg	06/07/05	caox
	Chloroethane*	ND	U	4.8	ug/Kg	06/07/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,1-Dichloroethene*	ND	U	2.4	ug/Kg	06/07/05	caox
	Acetone*	ND	U	240	ug/Kg	06/07/05	caox
	Methylene chloride*	ND	U	4.8	ug/Kg	06/07/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.4	ug/Kg	06/07/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	4.8	ug/Kg	06/07/05	caox
	1,1-Dichloroethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	2,2-Dichloropropane*	ND	U	2.4	ug/Kg	06/07/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.4	ug/Kg	06/07/05	caox
	2-Butanone (MEK)*	ND	U	19	ug/Kg	06/07/05	caox
	Bromochloromethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	Chloroform*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,1,1-Trichloroethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,1-Dichloropropene*	ND	U	2.4	ug/Kg	06/07/05	caox
	Carbon tetrachloride*	ND	U	2.4	ug/Kg	06/07/05	caox
	Benzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,2-Dichloroethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	Trichloroethene (TCE)*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,2-Dichloropropane*	ND	U	2.4	ug/Kg	06/07/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226077

Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-1
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:10
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-2
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	Bromodichloromethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.4	ug/Kg	06/07/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	19	ug/Kg	06/07/05	caox
	Toluene*	ND	U	2.4	ug/Kg	06/07/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,1,2-Trichloroethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	Tetrachloroethene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,3-Dichloropropane*	ND	U	2.4	ug/Kg	06/07/05	caox
	2-Hexanone (MNBK)*	ND	U	19	ug/Kg	06/07/05	caox
	Dibromochloromethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.4	ug/Kg	06/07/05	caox
	Chlorobenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	Ethylbenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	m&p-Xylenes*	ND	U	2.4	ug/Kg	06/07/05	caox
	o-Xylene*	ND	U	2.4	ug/Kg	06/07/05	caox
	Styrene*	ND ~~29~~	U	~~2.4~~ 29	ug/Kg	06/07/05	caox
	Bromoform*	ND	U	2.4	ug/Kg	06/07/05	caox
	Isopropylbenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	Bromobenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,2,3-Trichloropropane*	ND	U	2.4	ug/Kg	06/07/05	caox
	n-Propylbenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	2-Chlorotoluene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	4-Chlorotoluene*	ND	U	2.4	ug/Kg	06/07/05	caox
	tert-Butylbenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	sec-Butylbenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,3-Dichlorobenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	p-Isopropyltoluene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,4-Dichlorobenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	n-Butylbenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,2-Dichlorobenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.4	ug/Kg	06/07/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.4	ug/Kg	06/07/05	caox
	Hexachlorobutadiene*	ND	U	2.4	ug/Kg	06/07/05	caox
	Naphthalene*	ND	U	24	ug/Kg	06/07/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.4	ug/Kg	06/07/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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LABORATORY TEST RESULTS

Job Number: 226077

Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-4
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-3
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/06/05	caox
% Solids 160.3	% Solids	85.1		0.1	%	06/09/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	9800	ug/Kg	06/07/05	baf
	Phenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	2000	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	2000	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	2000	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	2000	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	3900	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	2000	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	2000	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	2000	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	2000	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	2000	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	2000	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	2000	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	9800	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	2000	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	2000	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	980	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	3900	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	2000	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	980	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	9800	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	2000	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	3900	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	2000	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	9800	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	2000	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	980	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	2000	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	980	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	2000	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	9800	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	980	ug/Kg	06/07/05	baf
	4-Nitroaniline*	ND	U	9800	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	2000	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	2000	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226077

Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-4
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-3
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	2000	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	2000	ug/Kg	06/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	2000	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	9800	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	2000	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	9800	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	980	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	980	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	2000	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	980	ug/Kg	06/07/05	baf
	Pyrene*	ND	U	980	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	2000	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	980	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	980	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	3900	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	2000	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	2000	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	980	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	980	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	980	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	980	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	980	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	980	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	2000	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	460	ug/Kg	06/07/05	caox
	Vinyl chloride*	ND	U	460	ug/Kg	06/07/05	caox
	Bromomethane*	ND	U	460	ug/Kg	06/07/05	caox
	Chloroethane*	ND	U	460	ug/Kg	06/07/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	230	ug/Kg	06/07/05	caox
	1,1-Dichloroethene*	ND	U	230	ug/Kg	06/07/05	caox
	Acetone*	ND	U	23000	ug/Kg	06/07/05	caox
	Methylene chloride*	ND	U	460	ug/Kg	06/07/05	caox
	trans-1,2-Dichloroethene*	ND	U	230	ug/Kg	06/07/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	460	ug/Kg	06/07/05	caox
	1,1-Dichloroethane*	ND	U	230	ug/Kg	06/07/05	caox
	2,2-Dichloropropane*	ND	U	230	ug/Kg	06/07/05	caox
	cis-1,2-Dichloroethene*	ND	U	230	ug/Kg	06/07/05	caox
	2-Butanone (MEK)*	ND	U	1900	ug/Kg	06/07/05	caox
	Bromochloromethane*	ND	U	230	ug/Kg	06/07/05	caox
	Chloroform*	ND	U	230	ug/Kg	06/07/05	caox
	1,1,1-Trichloroethane*	ND	U	230	ug/Kg	06/07/05	caox
	1,1-Dichloropropene*	ND	U	230	ug/Kg	06/07/05	caox
	Carbon tetrachloride*	ND	U	230	ug/Kg	06/07/05	caox
	Benzene*	ND	U	230	ug/Kg	06/07/05	caox
	1,2-Dichloroethane*	ND	U	230	ug/Kg	06/07/05	caox
	Trichloroethene (TCE)*	ND	U	230	ug/Kg	06/07/05	caox
	1,2-Dichloropropane*	ND	U	230	ug/Kg	06/07/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226077 Date: 06/10/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-4
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 226077-3
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	230	ug/Kg	06/07/05	caox
	Bromodichloromethane*	ND	U	230	ug/Kg	06/07/05	caox
	cis-1,3-Dichloropropene*	ND	U	230	ug/Kg	06/07/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	1900	ug/Kg	06/07/05	caox
	Toluene*	ND	U	230	ug/Kg	06/07/05	caox
	trans-1,3-Dichloropropene*	ND	U	230	ug/Kg	06/07/05	caox
	1,1,2-Trichloroethane*	ND	U	230	ug/Kg	06/07/05	caox
	Tetrachloroethene*	ND	U	230	ug/Kg	06/07/05	caox
	1,3-Dichloropropane*	ND	U	230	ug/Kg	06/07/05	caox
	2-Hexanone (MNBK)*	ND	U	1900	ug/Kg	06/07/05	caox
	Dibromochloromethane*	ND	U	230	ug/Kg	06/07/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	230	ug/Kg	06/07/05	caox
	Chlorobenzene*	ND	U	230	ug/Kg	06/07/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	230	ug/Kg	06/07/05	caox
	Ethylbenzene*	ND	U	230	ug/Kg	06/07/05	caox
	m&p-Xylenes*	ND	U	230	ug/Kg	06/07/05	caox
	o-Xylene*	ND	U	230	ug/Kg	06/07/05	caox
	Styrene*	ND ~~390~~	U	~~230~~ 390	ug/Kg	06/07/05	caox
	Bromoform*	ND	U	230	ug/Kg	06/07/05	caox
	Isopropylbenzene*	ND	U	230	ug/Kg	06/07/05	caox
	Bromobenzene*	ND	U	230	ug/Kg	06/07/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	230	ug/Kg	06/07/05	caox
	1,2,3-Trichloropropane*	ND	U	230	ug/Kg	06/07/05	caox
	n-Propylbenzene*	ND	U	230	ug/Kg	06/07/05	caox
	2-Chlorotoluene*	ND	U	230	ug/Kg	06/07/05	caox
	1,3,5-Trimethylbenzene*	ND	U	230	ug/Kg	06/07/05	caox
	4-Chlorotoluene*	ND	U	230	ug/Kg	06/07/05	caox
	tert-Butylbenzene*	ND	U	230	ug/Kg	06/07/05	caox
	1,2,4-Trimethylbenzene*	ND	U	230	ug/Kg	06/07/05	caox
	sec-Butylbenzene*	ND	U	230	ug/Kg	06/07/05	caox
	1,3-Dichlorobenzene*	ND	U	230	ug/Kg	06/07/05	caox
	p-Isopropyltoluene*	ND	U	230	ug/Kg	06/07/05	caox
	1,4-Dichlorobenzene*	ND	U	230	ug/Kg	06/07/05	caox
	n-Butylbenzene*	ND	U	230	ug/Kg	06/07/05	caox
	1,2-Dichlorobenzene*	ND	U	230	ug/Kg	06/07/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	230	ug/Kg	06/07/05	caox
	1,2,4-Trichlorobenzene*	ND	U	230	ug/Kg	06/07/05	caox
	Hexachlorobutadiene*	ND	U	230	ug/Kg	06/07/05	caox
	Naphthalene*	ND	U	2300	ug/Kg	06/07/05	caox
	1,2,3-Trichlorobenzene*	ND	U	230	ug/Kg	06/07/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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Laboratory Job #

226158

LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-2
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:15
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-1
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	88.7		0.1	%	06/01/05	mjb
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	9400	ug/Kg	06/09/05	baf
	Phenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Bis(2-chloroethyl)ether*	ND	U	1900	ug/Kg	06/09/05	baf
	1,3-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	1,4-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	1,2-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzyl alcohol*	ND	U	3700	ug/Kg	06/09/05	baf
	2-Methylphenol (o-cresol)*	ND	U	1900	ug/Kg	06/09/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachloroethane*	ND	U	1900	ug/Kg	06/09/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Chlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Nitrobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	1900	ug/Kg	06/09/05	baf
	1,2,4-Trichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzoic acid*	ND	U	9400	ug/Kg	06/09/05	baf
	Isophorone*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4-Dimethylphenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachlorobutadiene*	ND	U	1900	ug/Kg	06/09/05	baf
	Naphthalene*	ND	U	940	ug/Kg	06/09/05	baf
	2,4-Dichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chloroaniline*	ND	U	3700	ug/Kg	06/09/05	baf
	2,4,6-Trichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4,5-Trichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachlorocyclopentadiene*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Methylnaphthalene*	ND	U	940	ug/Kg	06/09/05	baf
	2-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	2-Chloronaphthalene*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chloro-3-methylphenol*	ND	U	3700	ug/Kg	06/09/05	baf
	2,6-Dinitrotoluene*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Nitrophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	3-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	Dimethyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4-Dinitrophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Acenaphthylene*	ND	U	940	ug/Kg	06/09/05	baf
	2,4-Dinitrotoluene*	ND	U	1900	ug/Kg	06/09/05	baf
	Acenaphthene*	ND	U	940	ug/Kg	06/09/05	baf
	Dibenzofuran*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Nitrophenol*	ND	U	9400	ug/Kg	06/09/05	baf
	Fluorene*	ND	U	940	ug/Kg	06/09/05	baf
	4-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	1,2-Diphenylhydrazine*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Bromophenyl phenyl ether*	ND	U	1900	ug/Kg	06/09/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-2
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:15
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-1
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Diethyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	1900	ug/Kg	06/09/05	baf
	Pentachlorophenol*	ND	U	9400	ug/Kg	06/09/05	baf
	n-Nitrosodiphenylamine*	ND	U	1900	ug/Kg	06/09/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	9400	ug/Kg	06/09/05	baf
	Phenanthrene*	ND	U	940	ug/Kg	06/09/05	baf
	Anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Di-n-butyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Pyrene*	ND	U	940	ug/Kg	06/09/05	baf
	Butyl benzyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzo(a)anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Chrysene*	ND	U	940	ug/Kg	06/09/05	baf
	3,3'-Dichlorobenzidine*	ND	U	3700	ug/Kg	06/09/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Di-n-octyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzo(b)fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(k)fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(a)pyrene*	ND	U	940	ug/Kg	06/09/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	940	ug/Kg	06/09/05	baf
	Dibenzo(a,h)anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(ghi)perylene*	ND	U	940	ug/Kg	06/09/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	1900	ug/Kg	06/09/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	4.5	ug/Kg	06/09/05	caox
	Vinyl chloride*	ND	U	4.5	ug/Kg	06/09/05	caox
	Bromomethane*	ND	U	4.5	ug/Kg	06/09/05	caox
	Chloroethane*	ND	U	4.5	ug/Kg	06/09/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,1-Dichloroethene*	ND	U	2.2	ug/Kg	06/09/05	caox
	Acetone*	270		220	ug/Kg	06/09/05	caox
	Methylene chloride*	ND	U	4.5	ug/Kg	06/09/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.2	ug/Kg	06/09/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	4.5	ug/Kg	06/09/05	caox
	1,1-Dichloroethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	2,2-Dichloropropane*	ND	U	2.2	ug/Kg	06/09/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.2	ug/Kg	06/09/05	caox
	2-Butanone (MEK)*	63		18	ug/Kg	06/09/05	caox
	Bromochloromethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	Chloroform*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,1,1-Trichloroethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,1-Dichloropropene*	ND	U	2.2	ug/Kg	06/09/05	caox
	Carbon tetrachloride*	ND	U	2.2	ug/Kg	06/09/05	caox
	Benzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,2-Dichloroethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	Trichloroethene (TCE)*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,2-Dichloropropane*	ND	U	2.2	ug/Kg	06/09/05	caox

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-2
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:15
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-1
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	Bromodichloromethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.2	ug/Kg	06/09/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	18	ug/Kg	06/09/05	caox
	Toluene*	ND	U	2.2	ug/Kg	06/09/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,1,2-Trichloroethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	Tetrachloroethene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,3-Dichloropropane*	ND	U	2.2	ug/Kg	06/09/05	caox
	2-Hexanone (MNBK)*	ND	U	18	ug/Kg	06/09/05	caox
	Dibromochloromethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.2	ug/Kg	06/09/05	caox
	Chlorobenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	Ethylbenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	m&p-Xylenes*	ND	U	2.2	ug/Kg	06/09/05	caox
	o-Xylene*	ND	U	2.2	ug/Kg	06/09/05	caox
	Styrene*	ND ~~7.9~~	U	~~2.2~~ 7.9	ug/Kg	06/09/05	caox
	Bromoform*	ND	U	2.2	ug/Kg	06/09/05	caox
	Isopropylbenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	Bromobenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,2,3-Trichloropropane*	ND	U	2.2	ug/Kg	06/09/05	caox
	n-Propylbenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	2-Chlorotoluene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	4-Chlorotoluene*	ND	U	2.2	ug/Kg	06/09/05	caox
	tert-Butylbenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	sec-Butylbenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,3-Dichlorobenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	p-Isopropyltoluene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,4-Dichlorobenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	n-Butylbenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,2-Dichlorobenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.2	ug/Kg	06/09/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.2	ug/Kg	06/09/05	caox
	Hexachlorobutadiene*	ND	U	2.2	ug/Kg	06/09/05	caox
	Naphthalene*	ND	U	22	ug/Kg	06/09/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.2	ug/Kg	06/09/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-3
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:20
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-2
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	88.2		0.1	%	06/01/05	mjb
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	9400	ug/Kg	06/09/05	baf
	Phenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Bis(2-chloroethyl)ether*	ND	U	1900	ug/Kg	06/09/05	baf
	1,3-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	1,4-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	1,2-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzyl alcohol*	ND	U	3800	ug/Kg	06/09/05	baf
	2-Methylphenol (o-cresol)*	ND	U	1900	ug/Kg	06/09/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachloroethane*	ND	U	1900	ug/Kg	06/09/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Chlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Nitrobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	1900	ug/Kg	06/09/05	baf
	1,2,4-Trichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzoic acid*	ND	U	9400	ug/Kg	06/09/05	baf
	Isophorone*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4-Dimethylphenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachlorobutadiene*	ND	U	1900	ug/Kg	06/09/05	baf
	Naphthalene*	ND	U	940	ug/Kg	06/09/05	baf
	2,4-Dichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chloroaniline*	ND	U	3800	ug/Kg	06/09/05	baf
	2,4,6-Trichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4,5-Trichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachlorocyclopentadiene*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Methylnaphthalene*	ND	U	940	ug/Kg	06/09/05	baf
	2-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	2-Chloronaphthalene*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chloro-3-methylphenol*	ND	U	3800	ug/Kg	06/09/05	baf
	2,6-Dinitrotoluene*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Nitrophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	3-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	Dimethyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4-Dinitrophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Acenaphthylene*	ND	U	940	ug/Kg	06/09/05	baf
	2,4-Dinitrotoluene*	ND	U	1900	ug/Kg	06/09/05	baf
	Acenaphthene*	ND	U	940	ug/Kg	06/09/05	baf
	Dibenzofuran*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Nitrophenol*	ND	U	9400	ug/Kg	06/09/05	baf
	Fluorene*	ND	U	940	ug/Kg	06/09/05	baf
	4-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	1,2-Diphenylhydrazine*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Bromophenyl phenyl ether*	ND	U	1900	ug/Kg	06/09/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 226158 Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-3
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:20
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-2
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Diethyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	1900	ug/Kg	06/09/05	baf
	Pentachlorophenol*	ND	U	9400	ug/Kg	06/09/05	baf
	n-Nitrosodiphenylamine*	ND	U	1900	ug/Kg	06/09/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	9400	ug/Kg	06/09/05	baf
	Phenanthrene*	ND	U	940	ug/Kg	06/09/05	baf
	Anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Di-n-butyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Pyrene*	580	J	940	ug/Kg	06/09/05	baf
	Butyl benzyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzo(a)anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Chrysene*	ND	U	940	ug/Kg	06/09/05	baf
	3,3'-Dichlorobenzidine*	ND	U	3800	ug/Kg	06/09/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Di-n-octyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzo(b)fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(k)fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(a)pyrene*	ND	U	940	ug/Kg	06/09/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	940	ug/Kg	06/09/05	baf
	Dibenzo(a,h)anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(ghi)perylene*	ND	U	940	ug/Kg	06/09/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	1900	ug/Kg	06/09/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	560	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	560	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	560	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	560	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	280	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	280	ug/Kg	06/08/05	caox
	Acetone*	ND	U	28000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	560	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	280	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	560	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	280	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	280	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	2200	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	280	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	280	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	280	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	280	ug/Kg	06/08/05	caox
	Benzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dichloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	280	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-3
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:20
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-2
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	280	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	280	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	280	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	2200	ug/Kg	06/08/05	caox
	Toluene*	340		280	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	280	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	280	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	280	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	2200	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	280	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	m&p-Xylenes*	500		280	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	280	ug/Kg	06/08/05	caox
	Styrene*	ND ~~800~~	U	~~280~~ 800	ug/Kg	06/08/05	caox
	Bromoform*	ND	U	280	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	280	ug/Kg	06/08/05	caox
	n-Propylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	280	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	280	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	280	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	n-Butylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	280	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	280	ug/Kg	06/08/05	caox
	Naphthalene*	ND	U	2800	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-5
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:30
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-3
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	89.7		0.1	%	06/01/05	mjb
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1800	ug/Kg	06/09/05	baf
	Phenol*	ND	U	370	ug/Kg	06/09/05	baf
	Bis(2-chloroethyl)ether*	ND	U	370	ug/Kg	06/09/05	baf
	1,3-Dichlorobenzene*	ND	U	370	ug/Kg	06/09/05	baf
	1,4-Dichlorobenzene*	ND	U	370	ug/Kg	06/09/05	baf
	1,2-Dichlorobenzene*	ND	U	370	ug/Kg	06/09/05	baf
	Benzyl alcohol*	ND	U	730	ug/Kg	06/09/05	baf
	2-Methylphenol (o-cresol)*	ND	U	370	ug/Kg	06/09/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	370	ug/Kg	06/09/05	baf
	Hexachloroethane*	ND	U	370	ug/Kg	06/09/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	370	ug/Kg	06/09/05	baf
	2-Chlorophenol*	ND	U	370	ug/Kg	06/09/05	baf
	Nitrobenzene*	ND	U	370	ug/Kg	06/09/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	370	ug/Kg	06/09/05	baf
	1,2,4-Trichlorobenzene*	ND	U	370	ug/Kg	06/09/05	baf
	Benzoic acid*	ND	U	1800	ug/Kg	06/09/05	baf
	Isophorone*	ND	U	370	ug/Kg	06/09/05	baf
	2,4-Dimethylphenol*	ND	U	370	ug/Kg	06/09/05	baf
	Hexachlorobutadiene*	ND	U	370	ug/Kg	06/09/05	baf
	Naphthalene*	ND	U	180	ug/Kg	06/09/05	baf
	2,4-Dichlorophenol*	ND	U	370	ug/Kg	06/09/05	baf
	4-Chloroaniline*	ND	U	730	ug/Kg	06/09/05	baf
	2,4,6-Trichlorophenol*	ND	U	370	ug/Kg	06/09/05	baf
	2,4,5-Trichlorophenol*	ND	U	370	ug/Kg	06/09/05	baf
	Hexachlorocyclopentadiene*	ND	U	370	ug/Kg	06/09/05	baf
	2-Methylnaphthalene*	ND	U	180	ug/Kg	06/09/05	baf
	2-Nitroaniline*	ND	U	1800	ug/Kg	06/09/05	baf
	2-Chloronaphthalene*	ND	U	370	ug/Kg	06/09/05	baf
	4-Chloro-3-methylphenol*	ND	U	730	ug/Kg	06/09/05	baf
	2,6-Dinitrotoluene*	ND	U	370	ug/Kg	06/09/05	baf
	2-Nitrophenol*	ND	U	370	ug/Kg	06/09/05	baf
	3-Nitroaniline*	ND	U	1800	ug/Kg	06/09/05	baf
	Dimethyl phthalate*	ND	U	370	ug/Kg	06/09/05	baf
	2,4-Dinitrophenol*	ND	U	370	ug/Kg	06/09/05	baf
	Acenaphthylene*	ND	U	180	ug/Kg	06/09/05	baf
	2,4-Dinitrotoluene*	ND	U	370	ug/Kg	06/09/05	baf
	Acenaphthene*	ND	U	180	ug/Kg	06/09/05	baf
	Dibenzofuran*	ND	U	370	ug/Kg	06/09/05	baf
	4-Nitrophenol*	ND	U	1800	ug/Kg	06/09/05	baf
	Fluorene*	ND	U	180	ug/Kg	06/09/05	baf
	4-Nitroaniline*	ND	U	1800	ug/Kg	06/09/05	baf
	1,2-Diphenylhydrazine*	ND	U	370	ug/Kg	06/09/05	baf
	4-Bromophenyl phenyl ether*	ND	U	370	ug/Kg	06/09/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-5
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:30
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-3
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	370	ug/Kg	06/09/05	baf
	Diethyl phthalate*	ND	U	370	ug/Kg	06/09/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	370	ug/Kg	06/09/05	baf
	Pentachlorophenol*	ND	U	1800	ug/Kg	06/09/05	baf
	n-Nitrosodiphenylamine*	ND	U	370	ug/Kg	06/09/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1800	ug/Kg	06/09/05	baf
	Phenanthrene*	ND	U	180	ug/Kg	06/09/05	baf
	Anthracene*	ND	U	180	ug/Kg	06/09/05	baf
	Di-n-butyl phthalate*	ND	U	370	ug/Kg	06/09/05	baf
	Fluoranthene*	ND	U	180	ug/Kg	06/09/05	baf
	Pyrene*	ND	U	180	ug/Kg	06/09/05	baf
	Butyl benzyl phthalate*	ND	U	370	ug/Kg	06/09/05	baf
	Benzo(a)anthracene*	ND	U	180	ug/Kg	06/09/05	baf
	Chrysene*	ND	U	180	ug/Kg	06/09/05	baf
	3,3'-Dichlorobenzidine*	ND	U	730	ug/Kg	06/09/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	370	ug/Kg	06/09/05	baf
	Di-n-octyl phthalate*	ND	U	370	ug/Kg	06/09/05	baf
	Benzo(b)fluoranthene*	ND	U	180	ug/Kg	06/09/05	baf
	Benzo(k)fluoranthene*	ND	U	180	ug/Kg	06/09/05	baf
	Benzo(a)pyrene*	ND	U	180	ug/Kg	06/09/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	180	ug/Kg	06/09/05	baf
	Dibenzo(a,h)anthracene*	ND	U	180	ug/Kg	06/09/05	baf
	Benzo(ghi)perylene*	ND	U	180	ug/Kg	06/09/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	370	ug/Kg	06/09/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	4.7	ug/Kg	06/09/05	caox
	Vinyl chloride*	ND	U	4.7	ug/Kg	06/09/05	caox
	Bromomethane*	ND	U	4.7	ug/Kg	06/09/05	caox
	Chloroethane*	ND	U	4.7	ug/Kg	06/09/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,1-Dichloroethene*	ND	U	2.3	ug/Kg	06/09/05	caox
	Acetone*	ND	U	230	ug/Kg	06/09/05	caox
	Methylene chloride*	ND	U	4.7	ug/Kg	06/09/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.3	ug/Kg	06/09/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	4.7	ug/Kg	06/09/05	caox
	1,1-Dichloroethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	2,2-Dichloropropane*	ND	U	2.3	ug/Kg	06/09/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.3	ug/Kg	06/09/05	caox
	2-Butanone (MEK)*	ND	U	19	ug/Kg	06/09/05	caox
	Bromochloromethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	Chloroform*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,1,1-Trichloroethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,1-Dichloropropene*	ND	U	2.3	ug/Kg	06/09/05	caox
	Carbon tetrachloride*	ND	U	2.3	ug/Kg	06/09/05	caox
	Benzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,2-Dichloroethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	Trichloroethene (TCE)*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,2-Dichloropropane*	ND	U	2.3	ug/Kg	06/09/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226158 Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-5
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:30
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-3
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	Bromodichloromethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.3	ug/Kg	06/09/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	19	ug/Kg	06/09/05	caox
	Toluene*	ND	U	2.3	ug/Kg	06/09/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,1,2-Trichloroethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	Tetrachloroethene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,3-Dichloropropane*	ND	U	2.3	ug/Kg	06/09/05	caox
	2-Hexanone (MNBK)*	ND	U	19	ug/Kg	06/09/05	caox
	Dibromochloromethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.3	ug/Kg	06/09/05	caox
	Chlorobenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	Ethylbenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	m&p-Xylenes*	ND	U	2.3	ug/Kg	06/09/05	caox
	o-Xylene*	ND	U	2.3	ug/Kg	06/09/05	caox
	Styrene*	ND ~~5.5~~	U	~~2.3~~ 5.5	ug/Kg	06/09/05	caox
	Bromoform*	ND	U	2.3	ug/Kg	06/09/05	caox
	Isopropylbenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	Bromobenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,2,3-Trichloropropane*	ND	U	2.3	ug/Kg	06/09/05	caox
	n-Propylbenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	2-Chlorotoluene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	4-Chlorotoluene*	ND	U	2.3	ug/Kg	06/09/05	caox
	tert-Butylbenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	sec-Butylbenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,3-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	p-Isopropyltoluene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,4-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	n-Butylbenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,2-Dichlorobenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.3	ug/Kg	06/09/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.3	ug/Kg	06/09/05	caox
	Hexachlorobutadiene*	ND	U	2.3	ug/Kg	06/09/05	caox
	Naphthalene*	ND	U	23	ug/Kg	06/09/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.3	ug/Kg	06/09/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-7
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:45
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-4
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	87.4		0.1	%	06/01/05	mjb
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	06/09/05	baf
	Phenol*	ND	U	380	ug/Kg	06/09/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	06/09/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	06/09/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	06/09/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	06/09/05	baf
	Benzyl alcohol*	ND	U	760	ug/Kg	06/09/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	06/09/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	06/09/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	06/09/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	06/09/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	06/09/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	06/09/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	06/09/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	06/09/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	06/09/05	baf
	Isophorone*	ND	U	380	ug/Kg	06/09/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	06/09/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	06/09/05	baf
	Naphthalene*	ND	U	190	ug/Kg	06/09/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	06/09/05	baf
	4-Chloroaniline*	ND	U	760	ug/Kg	06/09/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	06/09/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	06/09/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	06/09/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	06/09/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	06/09/05	baf
	4-Chloro-3-methylphenol*	ND	U	760	ug/Kg	06/09/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	06/09/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	06/09/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	06/09/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	06/09/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	06/09/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	06/09/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	06/09/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	06/09/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	06/09/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Fluorene*	ND	U	190	ug/Kg	06/09/05	baf
	4-Nitroaniline*	ND	U	1900	ug/Kg	06/09/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	06/09/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	06/09/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-7
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:45
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-4
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	380	ug/Kg	06/09/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	06/09/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	06/09/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	06/09/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	06/09/05	baf
	Anthracene*	ND	U	190	ug/Kg	06/09/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	06/09/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	06/09/05	baf
	Pyrene*	ND	U	190	ug/Kg	06/09/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	06/09/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	06/09/05	baf
	Chrysene*	ND	U	190	ug/Kg	06/09/05	baf
	3,3'-Dichlorobenzidine*	ND	U	760	ug/Kg	06/09/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	380	ug/Kg	06/09/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	06/09/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	06/09/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	06/09/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	06/09/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	06/09/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	06/09/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	06/09/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	06/09/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	4.1	ug/Kg	06/09/05	caox
	Vinyl chloride*	ND	U	4.1	ug/Kg	06/09/05	caox
	Bromomethane*	ND	U	4.1	ug/Kg	06/09/05	caox
	Chloroethane*	ND	U	4.1	ug/Kg	06/09/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,1-Dichloroethene*	ND	U	2.1	ug/Kg	06/09/05	caox
	Acetone*	ND	U	210	ug/Kg	06/09/05	caox
	Methylene chloride*	ND	U	4.1	ug/Kg	06/09/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.1	ug/Kg	06/09/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	4.1	ug/Kg	06/09/05	caox
	1,1-Dichloroethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	2,2-Dichloropropane*	ND	U	2.1	ug/Kg	06/09/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.1	ug/Kg	06/09/05	caox
	2-Butanone (MEK)*	ND	U	16	ug/Kg	06/09/05	caox
	Bromochloromethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	Chloroform*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,1,1-Trichloroethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,1-Dichloropropene*	ND	U	2.1	ug/Kg	06/09/05	caox
	Carbon tetrachloride*	ND	U	2.1	ug/Kg	06/09/05	caox
	Benzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,2-Dichloroethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	Trichloroethene (TCE)*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,2-Dichloropropane*	ND	U	2.1	ug/Kg	06/09/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-7
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:45
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-4
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	Bromodichloromethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.1	ug/Kg	06/09/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	16	ug/Kg	06/09/05	caox
	Toluene*	ND	U	2.1	ug/Kg	06/09/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,1,2-Trichloroethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	Tetrachloroethene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,3-Dichloropropane*	ND	U	2.1	ug/Kg	06/09/05	caox
	2-Hexanone (MNBK)*	ND	U	16	ug/Kg	06/09/05	caox
	Dibromochloromethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.1	ug/Kg	06/09/05	caox
	Chlorobenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	Ethylbenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	m&p-Xylenes*	ND	U	2.1	ug/Kg	06/09/05	caox
	o-Xylene*	ND	U	2.1	ug/Kg	06/09/05	caox
	Styrene*	ND ~~4.3~~	U	~~2.1~~ 4.3	ug/Kg	06/09/05	caox
	Bromoform*	ND	U	2.1	ug/Kg	06/09/05	caox
	Isopropylbenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	Bromobenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,2,3-Trichloropropane*	ND	U	2.1	ug/Kg	06/09/05	caox
	n-Propylbenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	2-Chlorotoluene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	4-Chlorotoluene*	ND	U	2.1	ug/Kg	06/09/05	caox
	tert-Butylbenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	sec-Butylbenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,3-Dichlorobenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	p-Isopropyltoluene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,4-Dichlorobenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	n-Butylbenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,2-Dichlorobenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.1	ug/Kg	06/09/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.1	ug/Kg	06/09/05	caox
	Hexachlorobutadiene*	ND	U	2.1	ug/Kg	06/09/05	caox
	Naphthalene*	ND	U	21	ug/Kg	06/09/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.1	ug/Kg	06/09/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226158 Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-5
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	84.2		0.1	%	06/01/05	mjb
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	9800	ug/Kg	06/09/05	baf
	Phenol*	ND	U	2000	ug/Kg	06/09/05	baf
	Bis(2-chloroethyl)ether*	ND	U	2000	ug/Kg	06/09/05	baf
	1,3-Dichlorobenzene*	ND	U	2000	ug/Kg	06/09/05	baf
	1,4-Dichlorobenzene*	ND	U	2000	ug/Kg	06/09/05	baf
	1,2-Dichlorobenzene*	ND	U	2000	ug/Kg	06/09/05	baf
	Benzyl alcohol*	ND	U	3900	ug/Kg	06/09/05	baf
	2-Methylphenol (o-cresol)*	ND	U	2000	ug/Kg	06/09/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	2000	ug/Kg	06/09/05	baf
	Hexachloroethane*	ND	U	2000	ug/Kg	06/09/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	2000	ug/Kg	06/09/05	baf
	2-Chlorophenol*	ND	U	2000	ug/Kg	06/09/05	baf
	Nitrobenzene*	ND	U	2000	ug/Kg	06/09/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	2000	ug/Kg	06/09/05	baf
	1,2,4-Trichlorobenzene*	ND	U	2000	ug/Kg	06/09/05	baf
	Benzoic acid*	ND	U	9800	ug/Kg	06/09/05	baf
	Isophorone*	ND	U	2000	ug/Kg	06/09/05	baf
	2,4-Dimethylphenol*	ND	U	2000	ug/Kg	06/09/05	baf
	Hexachlorobutadiene*	ND	U	2000	ug/Kg	06/09/05	baf
	Naphthalene*	ND	U	980	ug/Kg	06/09/05	baf
	2,4-Dichlorophenol*	ND	U	2000	ug/Kg	06/09/05	baf
	4-Chloroaniline*	ND	U	3900	ug/Kg	06/09/05	baf
	2,4,6-Trichlorophenol*	ND	U	2000	ug/Kg	06/09/05	baf
	2,4,5-Trichlorophenol*	ND	U	2000	ug/Kg	06/09/05	baf
	Hexachlorocyclopentadiene*	ND	U	2000	ug/Kg	06/09/05	baf
	2-Methylnaphthalene*	ND	U	980	ug/Kg	06/09/05	baf
	2-Nitroaniline*	ND	U	9800	ug/Kg	06/09/05	baf
	2-Chloronaphthalene*	ND	U	2000	ug/Kg	06/09/05	baf
	4-Chloro-3-methylphenol*	ND	U	3900	ug/Kg	06/09/05	baf
	2,6-Dinitrotoluene*	ND	U	2000	ug/Kg	06/09/05	baf
	2-Nitrophenol*	ND	U	2000	ug/Kg	06/09/05	baf
	3-Nitroaniline*	ND	U	9800	ug/Kg	06/09/05	baf
	Dimethyl phthalate*	ND	U	2000	ug/Kg	06/09/05	baf
	2,4-Dinitrophenol*	ND	U	2000	ug/Kg	06/09/05	baf
	Acenaphthylene*	ND	U	980	ug/Kg	06/09/05	baf
	2,4-Dinitrotoluene*	ND	U	2000	ug/Kg	06/09/05	baf
	Acenaphthene*	ND	U	980	ug/Kg	06/09/05	baf
	Dibenzofuran*	ND	U	2000	ug/Kg	06/09/05	baf
	4-Nitrophenol*	ND	U	9800	ug/Kg	06/09/05	baf
	Fluorene*	ND	U	980	ug/Kg	06/09/05	baf
	4-Nitroaniline*	ND	U	9800	ug/Kg	06/09/05	baf
	1,2-Diphenylhydrazine*	ND	U	2000	ug/Kg	06/09/05	baf
	4-Bromophenyl phenyl ether*	ND	U	2000	ug/Kg	06/09/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226158 Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-5
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	2000	ug/Kg	06/09/05	baf
	Diethyl phthalate*	ND	U	2000	ug/Kg	06/09/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	2000	ug/Kg	06/09/05	baf
	Pentachlorophenol*	ND	U	9800	ug/Kg	06/09/05	baf
	n-Nitrosodiphenylamine*	ND	U	2000	ug/Kg	06/09/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	9800	ug/Kg	06/09/05	baf
	Phenanthrene*	ND	U	980	ug/Kg	06/09/05	baf
	Anthracene*	ND	U	980	ug/Kg	06/09/05	baf
	Di-n-butyl phthalate*	ND	U	2000	ug/Kg	06/09/05	baf
	Fluoranthene*	ND	U	980	ug/Kg	06/09/05	baf
	Pyrene*	ND	U	980	ug/Kg	06/09/05	baf
	Butyl benzyl phthalate*	ND	U	2000	ug/Kg	06/09/05	baf
	Benzo(a)anthracene*	ND	U	980	ug/Kg	06/09/05	baf
	Chrysene*	ND	U	980	ug/Kg	06/09/05	baf
	3,3'-Dichlorobenzidine*	ND	U	3900	ug/Kg	06/09/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	2000	ug/Kg	06/09/05	baf
	Di-n-octyl phthalate*	ND	U	2000	ug/Kg	06/09/05	baf
	Benzo(b)fluoranthene*	ND	U	980	ug/Kg	06/09/05	baf
	Benzo(k)fluoranthene*	ND	U	980	ug/Kg	06/09/05	baf
	Benzo(a)pyrene*	ND	U	980	ug/Kg	06/09/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	980	ug/Kg	06/09/05	baf
	Dibenzo(a,h)anthracene*	ND	U	980	ug/Kg	06/09/05	baf
	Benzo(ghi)perylene*	ND	U	980	ug/Kg	06/09/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	2000	ug/Kg	06/09/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	510	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	510	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	510	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	510	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	260	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	260	ug/Kg	06/08/05	caox
	Acetone*	ND	U	26000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	510	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	260	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	510	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	260	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	260	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	260	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	2100	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	260	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	260	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	260	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	260	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	260	ug/Kg	06/08/05	caox
	Benzene*	ND	U	260	ug/Kg	06/08/05	caox
	1,2-Dichloroethane*	ND	U	260	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	260	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	260	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-5
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	260	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	260	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	260	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	2100	ug/Kg	06/08/05	caox
	Toluene*	ND	U	260	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	260	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	260	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	260	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	260	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	2100	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	260	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	260	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	260	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	260	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	260	ug/Kg	06/08/05	caox
	m&p-Xylenes*	ND	U	260	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	260	ug/Kg	06/08/05	caox
	Styrene*	ND	U	260	ug/Kg	06/08/05	caox
	Bromoform*	ND	U	260	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	260	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	260	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	260	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	260	ug/Kg	06/08/05	caox
	n-Propylbenzene*	ND	U	260	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	260	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	260	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	260	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	260	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	260	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	ND	U	260	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	260	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	260	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	260	ug/Kg	06/08/05	caox
	n-Butylbenzene*	ND	U	260	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	260	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	260	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	260	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	260	ug/Kg	06/08/05	caox
	Naphthalene*	ND	U	2600	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	260	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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LABORATORY TEST RESULTS

Job Number: 226158

Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8D
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-6
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	06/08/05	caox
% Solids 160.3	% Solids	87.2		0.1	%	06/01/05	mjb
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	9400	ug/Kg	06/09/05	baf
	Phenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Bis(2-chloroethyl)ether*	ND	U	1900	ug/Kg	06/09/05	baf
	1,3-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	1,4-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	1,2-Dichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzyl alcohol*	ND	U	3800	ug/Kg	06/09/05	baf
	2-Methylphenol (o-cresol)*	ND	U	1900	ug/Kg	06/09/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachloroethane*	ND	U	1900	ug/Kg	06/09/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Chlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Nitrobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	1900	ug/Kg	06/09/05	baf
	1,2,4-Trichlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzoic acid*	ND	U	9400	ug/Kg	06/09/05	baf
	Isophorone*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4-Dimethylphenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachlorobutadiene*	ND	U	1900	ug/Kg	06/09/05	baf
	Naphthalene*	ND	U	940	ug/Kg	06/09/05	baf
	2,4-Dichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chloroaniline*	ND	U	3800	ug/Kg	06/09/05	baf
	2,4,6-Trichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4,5-Trichlorophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Hexachlorocyclopentadiene*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Methylnaphthalene*	ND	U	940	ug/Kg	06/09/05	baf
	2-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	2-Chloronaphthalene*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chloro-3-methylphenol*	ND	U	3800	ug/Kg	06/09/05	baf
	2,6-Dinitrotoluene*	ND	U	1900	ug/Kg	06/09/05	baf
	2-Nitrophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	3-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	Dimethyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	2,4-Dinitrophenol*	ND	U	1900	ug/Kg	06/09/05	baf
	Acenaphthylene*	ND	U	940	ug/Kg	06/09/05	baf
	2,4-Dinitrotoluene*	ND	U	1900	ug/Kg	06/09/05	baf
	Acenaphthene*	ND	U	940	ug/Kg	06/09/05	baf
	Dibenzofuran*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Nitrophenol*	ND	U	9400	ug/Kg	06/09/05	baf
	Fluorene*	ND	U	940	ug/Kg	06/09/05	baf
	4-Nitroaniline*	ND	U	9400	ug/Kg	06/09/05	baf
	1,2-Diphenylhydrazine*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Bromophenyl phenyl ether*	ND	U	1900	ug/Kg	06/09/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226158 Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8D
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-6
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	1900	ug/Kg	06/09/05	baf
	Diethyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	1900	ug/Kg	06/09/05	baf
	Pentachlorophenol*	ND	U	9400	ug/Kg	06/09/05	baf
	n-Nitrosodiphenylamine*	ND	U	1900	ug/Kg	06/09/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	9400	ug/Kg	06/09/05	baf
	Phenanthrene*	ND	U	940	ug/Kg	06/09/05	baf
	Anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Di-n-butyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Pyrene*	ND	U	940	ug/Kg	06/09/05	baf
	Butyl benzyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzo(a)anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Chrysene*	ND	U	940	ug/Kg	06/09/05	baf
	3,3'-Dichlorobenzidine*	ND	U	3800	ug/Kg	06/09/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Di-n-octyl phthalate*	ND	U	1900	ug/Kg	06/09/05	baf
	Benzo(b)fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(k)fluoranthene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(a)pyrene*	ND	U	940	ug/Kg	06/09/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	940	ug/Kg	06/09/05	baf
	Dibenzo(a,h)anthracene*	ND	U	940	ug/Kg	06/09/05	baf
	Benzo(ghi)perylene*	ND	U	940	ug/Kg	06/09/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	1900	ug/Kg	06/09/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	560	ug/Kg	06/08/05	caox
	Vinyl chloride*	ND	U	560	ug/Kg	06/08/05	caox
	Bromomethane*	ND	U	560	ug/Kg	06/08/05	caox
	Chloroethane*	ND	U	560	ug/Kg	06/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	280	ug/Kg	06/08/05	caox
	1,1-Dichloroethene*	ND	U	280	ug/Kg	06/08/05	caox
	Acetone*	ND	U	28000	ug/Kg	06/08/05	caox
	Methylene chloride*	ND	U	560	ug/Kg	06/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	280	ug/Kg	06/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	560	ug/Kg	06/08/05	caox
	1,1-Dichloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	2,2-Dichloropropane*	ND	U	280	ug/Kg	06/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	280	ug/Kg	06/08/05	caox
	2-Butanone (MEK)*	ND	U	2300	ug/Kg	06/08/05	caox
	Bromochloromethane*	ND	U	280	ug/Kg	06/08/05	caox
	Chloroform*	ND	U	280	ug/Kg	06/08/05	caox
	1,1,1-Trichloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	1,1-Dichloropropene*	ND	U	280	ug/Kg	06/08/05	caox
	Carbon tetrachloride*	ND	U	280	ug/Kg	06/08/05	caox
	Benzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dichloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	Trichloroethene (TCE)*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dichloropropane*	ND	U	280	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 226158 Date: 06/16/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-80
Date Sampled.....: 05/26/2005
Time Sampled.....: 07:50
Sample Matrix.....: Soil

Laboratory Sample ID: 226158-6
Date Received.....: 05/27/2005
Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	280	ug/Kg	06/08/05	caox
	Bromodichloromethane*	ND	U	280	ug/Kg	06/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	280	ug/Kg	06/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	2300	ug/Kg	06/08/05	caox
	Toluene*	ND	U	280	ug/Kg	06/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	280	ug/Kg	06/08/05	caox
	1,1,2-Trichloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	Tetrachloroethene*	ND	U	280	ug/Kg	06/08/05	caox
	1,3-Dichloropropane*	ND	U	280	ug/Kg	06/08/05	caox
	2-Hexanone (MNBK)*	ND	U	2300	ug/Kg	06/08/05	caox
	Dibromochloromethane*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	280	ug/Kg	06/08/05	caox
	Chlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	Ethylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	m&p-Xylenes*	ND	U	280	ug/Kg	06/08/05	caox
	o-Xylene*	ND	U	280	ug/Kg	06/08/05	caox
	Styrene*	ND ~~290~~	U	~~280~~ 290	ug/Kg	06/08/05	caox
	Bromoform*	ND	U	280	ug/Kg	06/08/05	caox
	Isopropylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	Bromobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	280	ug/Kg	06/08/05	caox
	1,2,3-Trichloropropane*	ND	U	280	ug/Kg	06/08/05	caox
	n-Propylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	2-Chlorotoluene*	ND	U	280	ug/Kg	06/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	4-Chlorotoluene*	ND	U	280	ug/Kg	06/08/05	caox
	tert-Butylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	sec-Butylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,3-Dichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	p-Isopropyltoluene*	ND	U	280	ug/Kg	06/08/05	caox
	1,4-Dichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	n-Butylbenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	280	ug/Kg	06/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox
	Hexachlorobutadiene*	ND	U	280	ug/Kg	06/08/05	caox
	Naphthalene*	ND	U	2800	ug/Kg	06/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	280	ug/Kg	06/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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Laboratory Job #

226845

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 226845 Date: 07/07/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit21-1
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226845-1
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.7		0.1	%	06/09/05	rwe
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	6.3	ug/Kg	06/09/05	caox
	Vinyl chloride*	ND	U	6.3	ug/Kg	06/09/05	caox
	Bromomethane*	ND	U	6.3	ug/Kg	06/09/05	caox
	Chloroethane*	ND	U	6.3	ug/Kg	06/09/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,1-Dichloroethene*	ND	U	3.1	ug/Kg	06/09/05	caox
	Acetone*	ND	U	310	ug/Kg	06/09/05	caox
	Methylene chloride*	ND	U	6.3	ug/Kg	06/09/05	caox
	trans-1,2-Dichloroethene*	ND	U	3.1	ug/Kg	06/09/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	6.3	ug/Kg	06/09/05	caox
	1,1-Dichloroethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	2,2-Dichloropropane*	ND	U	3.1	ug/Kg	06/09/05	caox
	cis-1,2-Dichloroethene*	ND	U	3.1	ug/Kg	06/09/05	caox
	2-Butanone (MEK)*	ND	U	25	ug/Kg	06/09/05	caox
	Bromochloromethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	Chloroform*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,1,1-Trichloroethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,1-Dichloropropene*	ND	U	3.1	ug/Kg	06/09/05	caox
	Carbon tetrachloride*	ND	U	3.1	ug/Kg	06/09/05	caox
	Benzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,2-Dichloroethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	Trichloroethene (TCE)*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,2-Dichloropropane*	ND	U	3.1	ug/Kg	06/09/05	caox
	Dibromomethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	Bromodichloromethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	cis-1,3-Dichloropropene*	ND	U	3.1	ug/Kg	06/09/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	25	ug/Kg	06/09/05	caox
	Toluene*	ND	U	3.1	ug/Kg	06/09/05	caox
	trans-1,3-Dichloropropene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,1,2-Trichloroethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	Tetrachloroethene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,3-Dichloropropane*	ND	U	3.1	ug/Kg	06/09/05	caox
	2-Hexanone (MNBK)*	ND	U	25	ug/Kg	06/09/05	caox
	Dibromochloromethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	3.1	ug/Kg	06/09/05	caox
	Chlorobenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	3.1	ug/Kg	06/09/05	caox
	Ethylbenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	m&p-Xylenes*	ND	U	3.1	ug/Kg	06/09/05	caox
	o-Xylene*	ND	U	3.1	ug/Kg	06/09/05	caox
	Styrene*	~~ND~~ 29	~~U~~	~~3.1~~ 29	ug/Kg	06/09/05	caox
	Bromoform*	ND	U	3.1	ug/Kg	06/09/05	caox
	Isopropylbenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	Bromobenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	3.1	ug/Kg	06/09/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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11

LABORATORY TEST RESULTS

Job Number: 226845 Date: 07/07/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-TankPit21-1
Date Sampled.....: 06/01/2005
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 226845-1
Date Received.....: 06/02/2005
Time Received.....: 10:56

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2,3-Trichloropropane*	ND	U	3.1	ug/Kg	06/09/05	caox
	n-Propylbenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	2-Chlorotoluene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,3,5-Trimethylbenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	4-Chlorotoluene*	ND	U	3.1	ug/Kg	06/09/05	caox
	tert-Butylbenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,2,4-Trimethylbenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	sec-Butylbenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,3-Dichlorobenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	p-Isopropyltoluene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,4-Dichlorobenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	n-Butylbenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,2-Dichlorobenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	3.1	ug/Kg	06/09/05	caox
	1,2,4-Trichlorobenzene*	ND	U	3.1	ug/Kg	06/09/05	caox
	Hexachlorobutadiene*	ND	U	3.1	ug/Kg	06/09/05	caox
	Naphthalene*	ND	U	31	ug/Kg	06/09/05	caox
	1,2,3-Trichlorobenzene*	ND	U	3.1	ug/Kg	06/09/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 226845 Date: 07/07/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-012-1RR
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226845-2
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	89.4		0.1	%	06/07/05	rwe
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	6.1	ug/Kg	06/27/05	blw
	Vinyl chloride*	ND	U	6.1	ug/Kg	06/27/05	blw
	Bromomethane*	ND	U	6.1	ug/Kg	06/27/05	blw
	Chloroethane*	ND	U	6.1	ug/Kg	06/27/05	blw
	Trichlorofluoromethane (Freon 11)*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,1-Dichloroethene*	ND	U	3.1	ug/Kg	06/27/05	blw
	Acetone*	ND	U	310	ug/Kg	06/27/05	blw
	Methylene chloride*	ND	U	6.1	ug/Kg	06/27/05	blw
	trans-1,2-Dichloroethene*	ND	U	3.1	ug/Kg	06/27/05	blw
	Methyl-tert-butyl-ether (MTBE)*	ND	U	6.1	ug/Kg	06/27/05	blw
	1,1-Dichloroethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	2,2-Dichloropropane*	ND	U	3.1	ug/Kg	06/27/05	blw
	cis-1,2-Dichloroethene*	ND	U	3.1	ug/Kg	06/27/05	blw
	2-Butanone (MEK)*	ND	U	24	ug/Kg	06/27/05	blw
	Bromochloromethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	Chloroform*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,1,1-Trichloroethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,1-Dichloropropene*	ND	U	3.1	ug/Kg	06/27/05	blw
	Carbon tetrachloride*	ND	U	3.1	ug/Kg	06/27/05	blw
	Benzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,2-Dichloroethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	Trichloroethene (TCE)*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,2-Dichloropropane*	ND	U	3.1	ug/Kg	06/27/05	blw
	Dibromomethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	Bromodichloromethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	cis-1,3-Dichloropropene*	ND	U	3.1	ug/Kg	06/27/05	blw
	4-Methyl-2-pentanone (MIBK)*	ND	U	24	ug/Kg	06/27/05	blw
	Toluene*	ND	U	3.1	ug/Kg	06/27/05	blw
	trans-1,3-Dichloropropene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,1,2-Trichloroethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	Tetrachloroethene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,3-Dichloropropane*	ND	U	3.1	ug/Kg	06/27/05	blw
	2-Hexanone (MNBK)*	ND	U	24	ug/Kg	06/27/05	blw
	Dibromochloromethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,2-Dibromoethane (EDB)*	ND	U	3.1	ug/Kg	06/27/05	blw
	Chlorobenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,1,1,2-Tetrachloroethane*	ND	U	3.1	ug/Kg	06/27/05	blw
	Ethylbenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	m&p-Xylenes*	ND	U	3.1	ug/Kg	06/27/05	blw
	o-Xylene*	ND	U	3.1	ug/Kg	06/27/05	blw
	Styrene*	ND ~~8.2~~	U	~~3.1~~ 8.1	ug/Kg	06/27/05	blw
	Bromoform*	ND	U	3.1	ug/Kg	06/27/05	blw
	Isopropylbenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	Bromobenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,1,2,2-Tetrachloroethane*	ND	U	3.1	ug/Kg	06/27/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226845

Date: 07/07/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-012-1RR
Date Sampled.....: 05/24/2005
Time Sampled.....: 12:40
Sample Matrix.....: Soil

Laboratory Sample ID: 226845-2
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2,3-Trichloropropane*	ND	U	3.1	ug/Kg	06/27/05	blw
	n-Propylbenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	2-Chlorotoluene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,3,5-Trimethylbenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	4-Chlorotoluene*	ND	U	3.1	ug/Kg	06/27/05	blw
	tert-Butylbenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,2,4-Trimethylbenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	sec-Butylbenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,3-Dichlorobenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	p-Isopropyltoluene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,4-Dichlorobenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	n-Butylbenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,2-Dichlorobenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,2,4-Trichlorobenzene*	ND	U	3.1	ug/Kg	06/27/05	blw
	Hexachlorobutadiene*	ND	U	31	ug/Kg	06/27/05	blw
	Naphthalene*	ND	U	3.1	ug/Kg	06/27/05	blw
	1,2,3-Trichlorobenzene*	ND	U	3.1	ug/Kg	06/27/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226845 Date: 07/07/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-4RR
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 226845-3
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	85.1		0.1	%	06/07/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	2000	ug/Kg	06/07/05	baf
	Phenol*	ND	U	390	ug/Kg	06/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	390	ug/Kg	06/07/05	baf
	1,3-Dichlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	1,4-Dichlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	1,2-Dichlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	Benzyl alcohol*	ND	U	780	ug/Kg	06/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	390	ug/Kg	06/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	390	ug/Kg	06/07/05	baf
	Hexachloroethane*	ND	U	390	ug/Kg	06/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	390	ug/Kg	06/07/05	baf
	2-Chlorophenol*	ND	U	390	ug/Kg	06/07/05	baf
	Nitrobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	390	ug/Kg	06/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	Benzoic acid*	ND	U	2000	ug/Kg	06/07/05	baf
	Isophorone*	ND	U	390	ug/Kg	06/07/05	baf
	2,4-Dimethylphenol*	ND	U	390	ug/Kg	06/07/05	baf
	Hexachlorobutadiene*	ND	U	390	ug/Kg	06/07/05	baf
	Naphthalene*	ND	U	200	ug/Kg	06/07/05	baf
	2,4-Dichlorophenol*	ND	U	390	ug/Kg	06/07/05	baf
	4-Chloroaniline*	ND	U	780	ug/Kg	06/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	390	ug/Kg	06/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	390	ug/Kg	06/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	390	ug/Kg	06/07/05	baf
	2-Methylnaphthalene*	ND	U	200	ug/Kg	06/07/05	baf
	2-Nitroaniline*	ND	U	2000	ug/Kg	06/07/05	baf
	2-Chloronaphthalene*	ND	U	390	ug/Kg	06/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	780	ug/Kg	06/07/05	baf
	2,6-Dinitrotoluene*	ND	U	390	ug/Kg	06/07/05	baf
	2-Nitrophenol*	ND	U	390	ug/Kg	06/07/05	baf
	3-Nitroaniline*	ND	U	2000	ug/Kg	06/07/05	baf
	Dimethyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	2,4-Dinitrophenol*	ND	U	390	ug/Kg	06/07/05	baf
	Acenaphthylene*	ND	U	200	ug/Kg	06/07/05	baf
	2,4-Dinitrotoluene*	ND	U	390	ug/Kg	06/07/05	baf
	Acenaphthene*	ND	U	200	ug/Kg	06/07/05	baf
	Dibenzofuran*	ND	U	390	ug/Kg	06/07/05	baf
	4-Nitrophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Fluorene*	ND	U	200	ug/Kg	06/07/05	baf
	4-Nitroaniline*	ND	U	2000	ug/Kg	06/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	390	ug/Kg	06/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	390	ug/Kg	06/07/05	baf
	Hexachlorobenzene*	ND	U	390	ug/Kg	06/07/05	baf
	Diethyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 226845 Date: 07/07/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-4RR
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 226845-3
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Chlorophenyl phenyl ether*	ND	U	390	ug/Kg	06/07/05	baf
	Pentachlorophenol*	ND	U	2000	ug/Kg	06/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	390	ug/Kg	06/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	2000	ug/Kg	06/07/05	baf
	Phenanthrene*	ND	U	200	ug/Kg	06/07/05	baf
	Anthracene*	ND	U	200	ug/Kg	06/07/05	baf
	Di-n-butyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	Fluoranthene*	ND	U	200	ug/Kg	06/07/05	baf
	Pyrene*	130	J	200	ug/Kg	06/07/05	baf
	Butyl benzyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	Benzo(a)anthracene*	ND	U	200	ug/Kg	06/07/05	baf
	Chrysene*	ND	U	200	ug/Kg	06/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	780	ug/Kg	06/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	Di-n-octyl phthalate*	ND	U	390	ug/Kg	06/07/05	baf
	Benzo(b)fluoranthene*	ND	U	200	ug/Kg	06/07/05	baf
	Benzo(k)fluoranthene*	ND	U	200	ug/Kg	06/07/05	baf
	Benzo(a)pyrene*	ND	U	200	ug/Kg	06/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	200	ug/Kg	06/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	200	ug/Kg	06/07/05	baf
	Benzo(ghi)perylene*	ND	U	200	ug/Kg	06/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	390	ug/Kg	06/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	4.3	ug/Kg	06/27/05	blw
	Vinyl chloride*	ND	U	4.3	ug/Kg	06/27/05	blw
	Bromomethane*	ND	U	4.3	ug/Kg	06/27/05	blw
	Chloroethane*	ND	U	4.3	ug/Kg	06/27/05	blw
	Trichlorofluoromethane (Freon 11)*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,1-Dichloroethene*	ND	U	2.2	ug/Kg	06/27/05	blw
	Acetone*	240		220	ug/Kg	06/27/05	blw
	Methylene chloride*	ND	U	4.3	ug/Kg	06/27/05	blw
	trans-1,2-Dichloroethene*	ND	U	2.2	ug/Kg	06/27/05	blw
	Methyl-tert-butyl-ether (MTBE)*	ND	U	4.3	ug/Kg	06/27/05	blw
	1,1-Dichloroethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	2,2-Dichloropropane*	ND	U	2.2	ug/Kg	06/27/05	blw
	cis-1,2-Dichloroethene*	ND	U	2.2	ug/Kg	06/27/05	blw
	2-Butanone (MEK)*	52		17	ug/Kg	06/27/05	blw
	Bromochloromethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	Chloroform*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,1,1-Trichloroethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,1-Dichloropropene*	ND	U	2.2	ug/Kg	06/27/05	blw
	Carbon tetrachloride*	ND	U	2.2	ug/Kg	06/27/05	blw
	Benzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,2-Dichloroethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	Trichloroethene (TCE)*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,2-Dichloropropane*	ND	U	2.2	ug/Kg	06/27/05	blw
	Dibromomethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	Bromodichloromethane*	ND	U	2.2	ug/Kg	06/27/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 226845

Date: 07/07/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-4RR
Date Sampled.....: 05/24/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 226845-3
Date Received.....: 05/25/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	cis-1,3-Dichloropropene*	ND	U	2.2	ug/Kg	06/27/05	blw
	4-Methyl-2-pentanone (MIBK)*	ND	U	17	ug/Kg	06/27/05	blw
	Toluene*	ND	U	2.2	ug/Kg	06/27/05	blw
	trans-1,3-Dichloropropene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,1,2-Trichloroethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	Tetrachloroethene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,3-Dichloropropane*	ND	U	2.2	ug/Kg	06/27/05	blw
	2-Hexanone (MNBK)*	ND	U	17	ug/Kg	06/27/05	blw
	Dibromochloromethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,2-Dibromoethane (EDB)*	ND	U	2.2	ug/Kg	06/27/05	blw
	Chlorobenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,1,1,2-Tetrachloroethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	Ethylbenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	m&p-Xylenes*	ND	U	2.2	ug/Kg	06/27/05	blw
	o-Xylene*	ND	U	2.2	ug/Kg	06/27/05	blw
	Styrene*	ND	U	2.2	ug/Kg	06/27/05	blw
	Bromoform*	ND	U	2.2	ug/Kg	06/27/05	blw
	Isopropylbenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	Bromobenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,1,2,2-Tetrachloroethane*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,2,3-Trichloropropane*	ND	U	2.2	ug/Kg	06/27/05	blw
	n-Propylbenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	2-Chlorotoluene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,3,5-Trimethylbenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	4-Chlorotoluene*	ND	U	2.2	ug/Kg	06/27/05	blw
	tert-Butylbenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,2,4-Trimethylbenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	sec-Butylbenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,3-Dichlorobenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	p-Isopropyltoluene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,4-Dichlorobenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	n-Butylbenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,2-Dichlorobenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.2	ug/Kg	06/27/05	blw
	1,2,4-Trichlorobenzene*	ND	U	2.2	ug/Kg	06/27/05	blw
	Hexachlorobutadiene*	ND	U	2.2	ug/Kg	06/27/05	blw
	Naphthalene*	ND	U	22	ug/Kg	06/27/05	blw
	1,2,3-Trichlorobenzene*	ND	U	2.2	ug/Kg	06/27/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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Laboratory Job #

227043

LABORATORY TEST RESULTS

Job Number: 227043 Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-1
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:15
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-1
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
% Solids 160.3	% Solids	86.2		0.1	%	07/06/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	07/07/05	baf
	Phenol*	ND	U	380	ug/Kg	07/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	07/07/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Benzyl alcohol*	ND	U	770	ug/Kg	07/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	07/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	07/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	07/07/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	07/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	07/07/05	baf
	Isophorone*	ND	U	380	ug/Kg	07/07/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	07/07/05	baf
	Naphthalene*	ND	U	190	ug/Kg	07/07/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chloroaniline*	ND	U	770	ug/Kg	07/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	07/07/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	07/07/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	770	ug/Kg	07/07/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	07/07/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	07/07/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	07/07/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	07/07/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	07/07/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	07/07/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	07/07/05	baf
	Fluorene*	ND	U	190	ug/Kg	07/07/05	baf
	4-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	07/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	07/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 227043 Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-1
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:15
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-1
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	07/07/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	07/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	07/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	07/07/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	07/07/05	baf
	Anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Chrysene*	ND	U	190	ug/Kg	07/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	770	ug/Kg	07/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	07/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	07/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	5.4	ug/Kg	07/08/05	caox
	Vinyl chloride*	ND	U	5.4	ug/Kg	07/08/05	caox
	Bromomethane*	ND	U	5.4	ug/Kg	07/08/05	caox
	Chloroethane*	ND	U	5.4	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1-Dichloroethene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Acetone*	ND	U	270	ug/Kg	07/08/05	caox
	Methylene chloride*	ND	U	5.4	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	5.4	ug/Kg	07/08/05	caox
	1,1-Dichloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	2,2-Dichloropropane*	ND	U	2.7	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.7	ug/Kg	07/08/05	caox
	2-Butanone (MEK)*	ND	U	22	ug/Kg	07/08/05	caox
	Bromochloromethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Chloroform*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1-Dichloropropene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Carbon tetrachloride*	ND	U	2.7	ug/Kg	07/08/05	caox
	Benzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dichloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dichloropropane*	ND	U	2.7	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-1
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:15
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-1
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Bromodichloromethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.7	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	22	ug/Kg	07/08/05	caox
	Toluene*	ND	U	2.7	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Tetrachloroethene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,3-Dichloropropane*	ND	U	2.7	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)*	ND	U	22	ug/Kg	07/08/05	caox
	Dibromochloromethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.7	ug/Kg	07/08/05	caox
	Chlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Ethylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	m&p-Xylenes*	ND	U	2.7	ug/Kg	07/08/05	caox
	o-Xylene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Styrene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Bromoform*	ND	U	2.7	ug/Kg	07/08/05	caox
	Isopropylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Bromobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2,3-Trichloropropane*	ND	U	2.7	ug/Kg	07/08/05	caox
	n-Propylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	2-Chlorotoluene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	4-Chlorotoluene*	ND	U	2.7	ug/Kg	07/08/05	caox
	tert-Butylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	sec-Butylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	p-Isopropyltoluene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	n-Butylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Hexachlorobutadiene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Naphthalene*	ND	U	27	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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011

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-2
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-2
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
% Solids 160.3	% Solids	82.6		0.1	%	07/06/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	2000	ug/Kg	07/07/05	baf
	Phenol*	ND	U	400	ug/Kg	07/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	400	ug/Kg	07/07/05	baf
	1,3-Dichlorobenzene*	ND	U	400	ug/Kg	07/07/05	baf
	1,4-Dichlorobenzene*	ND	U	400	ug/Kg	07/07/05	baf
	1,2-Dichlorobenzene*	ND	U	400	ug/Kg	07/07/05	baf
	Benzyl alcohol*	ND	U	800	ug/Kg	07/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	400	ug/Kg	07/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	400	ug/Kg	07/07/05	baf
	Hexachloroethane*	ND	U	400	ug/Kg	07/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	400	ug/Kg	07/07/05	baf
	2-Chlorophenol*	ND	U	400	ug/Kg	07/07/05	baf
	Nitrobenzene*	ND	U	400	ug/Kg	07/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	400	ug/Kg	07/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	400	ug/Kg	07/07/05	baf
	Benzoic acid*	ND	U	2000	ug/Kg	07/07/05	baf
	Isophorone*	ND	U	400	ug/Kg	07/07/05	baf
	2,4-Dimethylphenol*	ND	U	400	ug/Kg	07/07/05	baf
	Hexachlorobutadiene*	ND	U	400	ug/Kg	07/07/05	baf
	Naphthalene*	ND	U	200	ug/Kg	07/07/05	baf
	2,4-Dichlorophenol*	ND	U	400	ug/Kg	07/07/05	baf
	4-Chloroaniline*	ND	U	800	ug/Kg	07/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	400	ug/Kg	07/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	400	ug/Kg	07/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	400	ug/Kg	07/07/05	baf
	2-Methylnaphthalene*	ND	U	200	ug/Kg	07/07/05	baf
	2-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	2-Chloronaphthalene*	ND	U	400	ug/Kg	07/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	800	ug/Kg	07/07/05	baf
	2,6-Dinitrotoluene*	ND	U	400	ug/Kg	07/07/05	baf
	2-Nitrophenol*	ND	U	400	ug/Kg	07/07/05	baf
	3-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	Dimethyl phthalate*	ND	U	400	ug/Kg	07/07/05	baf
	2,4-Dinitrophenol*	ND	U	400	ug/Kg	07/07/05	baf
	Acenaphthylene*	ND	U	200	ug/Kg	07/07/05	baf
	2,4-Dinitrotoluene*	ND	U	400	ug/Kg	07/07/05	baf
	Acenaphthene*	ND	U	200	ug/Kg	07/07/05	baf
	Dibenzofuran*	ND	U	400	ug/Kg	07/07/05	baf
	4-Nitrophenol*	ND	U	2000	ug/Kg	07/07/05	baf
	Fluorene*	ND	U	200	ug/Kg	07/07/05	baf
	4-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	400	ug/Kg	07/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	400	ug/Kg	07/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-2
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-2
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	400	ug/Kg	07/07/05	baf
	Diethyl phthalate*	ND	U	400	ug/Kg	07/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	400	ug/Kg	07/07/05	baf
	Pentachlorophenol*	ND	U	2000	ug/Kg	07/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	400	ug/Kg	07/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	2000	ug/Kg	07/07/05	baf
	Phenanthrene*	ND	U	200	ug/Kg	07/07/05	baf
	Anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Di-n-butyl phthalate*	ND	U	400	ug/Kg	07/07/05	baf
	Fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Butyl benzyl phthalate*	ND	U	400	ug/Kg	07/07/05	baf
	Benzo(a)anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Chrysene*	ND	U	200	ug/Kg	07/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	800	ug/Kg	07/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	400	ug/Kg	07/07/05	baf
	Di-n-octyl phthalate*	ND	U	400	ug/Kg	07/07/05	baf
	Benzo(b)fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(k)fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(a)pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(ghi)perylene*	ND	U	200	ug/Kg	07/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	400	ug/Kg	07/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	5.6	ug/Kg	07/08/05	caox
	Vinyl chloride*	ND	U	5.6	ug/Kg	07/08/05	caox
	Bromomethane*	ND	U	5.6	ug/Kg	07/08/05	caox
	Chloroethane*	ND	U	5.6	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,1-Dichloroethene*	ND	U	2.8	ug/Kg	07/08/05	caox
	Acetone*	ND	U	280	ug/Kg	07/08/05	caox
	Methylene chloride*	ND	U	5.6	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.8	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	5.6	ug/Kg	07/08/05	caox
	1,1-Dichloroethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	2,2-Dichloropropane*	ND	U	2.8	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.8	ug/Kg	07/08/05	caox
	2-Butanone (MEK)*	ND	U	23	ug/Kg	07/08/05	caox
	Bromochloromethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	Chloroform*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,1-Dichloropropene*	ND	U	2.8	ug/Kg	07/08/05	caox
	Carbon tetrachloride*	ND	U	2.8	ug/Kg	07/08/05	caox
	Benzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,2-Dichloroethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,2-Dichloropropane*	ND	U	2.8	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-2
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-2
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	Bromodichloromethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.8	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	23	ug/Kg	07/08/05	caox
	Toluene*	ND	U	2.8	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	Tetrachloroethene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,3-Dichloropropane*	ND	U	2.8	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)*	ND	U	23	ug/Kg	07/08/05	caox
	Dibromochloromethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.8	ug/Kg	07/08/05	caox
	Chlorobenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	Ethylbenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	m&p-Xylenes*	ND	U	2.8	ug/Kg	07/08/05	caox
	o-Xylene*	ND	U	2.8	ug/Kg	07/08/05	caox
	Styrene*	ND	U	2.8	ug/Kg	07/08/05	caox
	Bromoform*	ND	U	2.8	ug/Kg	07/08/05	caox
	Isopropylbenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	Bromobenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,2,3-Trichloropropane*	ND	U	2.8	ug/Kg	07/08/05	caox
	n-Propylbenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	2-Chlorotoluene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	4-Chlorotoluene*	ND	U	2.8	ug/Kg	07/08/05	caox
	tert-Butylbenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	sec-Butylbenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	p-Isopropyltoluene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	n-Butylbenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.8	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.8	ug/Kg	07/08/05	caox
	Hexachlorobutadiene*	ND	U	2.8	ug/Kg	07/08/05	caox
	Naphthalene*	ND	U	28	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.8	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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014

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-3
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-3
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
% Solids 160.3	% Solids	88.3		0.1	%	07/06/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	07/07/05	baf
	Phenol*	ND	U	370	ug/Kg	07/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	370	ug/Kg	07/07/05	baf
	1,3-Dichlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	1,4-Dichlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	1,2-Dichlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	Benzyl alcohol*	ND	U	750	ug/Kg	07/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	370	ug/Kg	07/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	370	ug/Kg	07/07/05	baf
	Hexachloroethane*	ND	U	370	ug/Kg	07/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	370	ug/Kg	07/07/05	baf
	2-Chlorophenol*	ND	U	370	ug/Kg	07/07/05	baf
	Nitrobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	370	ug/Kg	07/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	07/07/05	baf
	Isophorone*	ND	U	370	ug/Kg	07/07/05	baf
	2,4-Dimethylphenol*	ND	U	370	ug/Kg	07/07/05	baf
	Hexachlorobutadiene*	ND	U	370	ug/Kg	07/07/05	baf
	Naphthalene*	ND	U	190	ug/Kg	07/07/05	baf
	2,4-Dichlorophenol*	ND	U	370	ug/Kg	07/07/05	baf
	4-Chloroaniline*	ND	U	750	ug/Kg	07/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	370	ug/Kg	07/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	370	ug/Kg	07/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	370	ug/Kg	07/07/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	07/07/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	2-Chloronaphthalene*	ND	U	370	ug/Kg	07/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	750	ug/Kg	07/07/05	baf
	2,6-Dinitrotoluene*	ND	U	370	ug/Kg	07/07/05	baf
	2-Nitrophenol*	ND	U	370	ug/Kg	07/07/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	Dimethyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	2,4-Dinitrophenol*	ND	U	370	ug/Kg	07/07/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	07/07/05	baf
	2,4-Dinitrotoluene*	ND	U	370	ug/Kg	07/07/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	07/07/05	baf
	Dibenzofuran*	ND	U	370	ug/Kg	07/07/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	07/07/05	baf
	Fluorene*	ND	U	190	ug/Kg	07/07/05	baf
	4-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	370	ug/Kg	07/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	370	ug/Kg	07/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-3
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-3
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	Diethyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	370	ug/Kg	07/07/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	07/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	370	ug/Kg	07/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	07/07/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	07/07/05	baf
	Anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Di-n-butyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Butyl benzyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Chrysene*	ND	U	190	ug/Kg	07/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	750	ug/Kg	07/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	Di-n-octyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	07/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	370	ug/Kg	07/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	5.8	ug/Kg	07/08/05	caox
	Vinyl chloride*	ND	U	5.8	ug/Kg	07/08/05	caox
	Bromomethane*	ND	U	5.8	ug/Kg	07/08/05	caox
	Chloroethane*	ND	U	5.8	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1-Dichloroethene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Acetone*	ND	U	290	ug/Kg	07/08/05	caox
	Methylene chloride*	ND	U	5.8	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	5.8	ug/Kg	07/08/05	caox
	1,1-Dichloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	2,2-Dichloropropane*	ND	U	2.9	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.9	ug/Kg	07/08/05	caox
	2-Butanone (MEK)*	ND	U	23	ug/Kg	07/08/05	caox
	Bromochloromethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Chloroform*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1-Dichloropropene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Carbon tetrachloride*	ND	U	2.9	ug/Kg	07/08/05	caox
	Benzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dichloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dichloropropane*	ND	U	2.9	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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016

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-3
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-3
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Bromodichloromethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.9	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	23	ug/Kg	07/08/05	caox
	Toluene*	ND	U	2.9	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Tetrachloroethene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,3-Dichloropropane*	ND	U	2.9	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)*	ND	U	23	ug/Kg	07/08/05	caox
	Dibromochloromethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.9	ug/Kg	07/08/05	caox
	Chlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Ethylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	m&p-Xylenes*	ND	U	2.9	ug/Kg	07/08/05	caox
	o-Xylene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Styrene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Bromoform*	ND	U	2.9	ug/Kg	07/08/05	caox
	Isopropylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Bromobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2,3-Trichloropropane*	ND	U	2.9	ug/Kg	07/08/05	caox
	n-Propylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	2-Chlorotoluene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	4-Chlorotoluene*	ND	U	2.9	ug/Kg	07/08/05	caox
	tert-Butylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	sec-Butylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	p-Isopropyltoluene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	n-Butylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Hexachlorobutadiene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Naphthalene*	ND	U	29	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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017

LABORATORY TEST RESULTS

Job Number: 227043 Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-4
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:30
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-4
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
% Solids 160.3	% Solids	84.6		0.1	%	07/06/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	2000	ug/Kg	07/07/05	baf
	Phenol*	ND	U	390	ug/Kg	07/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	390	ug/Kg	07/07/05	baf
	1,3-Dichlorobenzene*	ND	U	390	ug/Kg	07/07/05	baf
	1,4-Dichlorobenzene*	ND	U	390	ug/Kg	07/07/05	baf
	1,2-Dichlorobenzene*	ND	U	390	ug/Kg	07/07/05	baf
	Benzyl alcohol*	ND	U	780	ug/Kg	07/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	390	ug/Kg	07/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	390	ug/Kg	07/07/05	baf
	Hexachloroethane*	ND	U	390	ug/Kg	07/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	390	ug/Kg	07/07/05	baf
	2-Chlorophenol*	ND	U	390	ug/Kg	07/07/05	baf
	Nitrobenzene*	ND	U	390	ug/Kg	07/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	390	ug/Kg	07/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	390	ug/Kg	07/07/05	baf
	Benzoic acid*	ND	U	2000	ug/Kg	07/07/05	baf
	Isophorone*	ND	U	390	ug/Kg	07/07/05	baf
	2,4-Dimethylphenol*	ND	U	390	ug/Kg	07/07/05	baf
	Hexachlorobutadiene*	ND	U	390	ug/Kg	07/07/05	baf
	Naphthalene*	ND	U	200	ug/Kg	07/07/05	baf
	2,4-Dichlorophenol*	ND	U	390	ug/Kg	07/07/05	baf
	4-Chloroaniline*	ND	U	780	ug/Kg	07/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	390	ug/Kg	07/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	390	ug/Kg	07/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	390	ug/Kg	07/07/05	baf
	2-Methylnaphthalene*	ND	U	200	ug/Kg	07/07/05	baf
	2-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	2-Chloronaphthalene*	ND	U	390	ug/Kg	07/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	780	ug/Kg	07/07/05	baf
	2,6-Dinitrotoluene*	ND	U	390	ug/Kg	07/07/05	baf
	2-Nitrophenol*	ND	U	390	ug/Kg	07/07/05	baf
	3-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	Dimethyl phthalate*	ND	U	390	ug/Kg	07/07/05	baf
	2,4-Dinitrophenol*	ND	U	390	ug/Kg	07/07/05	baf
	Acenaphthylene*	ND	U	200	ug/Kg	07/07/05	baf
	2,4-Dinitrotoluene*	ND	U	390	ug/Kg	07/07/05	baf
	Acenaphthene*	ND	U	200	ug/Kg	07/07/05	baf
	Dibenzofuran*	ND	U	390	ug/Kg	07/07/05	baf
	4-Nitrophenol*	ND	U	2000	ug/Kg	07/07/05	baf
	Fluorene*	ND	U	200	ug/Kg	07/07/05	baf
	4-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	390	ug/Kg	07/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	390	ug/Kg	07/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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018

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-4
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:30
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-4
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	390	ug/Kg	07/07/05	baf
	Diethyl phthalate*	ND	U	390	ug/Kg	07/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	390	ug/Kg	07/07/05	baf
	Pentachlorophenol*	ND	U	2000	ug/Kg	07/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	390	ug/Kg	07/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	2000	ug/Kg	07/07/05	baf
	Phenanthrene*	ND	U	200	ug/Kg	07/07/05	baf
	Anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Di-n-butyl phthalate*	ND	U	390	ug/Kg	07/07/05	baf
	Fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Butyl benzyl phthalate*	ND	U	390	ug/Kg	07/07/05	baf
	Benzo(a)anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Chrysene*	ND	U	200	ug/Kg	07/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	780	ug/Kg	07/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	390	ug/Kg	07/07/05	baf
	Di-n-octyl phthalate*	ND	U	390	ug/Kg	07/07/05	baf
	Benzo(b)fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(k)fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(a)pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(ghi)perylene*	ND	U	200	ug/Kg	07/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	390	ug/Kg	07/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	5.4	ug/Kg	07/08/05	caox
	Vinyl chloride*	ND	U	5.4	ug/Kg	07/08/05	caox
	Bromomethane*	ND	U	5.4	ug/Kg	07/08/05	caox
	Chloroethane*	ND	U	5.4	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1-Dichloroethene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Acetone*	ND	U	270	ug/Kg	07/08/05	caox
	Methylene chloride*	ND	U	5.4	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	5.4	ug/Kg	07/08/05	caox
	1,1-Dichloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	2,2-Dichloropropane*	ND	U	2.7	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.7	ug/Kg	07/08/05	caox
	2-Butanone (MEK)*	ND	U	22	ug/Kg	07/08/05	caox
	Bromochloromethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Chloroform*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1-Dichloropropene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Carbon tetrachloride*	ND	U	2.7	ug/Kg	07/08/05	caox
	Benzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dichloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dichloropropane*	ND	U	2.7	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-4
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:30
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-4
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Bromodichloromethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.7	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	22	ug/Kg	07/08/05	caox
	Toluene*	ND	U	2.7	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Tetrachloroethene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,3-Dichloropropane*	ND	U	2.7	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)*	ND	U	22	ug/Kg	07/08/05	caox
	Dibromochloromethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.7	ug/Kg	07/08/05	caox
	Chlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	Ethylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	m&p-Xylenes*	ND	U	2.7	ug/Kg	07/08/05	caox
	o-Xylene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Styrene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Bromoform*	ND	U	2.7	ug/Kg	07/08/05	caox
	Isopropylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Bromobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2,3-Trichloropropane*	ND	U	2.7	ug/Kg	07/08/05	caox
	n-Propylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	2-Chlorotoluene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	4-Chlorotoluene*	ND	U	2.7	ug/Kg	07/08/05	caox
	tert-Butylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	sec-Butylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	p-Isopropyltoluene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	n-Butylbenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.7	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Hexachlorobutadiene*	ND	U	2.7	ug/Kg	07/08/05	caox
	Naphthalene*	ND	U	27	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.7	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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020

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-1
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-5
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
% Solids 160.3	% Solids	87.1		0.1	%	07/06/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	07/07/05	baf
	Phenol*	ND	U	380	ug/Kg	07/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	07/07/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Benzyl alcohol*	ND	U	770	ug/Kg	07/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	07/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	07/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	07/07/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	07/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	07/07/05	baf
	Isophorone*	ND	U	380	ug/Kg	07/07/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	07/07/05	baf
	Naphthalene*	ND	U	190	ug/Kg	07/07/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chloroaniline*	ND	U	770	ug/Kg	07/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	07/07/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	07/07/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	770	ug/Kg	07/07/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	07/07/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	07/07/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	07/07/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	07/07/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	07/07/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	07/07/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	07/07/05	baf
	Fluorene*	ND	U	190	ug/Kg	07/07/05	baf
	4-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	07/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	07/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 227043 Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-1
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-5
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	07/07/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	07/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	07/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	07/07/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	07/07/05	baf
	Anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Chrysene*	ND	U	190	ug/Kg	07/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	770	ug/Kg	07/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	07/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	07/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	5.9	ug/Kg	07/08/05	caox
	Vinyl chloride*	ND	U	5.9	ug/Kg	07/08/05	caox
	Bromomethane*	ND	U	5.9	ug/Kg	07/08/05	caox
	Chloroethane*	ND	U	5.9	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1-Dichloroethene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Acetone*	ND	U	290	ug/Kg	07/08/05	caox
	Methylene chloride*	ND	U	5.9	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	5.9	ug/Kg	07/08/05	caox
	1,1-Dichloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	2,2-Dichloropropane*	ND	U	2.9	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.9	ug/Kg	07/08/05	caox
	2-Butanone (MEK)*	ND	U	23	ug/Kg	07/08/05	caox
	Bromochloromethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Chloroform*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1-Dichloropropene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Carbon tetrachloride*	ND	U	2.9	ug/Kg	07/08/05	caox
	Benzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dichloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dichloropropane*	ND	U	2.9	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-1
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-5
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Bromodichloromethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.9	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	23	ug/Kg	07/08/05	caox
	Toluene*	ND	U	2.9	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Tetrachloroethene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,3-Dichloropropane*	ND	U	2.9	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)*	ND	U	23	ug/Kg	07/08/05	caox
	Dibromochloromethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.9	ug/Kg	07/08/05	caox
	Chlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	Ethylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	m&p-Xylenes*	ND	U	2.9	ug/Kg	07/08/05	caox
	o-Xylene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Styrene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Bromoform*	ND	U	2.9	ug/Kg	07/08/05	caox
	Isopropylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Bromobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2,3-Trichloropropane*	ND	U	2.9	ug/Kg	07/08/05	caox
	n-Propylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	2-Chlorotoluene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	4-Chlorotoluene*	ND	U	2.9	ug/Kg	07/08/05	caox
	tert-Butylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	sec-Butylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	p-Isopropyltoluene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	n-Butylbenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.9	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Hexachlorobutadiene*	ND	U	2.9	ug/Kg	07/08/05	caox
	Naphthalene*	ND	U	29	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.9	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-2
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:25
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-6
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
% Solids 160.3	% Solids	81.3		0.1	%	07/06/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	2000	ug/Kg	07/07/05	baf
	Phenol*	ND	U	410	ug/Kg	07/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	410	ug/Kg	07/07/05	baf
	1,3-Dichlorobenzene*	ND	U	410	ug/Kg	07/07/05	baf
	1,4-Dichlorobenzene*	ND	U	410	ug/Kg	07/07/05	baf
	1,2-Dichlorobenzene*	ND	U	410	ug/Kg	07/07/05	baf
	Benzyl alcohol*	ND	U	820	ug/Kg	07/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	410	ug/Kg	07/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	410	ug/Kg	07/07/05	baf
	Hexachloroethane*	ND	U	410	ug/Kg	07/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	410	ug/Kg	07/07/05	baf
	2-Chlorophenol*	ND	U	410	ug/Kg	07/07/05	baf
	Nitrobenzene*	ND	U	410	ug/Kg	07/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	410	ug/Kg	07/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	410	ug/Kg	07/07/05	baf
	Benzoic acid*	ND	U	2000	ug/Kg	07/07/05	baf
	Isophorone*	ND	U	410	ug/Kg	07/07/05	baf
	2,4-Dimethylphenol*	ND	U	410	ug/Kg	07/07/05	baf
	Hexachlorobutadiene*	ND	U	410	ug/Kg	07/07/05	baf
	Naphthalene*	ND	U	200	ug/Kg	07/07/05	baf
	2,4-Dichlorophenol*	ND	U	410	ug/Kg	07/07/05	baf
	4-Chloroaniline*	ND	U	820	ug/Kg	07/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	410	ug/Kg	07/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	410	ug/Kg	07/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	410	ug/Kg	07/07/05	baf
	2-Methylnaphthalene*	ND	U	200	ug/Kg	07/07/05	baf
	2-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	2-Chloronaphthalene*	ND	U	410	ug/Kg	07/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	820	ug/Kg	07/07/05	baf
	2,6-Dinitrotoluene*	ND	U	410	ug/Kg	07/07/05	baf
	2-Nitrophenol*	ND	U	410	ug/Kg	07/07/05	baf
	3-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	Dimethyl phthalate*	ND	U	410	ug/Kg	07/07/05	baf
	2,4-Dinitrophenol*	ND	U	410	ug/Kg	07/07/05	baf
	Acenaphthylene*	ND	U	200	ug/Kg	07/07/05	baf
	2,4-Dinitrotoluene*	ND	U	410	ug/Kg	07/07/05	baf
	Acenaphthene*	ND	U	200	ug/Kg	07/07/05	baf
	Dibenzofuran*	ND	U	410	ug/Kg	07/07/05	baf
	4-Nitrophenol*	ND	U	2000	ug/Kg	07/07/05	baf
	Fluorene*	ND	U	200	ug/Kg	07/07/05	baf
	4-Nitroaniline*	ND	U	2000	ug/Kg	07/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	410	ug/Kg	07/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	410	ug/Kg	07/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 227043 Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-2
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:25
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-6
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	410	ug/Kg	07/07/05	baf
	Diethyl phthalate*	ND	U	410	ug/Kg	07/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	410	ug/Kg	07/07/05	baf
	Pentachlorophenol*	ND	U	2000	ug/Kg	07/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	410	ug/Kg	07/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	2000	ug/Kg	07/07/05	baf
	Phenanthrene*	ND	U	200	ug/Kg	07/07/05	baf
	Anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Di-n-butyl phthalate*	ND	U	410	ug/Kg	07/07/05	baf
	Fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Butyl benzyl phthalate*	ND	U	410	ug/Kg	07/07/05	baf
	Benzo(a)anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Chrysene*	ND	U	200	ug/Kg	07/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	820	ug/Kg	07/07/05	baf
	Bis(2-ethylhexyl)phthalate*	300	J	410	ug/Kg	07/07/05	baf
	Di-n-octyl phthalate*	ND	U	410	ug/Kg	07/07/05	baf
	Benzo(b)fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(k)fluoranthene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(a)pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	200	ug/Kg	07/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	200	ug/Kg	07/07/05	baf
	Benzo(ghi)perylene*	ND	U	200	ug/Kg	07/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	410	ug/Kg	07/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	6.1	ug/Kg	07/08/05	caox
	Vinyl chloride*	ND	U	6.1	ug/Kg	07/08/05	caox
	Bromomethane*	ND	U	6.1	ug/Kg	07/08/05	caox
	Chloroethane*	ND	U	6.1	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,1-Dichloroethene*	ND	U	3.0	ug/Kg	07/08/05	caox
	Acetone*	ND	U	300	ug/Kg	07/08/05	caox
	Methylene chloride*	ND	U	6.1	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	3.0	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	6.1	ug/Kg	07/08/05	caox
	1,1-Dichloroethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	2,2-Dichloropropane*	ND	U	3.0	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	3.0	ug/Kg	07/08/05	caox
	2-Butanone (MEK)*	ND	U	24	ug/Kg	07/08/05	caox
	Bromochloromethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	Chloroform*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,1-Dichloropropene*	ND	U	3.0	ug/Kg	07/08/05	caox
	Carbon tetrachloride*	ND	U	3.0	ug/Kg	07/08/05	caox
	Benzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,2-Dichloroethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,2-Dichloropropane*	ND	U	3.0	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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U25

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-2
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:25
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-6
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	Bromodichloromethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	3.0	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	24	ug/Kg	07/08/05	caox
	Toluene*	ND	U	3.0	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	Tetrachloroethene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,3-Dichloropropane*	ND	U	3.0	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)*	ND	U	24	ug/Kg	07/08/05	caox
	Dibromochloromethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	3.0	ug/Kg	07/08/05	caox
	Chlorobenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	Ethylbenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	m&p-Xylenes*	ND	U	3.0	ug/Kg	07/08/05	caox
	o-Xylene*	ND	U	3.0	ug/Kg	07/08/05	caox
	Styrene*	ND	U	3.0	ug/Kg	07/08/05	caox
	Bromoform*	ND	U	3.0	ug/Kg	07/08/05	caox
	Isopropylbenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	Bromobenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,2,3-Trichloropropane*	ND	U	3.0	ug/Kg	07/08/05	caox
	n-Propylbenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	2-Chlorotoluene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	4-Chlorotoluene*	ND	U	3.0	ug/Kg	07/08/05	caox
	tert-Butylbenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	sec-Butylbenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	p-Isopropyltoluene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	n-Butylbenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	3.0	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	3.0	ug/Kg	07/08/05	caox
	Hexachlorobutadiene*	ND	U	3.0	ug/Kg	07/08/05	caox
	Naphthalene*	ND	U	30	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	3.0	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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CTDPH 0494
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NELAP FL E87912 TOX
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U26

LABORATORY TEST RESULTS

Job Number: 227043 Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-3
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:30
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-7
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
% Solids 160.3	% Solids	87.9		0.1	%	07/06/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1900	ug/Kg	07/07/05	baf
	Phenol*	ND	U	380	ug/Kg	07/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	380	ug/Kg	07/07/05	baf
	1,3-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	1,4-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	1,2-Dichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Benzyl alcohol*	ND	U	750	ug/Kg	07/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	380	ug/Kg	07/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachloroethane*	ND	U	380	ug/Kg	07/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	380	ug/Kg	07/07/05	baf
	2-Chlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Nitrobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	380	ug/Kg	07/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Benzoic acid*	ND	U	1900	ug/Kg	07/07/05	baf
	Isophorone*	ND	U	380	ug/Kg	07/07/05	baf
	2,4-Dimethylphenol*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachlorobutadiene*	ND	U	380	ug/Kg	07/07/05	baf
	Naphthalene*	ND	U	190	ug/Kg	07/07/05	baf
	2,4-Dichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chloroaniline*	ND	U	750	ug/Kg	07/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	380	ug/Kg	07/07/05	baf
	2-Methylnaphthalene*	ND	U	190	ug/Kg	07/07/05	baf
	2-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	2-Chloronaphthalene*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	750	ug/Kg	07/07/05	baf
	2,6-Dinitrotoluene*	ND	U	380	ug/Kg	07/07/05	baf
	2-Nitrophenol*	ND	U	380	ug/Kg	07/07/05	baf
	3-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	Dimethyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	2,4-Dinitrophenol*	ND	U	380	ug/Kg	07/07/05	baf
	Acenaphthylene*	ND	U	190	ug/Kg	07/07/05	baf
	2,4-Dinitrotoluene*	ND	U	380	ug/Kg	07/07/05	baf
	Acenaphthene*	ND	U	190	ug/Kg	07/07/05	baf
	Dibenzofuran*	ND	U	380	ug/Kg	07/07/05	baf
	4-Nitrophenol*	ND	U	1900	ug/Kg	07/07/05	baf
	Fluorene*	ND	U	190	ug/Kg	07/07/05	baf
	4-Nitroaniline*	ND	U	1900	ug/Kg	07/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	380	ug/Kg	07/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	380	ug/Kg	07/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-3
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:30
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-7
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	380	ug/Kg	07/07/05	baf
	Diethyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	380	ug/Kg	07/07/05	baf
	Pentachlorophenol*	ND	U	1900	ug/Kg	07/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	380	ug/Kg	07/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1900	ug/Kg	07/07/05	baf
	Phenanthrene*	ND	U	190	ug/Kg	07/07/05	baf
	Anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Di-n-butyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Butyl benzyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Benzo(a)anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Chrysene*	ND	U	190	ug/Kg	07/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	750	ug/Kg	07/07/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Di-n-octyl phthalate*	ND	U	380	ug/Kg	07/07/05	baf
	Benzo(b)fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(k)fluoranthene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(a)pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	190	ug/Kg	07/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	190	ug/Kg	07/07/05	baf
	Benzo(ghi)perylene*	ND	U	190	ug/Kg	07/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	380	ug/Kg	07/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	7.2	ug/Kg	07/08/05	caox
	Vinyl chloride*	ND	U	7.2	ug/Kg	07/08/05	caox
	Bromomethane*	ND	U	7.2	ug/Kg	07/08/05	caox
	Chloroethane*	ND	U	7.2	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,1-Dichloroethene*	ND	U	3.6	ug/Kg	07/08/05	caox
	Acetone*	ND	U	360	ug/Kg	07/08/05	caox
	Methylene chloride*	ND	U	7.2	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	3.6	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	7.2	ug/Kg	07/08/05	caox
	1,1-Dichloroethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	2,2-Dichloropropane*	ND	U	3.6	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	3.6	ug/Kg	07/08/05	caox
	2-Butanone (MEK)*	ND	U	29	ug/Kg	07/08/05	caox
	Bromochloromethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	Chloroform*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,1-Dichloropropene*	ND	U	3.6	ug/Kg	07/08/05	caox
	Carbon tetrachloride*	ND	U	3.6	ug/Kg	07/08/05	caox
	Benzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,2-Dichloroethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,2-Dichloropropane*	ND	U	3.6	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 227043 Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-3
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:30
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-7
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	Bromodichloromethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	3.6	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	29	ug/Kg	07/08/05	caox
	Toluene*	ND	U	3.6	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	Tetrachloroethene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,3-Dichloropropane*	ND	U	3.6	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)*	ND	U	29	ug/Kg	07/08/05	caox
	Dibromochloromethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	3.6	ug/Kg	07/08/05	caox
	Chlorobenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	Ethylbenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	m&p-Xylenes*	ND	U	3.6	ug/Kg	07/08/05	caox
	o-Xylene*	ND	U	3.6	ug/Kg	07/08/05	caox
	Styrene*	ND	U	3.6	ug/Kg	07/08/05	caox
	Bromoform*	ND	U	3.6	ug/Kg	07/08/05	caox
	Isopropylbenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	Bromobenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,2,3-Trichloropropane*	ND	U	3.6	ug/Kg	07/08/05	caox
	n-Propylbenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	2-Chlorotoluene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	4-Chlorotoluene*	ND	U	3.6	ug/Kg	07/08/05	caox
	tert-Butylbenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	sec-Butylbenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	p-Isopropyltoluene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	n-Butylbenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	3.6	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	3.6	ug/Kg	07/08/05	caox
	Hexachlorobutadiene*	ND	U	3.6	ug/Kg	07/08/05	caox
	Naphthalene*	ND	U	36	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	3.6	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-4
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:35
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-8
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
% Solids 160.3	% Solids	88.9		0.1	%	07/06/05	rwe
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1800	ug/Kg	07/07/05	baf
	Phenol*	ND	U	370	ug/Kg	07/07/05	baf
	Bis(2-chloroethyl)ether*	ND	U	370	ug/Kg	07/07/05	baf
	1,3-Dichlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	1,4-Dichlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	1,2-Dichlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	Benzyl alcohol*	ND	U	730	ug/Kg	07/07/05	baf
	2-Methylphenol (o-cresol)*	ND	U	370	ug/Kg	07/07/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	370	ug/Kg	07/07/05	baf
	Hexachloroethane*	ND	U	370	ug/Kg	07/07/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	370	ug/Kg	07/07/05	baf
	2-Chlorophenol*	ND	U	370	ug/Kg	07/07/05	baf
	Nitrobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	370	ug/Kg	07/07/05	baf
	1,2,4-Trichlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	Benzoic acid*	ND	U	1800	ug/Kg	07/07/05	baf
	Isophorone*	ND	U	370	ug/Kg	07/07/05	baf
	2,4-Dimethylphenol*	ND	U	370	ug/Kg	07/07/05	baf
	Hexachlorobutadiene*	ND	U	370	ug/Kg	07/07/05	baf
	Naphthalene*	ND	U	180	ug/Kg	07/07/05	baf
	2,4-Dichlorophenol*	ND	U	370	ug/Kg	07/07/05	baf
	4-Chloroaniline*	ND	U	730	ug/Kg	07/07/05	baf
	2,4,6-Trichlorophenol*	ND	U	370	ug/Kg	07/07/05	baf
	2,4,5-Trichlorophenol*	ND	U	370	ug/Kg	07/07/05	baf
	Hexachlorocyclopentadiene*	ND	U	370	ug/Kg	07/07/05	baf
	2-Methylnaphthalene*	ND	U	180	ug/Kg	07/07/05	baf
	2-Nitroaniline*	ND	U	1800	ug/Kg	07/07/05	baf
	2-Chloronaphthalene*	ND	U	370	ug/Kg	07/07/05	baf
	4-Chloro-3-methylphenol*	ND	U	730	ug/Kg	07/07/05	baf
	2,6-Dinitrotoluene*	ND	U	370	ug/Kg	07/07/05	baf
	2-Nitrophenol*	ND	U	370	ug/Kg	07/07/05	baf
	3-Nitroaniline*	ND	U	1800	ug/Kg	07/07/05	baf
	Dimethyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	2,4-Dinitrophenol*	ND	U	370	ug/Kg	07/07/05	baf
	Acenaphthylene*	ND	U	180	ug/Kg	07/07/05	baf
	2,4-Dinitrotoluene*	ND	U	370	ug/Kg	07/07/05	baf
	Acenaphthene*	ND	U	180	ug/Kg	07/07/05	baf
	Dibenzofuran*	ND	U	370	ug/Kg	07/07/05	baf
	4-Nitrophenol*	ND	U	1800	ug/Kg	07/07/05	baf
	Fluorene*	ND	U	180	ug/Kg	07/07/05	baf
	4-Nitroaniline*	ND	U	1800	ug/Kg	07/07/05	baf
	1,2-Diphenylhydrazine*	ND	U	370	ug/Kg	07/07/05	baf
	4-Bromophenyl phenyl ether*	ND	U	370	ug/Kg	07/07/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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030

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-4
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:35
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-8
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Hexachlorobenzene*	ND	U	370	ug/Kg	07/07/05	baf
	Diethyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	370	ug/Kg	07/07/05	baf
	Pentachlorophenol*	ND	U	1800	ug/Kg	07/07/05	baf
	n-Nitrosodiphenylamine*	ND	U	370	ug/Kg	07/07/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1800	ug/Kg	07/07/05	baf
	Phenanthrene*	ND	U	180	ug/Kg	07/07/05	baf
	Anthracene*	ND	U	180	ug/Kg	07/07/05	baf
	Di-n-butyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	Fluoranthene*	ND	U	180	ug/Kg	07/07/05	baf
	Pyrene*	ND	U	180	ug/Kg	07/07/05	baf
	Butyl benzyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	Benzo(a)anthracene*	ND	U	180	ug/Kg	07/07/05	baf
	Chrysene*	ND	U	180	ug/Kg	07/07/05	baf
	3,3'-Dichlorobenzidine*	ND	U	730	ug/Kg	07/07/05	baf
	Bis(2-ethylhexyl)phthalate*	250	J	370	ug/Kg	07/07/05	baf
	Di-n-octyl phthalate*	ND	U	370	ug/Kg	07/07/05	baf
	Benzo(b)fluoranthene*	ND	U	180	ug/Kg	07/07/05	baf
	Benzo(k)fluoranthene*	ND	U	180	ug/Kg	07/07/05	baf
	Benzo(a)pyrene*	ND	U	180	ug/Kg	07/07/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	180	ug/Kg	07/07/05	baf
	Dibenzo(a,h)anthracene*	ND	U	180	ug/Kg	07/07/05	baf
	Benzo(ghi)perylene*	ND	U	180	ug/Kg	07/07/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	370	ug/Kg	07/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	5.1	ug/Kg	07/08/05	caox
	Vinyl chloride*	ND	U	5.1	ug/Kg	07/08/05	caox
	Bromomethane*	ND	U	5.1	ug/Kg	07/08/05	caox
	Chloroethane*	ND	U	5.1	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1-Dichloroethene*	ND	U	2.5	ug/Kg	07/08/05	caox
	Acetone*	ND	U	250	ug/Kg	07/08/05	caox
	Methylene chloride*	ND	U	5.1	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.5	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	5.1	ug/Kg	07/08/05	caox
	1,1-Dichloroethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	2,2-Dichloropropane*	ND	U	2.5	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.5	ug/Kg	07/08/05	caox
	2-Butanone (MEK)*	ND	U	20	ug/Kg	07/08/05	caox
	Bromochloromethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	Chloroform*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1-Dichloropropene*	ND	U	2.5	ug/Kg	07/08/05	caox
	Carbon tetrachloride*	ND	U	2.5	ug/Kg	07/08/05	caox
	Benzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dichloroethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dichloropropane*	ND	U	2.5	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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031

LABORATORY TEST RESULTS

Job Number: 227043 Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-4
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:35
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-8
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibromomethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	Bromodichloromethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.5	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	20	ug/Kg	07/08/05	caox
	Toluene*	ND	U	2.5	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	Tetrachloroethene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,3-Dichloropropane*	ND	U	2.5	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)*	ND	U	20	ug/Kg	07/08/05	caox
	Dibromochloromethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.5	ug/Kg	07/08/05	caox
	Chlorobenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	Ethylbenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	m&p-Xylenes*	ND	U	2.5	ug/Kg	07/08/05	caox
	o-Xylene*	ND	U	2.5	ug/Kg	07/08/05	caox
	Styrene*	ND	U	2.5	ug/Kg	07/08/05	caox
	Bromoform*	ND	U	2.5	ug/Kg	07/08/05	caox
	Isopropylbenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	Bromobenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2,3-Trichloropropane*	ND	U	2.5	ug/Kg	07/08/05	caox
	n-Propylbenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	2-Chlorotoluene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	4-Chlorotoluene*	ND	U	2.5	ug/Kg	07/08/05	caox
	tert-Butylbenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	sec-Butylbenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	p-Isopropyltoluene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	n-Butylbenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.5	ug/Kg	07/08/05	caox
	Hexachlorobutadiene*	ND	U	2.5	ug/Kg	07/08/05	caox
	Naphthalene*	ND	U	25	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.5	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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032

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB063005
Date Sampled.....: 06/30/2005
Time Sampled.....: 12:00
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-9
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/05/05	caox
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	5.0	ug/Kg	07/08/05	caox
	Vinyl chloride	ND	U	5.0	ug/Kg	07/08/05	caox
	Bromomethane	ND	U	5.0	ug/Kg	07/08/05	caox
	Chloroethane	ND	U	5.0	ug/Kg	07/08/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1-Dichloroethene	ND	U	2.5	ug/Kg	07/08/05	caox
	Acetone	ND	U	250	ug/Kg	07/08/05	caox
	Methylene chloride	ND	U	5.0	ug/Kg	07/08/05	caox
	trans-1,2-Dichloroethene	ND	U	2.5	ug/Kg	07/08/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	5.0	ug/Kg	07/08/05	caox
	1,1-Dichloroethane	ND	U	2.5	ug/Kg	07/08/05	caox
	2,2-Dichloropropane	ND	U	2.5	ug/Kg	07/08/05	caox
	cis-1,2-Dichloroethene	ND	U	2.5	ug/Kg	07/08/05	caox
	2-Butanone (MEK)	ND	U	20	ug/Kg	07/08/05	caox
	Bromochloromethane	ND	U	2.5	ug/Kg	07/08/05	caox
	Chloroform	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1,1-Trichloroethane	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1-Dichloropropene	ND	U	2.5	ug/Kg	07/08/05	caox
	Carbon tetrachloride	ND	U	2.5	ug/Kg	07/08/05	caox
	Benzene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dichloroethane	ND	U	2.5	ug/Kg	07/08/05	caox
	Trichloroethene (TCE)	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dichloropropane	ND	U	2.5	ug/Kg	07/08/05	caox
	Dibromomethane	ND	U	2.5	ug/Kg	07/08/05	caox
	Bromodichloromethane	ND	U	2.5	ug/Kg	07/08/05	caox
	cis-1,3-Dichloropropene	ND	U	2.5	ug/Kg	07/08/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	20	ug/Kg	07/08/05	caox
	Toluene	ND	U	2.5	ug/Kg	07/08/05	caox
	trans-1,3-Dichloropropene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1,2-Trichloroethane	ND	U	2.5	ug/Kg	07/08/05	caox
	Tetrachloroethene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,3-Dichloropropane	ND	U	2.5	ug/Kg	07/08/05	caox
	2-Hexanone (MNBK)	ND	U	20	ug/Kg	07/08/05	caox
	Dibromochloromethane	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dibromoethane (EDB)	ND	U	2.5	ug/Kg	07/08/05	caox
	Chlorobenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	2.5	ug/Kg	07/08/05	caox
	Ethylbenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	m&p-Xylenes	ND	U	2.5	ug/Kg	07/08/05	caox
	o-Xylene	ND	U	2.5	ug/Kg	07/08/05	caox
	Styrene	ND	U	2.5	ug/Kg	07/08/05	caox
	Bromoform	ND	U	2.5	ug/Kg	07/08/05	caox
	Isopropylbenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	Bromobenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	2.5	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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033

LABORATORY TEST RESULTS

Job Number: 227043

Date: 07/15/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TB063005
Date Sampled.....: 06/30/2005
Time Sampled.....: 12:00
Sample Matrix.....: Soil

Laboratory Sample ID: 227043-9
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2,3-Trichloropropane	ND	U	2.5	ug/Kg	07/08/05	caox
	n-Propylbenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	2-Chlorotoluene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,3,5-Trimethylbenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	4-Chlorotoluene	ND	U	2.5	ug/Kg	07/08/05	caox
	tert-Butylbenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2,4-Trimethylbenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	sec-Butylbenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,3-Dichlorobenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	p-Isopropyltoluene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,4-Dichlorobenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	n-Butylbenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dichlorobenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	2.5	ug/Kg	07/08/05	caox
	1,2,4-Trichlorobenzene	ND	U	2.5	ug/Kg	07/08/05	caox
	Hexachlorobutadiene	ND	U	2.5	ug/Kg	07/08/05	caox
	Naphthalene	ND	U	25	ug/Kg	07/08/05	caox
	1,2,3-Trichlorobenzene	ND	U	2.5	ug/Kg	07/08/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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Laboratory Job #

227122

LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-2A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:10
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-1
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/11/05	caox
% Solids 160.3	% Solids	94.0		0.1	%	07/13/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	1100		18	mg/Kg	07/13/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO)						
	Gasoline Range Organics (GRO) 2nd*	ND	U	5.3	mg/Kg	07/07/05	saz
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1800	ug/Kg	07/16/05	baf
	Phenol*	ND	U	350	ug/Kg	07/16/05	baf
	Bis(2-chloroethyl)ether*	ND	U	350	ug/Kg	07/16/05	baf
	1,3-Dichlorobenzene*	ND	U	350	ug/Kg	07/16/05	baf
	1,4-Dichlorobenzene*	ND	U	350	ug/Kg	07/16/05	baf
	1,2-Dichlorobenzene*	ND	U	350	ug/Kg	07/16/05	baf
	Benzyl alcohol*	ND	U	700	ug/Kg	07/16/05	baf
	2-Methylphenol (o-cresol)*	ND	U	350	ug/Kg	07/16/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	350	ug/Kg	07/16/05	baf
	Hexachloroethane*	ND	U	350	ug/Kg	07/16/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	350	ug/Kg	07/16/05	baf
	2-Chlorophenol*	ND	U	350	ug/Kg	07/16/05	baf
	Nitrobenzene*	ND	U	350	ug/Kg	07/16/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	350	ug/Kg	07/16/05	baf
	1,2,4-Trichlorobenzene*	ND	U	350	ug/Kg	07/16/05	baf
	Benzoic acid*	ND	U	1800	ug/Kg	07/16/05	baf
	Isophorone*	ND	U	350	ug/Kg	07/16/05	baf
	2,4-Dimethylphenol*	ND	U	350	ug/Kg	07/16/05	baf
	Hexachlorobutadiene*	ND	U	350	ug/Kg	07/16/05	baf
	Naphthalene*	ND	U	180	ug/Kg	07/16/05	baf
	2,4-Dichlorophenol*	ND	U	350	ug/Kg	07/16/05	baf
	4-Chloroaniline*	ND	U	700	ug/Kg	07/16/05	baf
	2,4,6-Trichlorophenol*	ND	U	350	ug/Kg	07/16/05	baf
	2,4,5-Trichlorophenol*	ND	U	350	ug/Kg	07/16/05	baf
	Hexachlorocyclopentadiene*	ND	U	350	ug/Kg	07/16/05	baf
	2-Methylnaphthalene*	ND	U	180	ug/Kg	07/16/05	baf
	2-Nitroaniline*	ND	U	1800	ug/Kg	07/16/05	baf
	2-Chloronaphthalene*	ND	U	350	ug/Kg	07/16/05	baf
	4-Chloro-3-methylphenol*	ND	U	700	ug/Kg	07/16/05	baf
	2,6-Dinitrotoluene*	ND	U	350	ug/Kg	07/16/05	baf
	2-Nitrophenol*	ND	U	350	ug/Kg	07/16/05	baf
	3-Nitroaniline*	ND	U	1800	ug/Kg	07/16/05	baf
	Dimethyl phthalate*	ND	U	350	ug/Kg	07/16/05	baf
	2,4-Dinitrophenol*	ND	U	350	ug/Kg	07/16/05	baf
	Acenaphthylene*	ND	U	180	ug/Kg	07/16/05	baf
	2,4-Dinitrotoluene*	ND	U	350	ug/Kg	07/16/05	baf
	Acenaphthene*	ND	U	180	ug/Kg	07/16/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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VT DECWSD
NH DES 253903-A

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011

LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-2A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:10
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-1
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibenzofuran*	ND	U	350	ug/Kg	07/16/05	baf
	4-Nitrophenol*	ND	U	1800	ug/Kg	07/16/05	baf
	Fluorene*	ND	U	180	ug/Kg	07/16/05	baf
	4-Nitroaniline*	ND	U	1800	ug/Kg	07/16/05	baf
	1,2-Diphenylhydrazine*	ND	U	350	ug/Kg	07/16/05	baf
	4-Bromophenyl phenyl ether*	ND	U	350	ug/Kg	07/16/05	baf
	Hexachlorobenzene*	ND	U	350	ug/Kg	07/16/05	baf
	Diethyl phthalate*	ND	U	350	ug/Kg	07/16/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	350	ug/Kg	07/16/05	baf
	Pentachlorophenol*	ND	U	1800	ug/Kg	07/16/05	baf
	n-Nitrosodiphenylamine*	ND	U	350	ug/Kg	07/16/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1800	ug/Kg	07/16/05	baf
	Phenanthrene*	ND	U	180	ug/Kg	07/16/05	baf
	Anthracene*	ND	U	180	ug/Kg	07/16/05	baf
	Di-n-butyl phthalate*	ND	U	350	ug/Kg	07/16/05	baf
	Fluoranthene*	ND	U	180	ug/Kg	07/16/05	baf
	Pyrene*	ND	U	180	ug/Kg	07/16/05	baf
	Butyl benzyl phthalate*	ND	U	350	ug/Kg	07/16/05	baf
	Benzo(a)anthracene*	ND	U	180	ug/Kg	07/16/05	baf
	Chrysene*	ND	U	180	ug/Kg	07/16/05	baf
	3,3'-Dichlorobenzidine*	ND	U	700	ug/Kg	07/16/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	350	ug/Kg	07/16/05	baf
	Di-n-octyl phthalate*	ND	U	350	ug/Kg	07/16/05	baf
	Benzo(b)fluoranthene*	ND	U	180	ug/Kg	07/16/05	baf
	Benzo(k)fluoranthene*	ND	U	180	ug/Kg	07/16/05	baf
	Benzo(a)pyrene*	ND	U	180	ug/Kg	07/16/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	180	ug/Kg	07/16/05	baf
	Dibenzo(a,h)anthracene*	ND	U	180	ug/Kg	07/16/05	baf
	Benzo(ghi)perylene*	ND	U	180	ug/Kg	07/16/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	350	ug/Kg	07/16/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	4.3	ug/Kg	07/11/05	caox
	Vinyl chloride*	ND	U	4.3	ug/Kg	07/11/05	caox
	Bromomethane*	ND	U	4.3	ug/Kg	07/11/05	caox
	Chloroethane*	ND	U	4.3	ug/Kg	07/11/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,1-Dichloroethene*	ND	U	2.1	ug/Kg	07/11/05	caox
	Acetone*	ND	U	210	ug/Kg	07/11/05	caox
	Methylene chloride*	ND	U	4.3	ug/Kg	07/11/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.1	ug/Kg	07/11/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	4.3	ug/Kg	07/11/05	caox
	1,1-Dichloroethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	2,2-Dichloropropane*	ND	U	2.1	ug/Kg	07/11/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.1	ug/Kg	07/11/05	caox
	2-Butanone (MEK)*	ND	U	17	ug/Kg	07/11/05	caox
	Bromochloromethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	Chloroform*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,1,1-Trichloroethane*	ND	U	2.1	ug/Kg	07/11/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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012

LABORATORY TEST RESULTS

Job Number: 227122 Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-2A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:10
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-1
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,1-Dichloropropene*	ND	U	2.1	ug/Kg	07/11/05	caox
	Carbon tetrachloride*	ND	U	2.1	ug/Kg	07/11/05	caox
	Benzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,2-Dichloroethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	Trichloroethene (TCE)*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,2-Dichloropropane*	ND	U	2.1	ug/Kg	07/11/05	caox
	Dibromomethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	Bromodichloromethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.1	ug/Kg	07/11/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	17	ug/Kg	07/11/05	caox
	Toluene*	ND	U	2.1	ug/Kg	07/11/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,1,2-Trichloroethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	Tetrachloroethene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,3-Dichloropropane*	ND	U	2.1	ug/Kg	07/11/05	caox
	2-Hexanone (MNBK)*	ND	U	17	ug/Kg	07/11/05	caox
	Dibromochloromethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.1	ug/Kg	07/11/05	caox
	Chlorobenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	Ethylbenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	m&p-Xylenes*	ND	U	2.1	ug/Kg	07/11/05	caox
	o-Xylene*	ND	U	2.1	ug/Kg	07/11/05	caox
	Styrene*	ND	U	2.1	ug/Kg	07/11/05	caox
	Bromoform*	ND	U	2.1	ug/Kg	07/11/05	caox
	Isopropylbenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	Bromobenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,2,3-Trichloropropane*	ND	U	2.1	ug/Kg	07/11/05	caox
	n-Propylbenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	2-Chlorotoluene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	4-Chlorotoluene*	ND	U	2.1	ug/Kg	07/11/05	caox
	tert-Butylbenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	sec-Butylbenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,3-Dichlorobenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	p-Isopropyltoluene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,4-Dichlorobenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	n-Butylbenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,2-Dichlorobenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.1	ug/Kg	07/11/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.1	ug/Kg	07/11/05	caox
	Hexachlorobutadiene*	ND	U	2.1	ug/Kg	07/11/05	caox
	Naphthalene*	ND	U	21	ug/Kg	07/11/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.1	ug/Kg	07/11/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-3A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:15
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-2
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/11/05	caox
% Solids 160.3	% Solids	95.1		0.1	%	07/13/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	480		3.4	mg/Kg	07/13/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO)						
	Gasoline Range Organics (GRO) 2nd*	8.0		5.4	mg/Kg	07/07/05	saz
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1700	ug/Kg	07/16/05	baf
	Phenol*	ND	U	340	ug/Kg	07/16/05	baf
	Bis(2-chloroethyl)ether*	ND	U	340	ug/Kg	07/16/05	baf
	1,3-Dichlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	1,4-Dichlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	1,2-Dichlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	Benzyl alcohol*	ND	U	690	ug/Kg	07/16/05	baf
	2-Methylphenol (o-cresol)*	ND	U	340	ug/Kg	07/16/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	340	ug/Kg	07/16/05	baf
	Hexachloroethane*	ND	U	340	ug/Kg	07/16/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	340	ug/Kg	07/16/05	baf
	2-Chlorophenol*	ND	U	340	ug/Kg	07/16/05	baf
	Nitrobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	340	ug/Kg	07/16/05	baf
	1,2,4-Trichlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	Benzoic acid*	ND	U	1700	ug/Kg	07/16/05	baf
	Isophorone*	ND	U	340	ug/Kg	07/16/05	baf
	2,4-Dimethylphenol*	ND	U	340	ug/Kg	07/16/05	baf
	Hexachlorobutadiene*	ND	U	340	ug/Kg	07/16/05	baf
	Naphthalene*	ND	U	170	ug/Kg	07/16/05	baf
	2,4-Dichlorophenol*	ND	U	340	ug/Kg	07/16/05	baf
	4-Chloroaniline*	ND	U	690	ug/Kg	07/16/05	baf
	2,4,6-Trichlorophenol*	ND	U	340	ug/Kg	07/16/05	baf
	2,4,5-Trichlorophenol*	ND	U	340	ug/Kg	07/16/05	baf
	Hexachlorocyclopentadiene*	ND	U	340	ug/Kg	07/16/05	baf
	2-Methylnaphthalene*	130	J	170	ug/Kg	07/16/05	baf
	2-Nitroaniline*	ND	U	1700	ug/Kg	07/16/05	baf
	2-Chloronaphthalene*	ND	U	340	ug/Kg	07/16/05	baf
	4-Chloro-3-methylphenol*	ND	U	690	ug/Kg	07/16/05	baf
	2,6-Dinitrotoluene*	ND	U	340	ug/Kg	07/16/05	baf
	2-Nitrophenol*	ND	U	340	ug/Kg	07/16/05	baf
	3-Nitroaniline*	ND	U	1700	ug/Kg	07/16/05	baf
	Dimethyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	2,4-Dinitrophenol*	ND	U	340	ug/Kg	07/16/05	baf
	Acenaphthylene*	ND	U	170	ug/Kg	07/16/05	baf
	2,4-Dinitrotoluene*	ND	U	340	ug/Kg	07/16/05	baf
	Acenaphthene*	ND	U	170	ug/Kg	07/16/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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014

LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-3A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:15
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-2
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibenzofuran*	ND	U	340	ug/Kg	07/16/05	baf
	4-Nitrophenol*	ND	U	1700	ug/Kg	07/16/05	baf
	Fluorene*	ND	U	170	ug/Kg	07/16/05	baf
	4-Nitroaniline*	ND	U	1700	ug/Kg	07/16/05	baf
	1,2-Diphenylhydrazine*	ND	U	340	ug/Kg	07/16/05	baf
	4-Bromophenyl phenyl ether*	ND	U	340	ug/Kg	07/16/05	baf
	Hexachlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	Diethyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	340	ug/Kg	07/16/05	baf
	Pentachlorophenol*	ND	U	1700	ug/Kg	07/16/05	baf
	n-Nitrosodiphenylamine*	ND	U	340	ug/Kg	07/16/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1700	ug/Kg	07/16/05	baf
	Phenanthrene*	190		170	ug/Kg	07/16/05	baf
	Anthracene*	ND	U	170	ug/Kg	07/16/05	baf
	Di-n-butyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	Fluoranthene*	270		170	ug/Kg	07/16/05	baf
	Pyrene*	660		170	ug/Kg	07/16/05	baf
	Butyl benzyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	Benzo(a)anthracene*	200		170	ug/Kg	07/16/05	baf
	Chrysene*	270		170	ug/Kg	07/16/05	baf
	3,3'-Dichlorobenzidine*	ND	U	690	ug/Kg	07/16/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	Di-n-octyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	Benzo(b)fluoranthene*	260		170	ug/Kg	07/16/05	baf
	Benzo(k)fluoranthene*	170		170	ug/Kg	07/16/05	baf
	Benzo(a)pyrene*	210		170	ug/Kg	07/16/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	170	ug/Kg	07/16/05	baf
	Dibenzo(a,h)anthracene*	ND	U	170	ug/Kg	07/16/05	baf
	Benzo(ghi)perylene*	ND	U	170	ug/Kg	07/16/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	340	ug/Kg	07/16/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	3.7	ug/Kg	07/11/05	caox
	Vinyl chloride*	ND	U	3.7	ug/Kg	07/11/05	caox
	Bromomethane*	ND	U	3.7	ug/Kg	07/11/05	caox
	Chloroethane*	ND	U	3.7	ug/Kg	07/11/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,1-Dichloroethene*	ND	U	1.9	ug/Kg	07/11/05	caox
	Acetone*	400		190	ug/Kg	07/11/05	caox
	Methylene chloride*	ND	U	3.7	ug/Kg	07/11/05	caox
	trans-1,2-Dichloroethene*	ND	U	1.9	ug/Kg	07/11/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	3.7	ug/Kg	07/11/05	caox
	1,1-Dichloroethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	2,2-Dichloropropane*	ND	U	1.9	ug/Kg	07/11/05	caox
	cis-1,2-Dichloroethene*	ND	U	1.9	ug/Kg	07/11/05	caox
	2-Butanone (MEK)*	62		15	ug/Kg	07/11/05	caox
	Bromochloromethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	Chloroform*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,1,1-Trichloroethane*	ND	U	1.9	ug/Kg	07/11/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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015

LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-026-3A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:15
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-2
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,1-Dichloropropene*	ND	U	1.9	ug/Kg	07/11/05	caox
	Carbon tetrachloride*	ND	U	1.9	ug/Kg	07/11/05	caox
	Benzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,2-Dichloroethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	Trichloroethene (TCE)*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,2-Dichloropropane*	ND	U	1.9	ug/Kg	07/11/05	caox
	Dibromomethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	Bromodichloromethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	cis-1,3-Dichloropropene*	ND	U	1.9	ug/Kg	07/11/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	15	ug/Kg	07/11/05	caox
	Toluene*	ND	U	1.9	ug/Kg	07/11/05	caox
	trans-1,3-Dichloropropene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,1,2-Trichloroethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	Tetrachloroethene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,3-Dichloropropane*	ND	U	1.9	ug/Kg	07/11/05	caox
	2-Hexanone (MNBK)*	ND	U	15	ug/Kg	07/11/05	caox
	Dibromochloromethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	1.9	ug/Kg	07/11/05	caox
	Chlorobenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	Ethylbenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	m&p-Xylenes*	ND	U	1.9	ug/Kg	07/11/05	caox
	o-Xylene*	ND	U	1.9	ug/Kg	07/11/05	caox
	Styrene*	ND	U	1.9	ug/Kg	07/11/05	caox
	Bromoform*	ND	U	1.9	ug/Kg	07/11/05	caox
	Isopropylbenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	Bromobenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,2,3-Trichloropropane*	ND	U	1.9	ug/Kg	07/11/05	caox
	n-Propylbenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	2-Chlorotoluene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,3,5-Trimethylbenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	4-Chlorotoluene*	ND	U	1.9	ug/Kg	07/11/05	caox
	tert-Butylbenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,2,4-Trimethylbenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	sec-Butylbenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,3-Dichlorobenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	p-Isopropyltoluene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,4-Dichlorobenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	n-Butylbenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,2-Dichlorobenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	1.9	ug/Kg	07/11/05	caox
	1,2,4-Trichlorobenzene*	ND	U	1.9	ug/Kg	07/11/05	caox
	Hexachlorobutadiene*	ND	U	1.9	ug/Kg	07/11/05	caox
	Naphthalene*	ND	U	19	ug/Kg	07/11/05	caox
	1,2,3-Trichlorobenzene*	ND	U	1.9	ug/Kg	07/11/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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016

LABORATORY TEST RESULTS

Job Number: 227122 Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-3
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/11/05	caox
% Solids 160.3	% Solids	95.6		0.1	%	07/13/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total*	730		17	mg/Kg	07/13/05	baf
SW846 8015B(M)	TPH - Gasoline Range Organics (GRO)						
	Gasoline Range Organics (GRO) 2nd*	16		6.0	mg/Kg	07/07/05	saz
SW846 8270C	Semivolatile Organics						
	Aniline*	ND	U	1700	ug/Kg	07/16/05	baf
	Phenol*	ND	U	340	ug/Kg	07/16/05	baf
	Bis(2-chloroethyl)ether*	ND	U	340	ug/Kg	07/16/05	baf
	1,3-Dichlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	1,4-Dichlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	1,2-Dichlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	Benzyl alcohol*	ND	U	680	ug/Kg	07/16/05	baf
	2-Methylphenol (o-cresol)*	ND	U	340	ug/Kg	07/16/05	baf
	n-Nitroso-di-n-propylamine*	ND	U	340	ug/Kg	07/16/05	baf
	Hexachloroethane*	ND	U	340	ug/Kg	07/16/05	baf
	3&4-Methylphenol (m+p cresol)*	ND	U	340	ug/Kg	07/16/05	baf
	2-Chlorophenol*	ND	U	340	ug/Kg	07/16/05	baf
	Nitrobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	Bis(2-chloroethoxy)methane*	ND	U	340	ug/Kg	07/16/05	baf
	1,2,4-Trichlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	Benzoic acid*	ND	U	1700	ug/Kg	07/16/05	baf
	Isophorone*	ND	U	340	ug/Kg	07/16/05	baf
	2,4-Dimethylphenol*	ND	U	340	ug/Kg	07/16/05	baf
	Hexachlorobutadiene*	ND	U	340	ug/Kg	07/16/05	baf
	Naphthalene*	ND	U	170	ug/Kg	07/16/05	baf
	2,4-Dichlorophenol*	ND	U	340	ug/Kg	07/16/05	baf
	4-Chloroaniline*	ND	U	680	ug/Kg	07/16/05	baf
	2,4,6-Trichlorophenol*	ND	U	340	ug/Kg	07/16/05	baf
	2,4,5-Trichlorophenol*	ND	U	340	ug/Kg	07/16/05	baf
	Hexachlorocyclopentadiene*	ND	U	340	ug/Kg	07/16/05	baf
	2-Methylnaphthalene*	ND	U	170	ug/Kg	07/16/05	baf
	2-Nitroaniline*	ND	U	1700	ug/Kg	07/16/05	baf
	2-Chloronaphthalene*	ND	U	340	ug/Kg	07/16/05	baf
	4-Chloro-3-methylphenol*	ND	U	680	ug/Kg	07/16/05	baf
	2,6-Dinitrotoluene*	ND	U	340	ug/Kg	07/16/05	baf
	2-Nitrophenol*	ND	U	340	ug/Kg	07/16/05	baf
	3-Nitroaniline*	ND	U	1700	ug/Kg	07/16/05	baf
	Dimethyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	2,4-Dinitrophenol*	ND	U	340	ug/Kg	07/16/05	baf
	Acenaphthylene*	ND	U	170	ug/Kg	07/16/05	baf
	2,4-Dinitrotoluene*	ND	U	340	ug/Kg	07/16/05	baf
	Acenaphthene*	ND	U	170	ug/Kg	07/16/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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017

LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-3
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Dibenzofuran*	ND	U	340	ug/Kg	07/16/05	baf
	4-Nitrophenol*	ND	U	1700	ug/Kg	07/16/05	baf
	Fluorene*	ND	U	170	ug/Kg	07/16/05	baf
	4-Nitroaniline*	ND	U	1700	ug/Kg	07/16/05	baf
	1,2-Diphenylhydrazine*	ND	U	340	ug/Kg	07/16/05	baf
	4-Bromophenyl phenyl ether*	ND	U	340	ug/Kg	07/16/05	baf
	Hexachlorobenzene*	ND	U	340	ug/Kg	07/16/05	baf
	Diethyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	4-Chlorophenyl phenyl ether*	ND	U	340	ug/Kg	07/16/05	baf
	Pentachlorophenol*	ND	U	1700	ug/Kg	07/16/05	baf
	n-Nitrosodiphenylamine*	ND	U	340	ug/Kg	07/16/05	baf
	4,6-Dinitro-2-methylphenol*	ND	U	1700	ug/Kg	07/16/05	baf
	Phenanthrene*	ND	U	170	ug/Kg	07/16/05	baf
	Anthracene*	ND	U	170	ug/Kg	07/16/05	baf
	Di-n-butyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	Fluoranthene*	ND	U	170	ug/Kg	07/16/05	baf
	Pyrene*	130	J	170	ug/Kg	07/16/05	baf
	Butyl benzyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	Benzo(a)anthracene*	ND	U	170	ug/Kg	07/16/05	baf
	Chrysene*	ND	U	170	ug/Kg	07/16/05	baf
	3,3'-Dichlorobenzidine*	ND	U	680	ug/Kg	07/16/05	baf
	Bis(2-ethylhexyl)phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	Di-n-octyl phthalate*	ND	U	340	ug/Kg	07/16/05	baf
	Benzo(b)fluoranthene*	ND	U	170	ug/Kg	07/16/05	baf
	Benzo(k)fluoranthene*	ND	U	170	ug/Kg	07/16/05	baf
	Benzo(a)pyrene*	ND	U	170	ug/Kg	07/16/05	baf
	Indeno(1,2,3-cd)pyrene*	ND	U	170	ug/Kg	07/16/05	baf
	Dibenzo(a,h)anthracene*	ND	U	170	ug/Kg	07/16/05	baf
	Benzo(ghi)perylene*	ND	U	170	ug/Kg	07/16/05	baf
	Bis(2-chloroisopropyl)ether*	ND	U	340	ug/Kg	07/16/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane*	ND	U	4.6	ug/Kg	07/11/05	caox
	Vinyl chloride*	ND	U	4.6	ug/Kg	07/11/05	caox
	Bromomethane*	ND	U	4.6	ug/Kg	07/11/05	caox
	Chloroethane*	ND	U	4.6	ug/Kg	07/11/05	caox
	Trichlorofluoromethane (Freon 11)*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,1-Dichloroethene*	ND	U	2.3	ug/Kg	07/11/05	caox
	Acetone*	ND	U	230	ug/Kg	07/11/05	caox
	Methylene chloride*	ND	U	4.6	ug/Kg	07/11/05	caox
	trans-1,2-Dichloroethene*	ND	U	2.3	ug/Kg	07/11/05	caox
	Methyl-tert-butyl-ether (MTBE)*	ND	U	4.6	ug/Kg	07/11/05	caox
	1,1-Dichloroethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	2,2-Dichloropropane*	ND	U	2.3	ug/Kg	07/11/05	caox
	cis-1,2-Dichloroethene*	ND	U	2.3	ug/Kg	07/11/05	caox
	2-Butanone (MEK)*	ND	U	19	ug/Kg	07/11/05	caox
	Bromochloromethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	Chloroform*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,1,1-Trichloroethane*	ND	U	2.3	ug/Kg	07/11/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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010

LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-026-8A
Date Sampled.....: 07/05/2005
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227122-3
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,1-Dichloropropene*	ND	U	2.3	ug/Kg	07/11/05	caox
	Carbon tetrachloride*	ND	U	2.3	ug/Kg	07/11/05	caox
	Benzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,2-Dichloroethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	Trichloroethene (TCE)*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,2-Dichloropropane*	ND	U	2.3	ug/Kg	07/11/05	caox
	Dibromomethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	Bromodichloromethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	cis-1,3-Dichloropropene*	ND	U	2.3	ug/Kg	07/11/05	caox
	4-Methyl-2-pentanone (MIBK)*	ND	U	19	ug/Kg	07/11/05	caox
	Toluene*	ND	U	2.3	ug/Kg	07/11/05	caox
	trans-1,3-Dichloropropene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,1,2-Trichloroethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	Tetrachloroethene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,3-Dichloropropane*	ND	U	2.3	ug/Kg	07/11/05	caox
	2-Hexanone (MNBK)*	ND	U	19	ug/Kg	07/11/05	caox
	Dibromochloromethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,2-Dibromoethane (EDB)*	ND	U	2.3	ug/Kg	07/11/05	caox
	Chlorobenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,1,1,2-Tetrachloroethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	Ethylbenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	m&p-Xylenes*	ND	U	2.3	ug/Kg	07/11/05	caox
	o-Xylene*	ND	U	2.3	ug/Kg	07/11/05	caox
	Styrene*	ND	U	2.3	ug/Kg	07/11/05	caox
	Bromoform*	ND	U	2.3	ug/Kg	07/11/05	caox
	Isopropylbenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	Bromobenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,1,2,2-Tetrachloroethane*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,2,3-Trichloropropane*	ND	U	2.3	ug/Kg	07/11/05	caox
	n-Propylbenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	2-Chlorotoluene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,3,5-Trimethylbenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	4-Chlorotoluene*	ND	U	2.3	ug/Kg	07/11/05	caox
	tert-Butylbenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,2,4-Trimethylbenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	sec-Butylbenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,3-Dichlorobenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	p-Isopropyltoluene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,4-Dichlorobenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	n-Butylbenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,2-Dichlorobenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)*	ND	U	2.3	ug/Kg	07/11/05	caox
	1,2,4-Trichlorobenzene*	ND	U	2.3	ug/Kg	07/11/05	caox
	Hexachlorobutadiene*	ND	U	2.3	ug/Kg	07/11/05	caox
	Naphthalene*	ND	U	23	ug/Kg	07/11/05	caox
	1,2,3-Trichlorobenzene*	ND	U	2.3	ug/Kg	07/11/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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019

LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TB070505
Date Sampled.....: 05/16/2005
Time Sampled.....: 13:45
Sample Matrix.....: Other

Laboratory Sample ID: 227122-4
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 5030 Met	Sample Preparation	Complete			Text	07/11/05	caox
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	5.0	ug/Kg	07/11/05	caox
	Vinyl chloride	ND	U	5.0	ug/Kg	07/11/05	caox
	Bromomethane	ND	U	5.0	ug/Kg	07/11/05	caox
	Chloroethane	ND	U	5.0	ug/Kg	07/11/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	2.5	ug/Kg	07/11/05	caox
	1,1-Dichloroethene	ND	U	2.5	ug/Kg	07/11/05	caox
	Acetone	ND	U	250	ug/Kg	07/11/05	caox
	Methylene chloride	ND	U	5.0	ug/Kg	07/11/05	caox
	trans-1,2-Dichloroethene	ND	U	2.5	ug/Kg	07/11/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	5.0	ug/Kg	07/11/05	caox
	1,1-Dichloroethane	ND	U	2.5	ug/Kg	07/11/05	caox
	2,2-Dichloropropane	ND	U	2.5	ug/Kg	07/11/05	caox
	cis-1,2-Dichloroethene	ND	U	2.5	ug/Kg	07/11/05	caox
	2-Butanone (MEK)	ND	U	20	ug/Kg	07/11/05	caox
	Bromochloromethane	ND	U	2.5	ug/Kg	07/11/05	caox
	Chloroform	ND	U	2.5	ug/Kg	07/11/05	caox
	1,1,1-Trichloroethane	ND	U	2.5	ug/Kg	07/11/05	caox
	1,1-Dichloropropene	ND	U	2.5	ug/Kg	07/11/05	caox
	Carbon tetrachloride	ND	U	2.5	ug/Kg	07/11/05	caox
	Benzene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,2-Dichloroethane	ND	U	2.5	ug/Kg	07/11/05	caox
	Trichloroethene (TCE)	ND	U	2.5	ug/Kg	07/11/05	caox
	1,2-Dichloropropane	ND	U	2.5	ug/Kg	07/11/05	caox
	Dibromomethane	ND	U	2.5	ug/Kg	07/11/05	caox
	Bromodichloromethane	ND	U	2.5	ug/Kg	07/11/05	caox
	cis-1,3-Dichloropropene	ND	U	2.5	ug/Kg	07/11/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	20	ug/Kg	07/11/05	caox
	Toluene	ND	U	2.5	ug/Kg	07/11/05	caox
	trans-1,3-Dichloropropene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,1,2-Trichloroethane	ND	U	2.5	ug/Kg	07/11/05	caox
	Tetrachloroethene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,3-Dichloropropane	ND	U	2.5	ug/Kg	07/11/05	caox
	2-Hexanone (MNBK)	ND	U	20	ug/Kg	07/11/05	caox
	Dibromochloromethane	ND	U	2.5	ug/Kg	07/11/05	caox
	1,2-Dibromoethane (EDB)	ND	U	2.5	ug/Kg	07/11/05	caox
	Chlorobenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	2.5	ug/Kg	07/11/05	caox
	Ethylbenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	m&p-Xylenes	ND	U	2.5	ug/Kg	07/11/05	caox
	o-Xylene	ND	U	2.5	ug/Kg	07/11/05	caox
	Styrene	ND	U	2.5	ug/Kg	07/11/05	caox
	Bromoform	ND	U	2.5	ug/Kg	07/11/05	caox
	Isopropylbenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	Bromobenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	2.5	ug/Kg	07/11/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 227122

Date: 07/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TB070505
Date Sampled.....: 05/16/2005
Time Sampled.....: 13:45
Sample Matrix.....: Other

Laboratory Sample ID: 227122-4
Date Received.....: 07/06/2005
Time Received.....: 10:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2,3-Trichloropropane	ND	U	2.5	ug/Kg	07/11/05	caox
	n-Propylbenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	2-Chlorotoluene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,3,5-Trimethylbenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	4-Chlorotoluene	ND	U	2.5	ug/Kg	07/11/05	caox
	tert-Butylbenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,2,4-Trimethylbenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	sec-Butylbenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,3-Dichlorobenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	p-Isopropyltoluene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,4-Dichlorobenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	n-Butylbenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,2-Dichlorobenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	2.5	ug/Kg	07/11/05	caox
	1,2,4-Trichlorobenzene	ND	U	2.5	ug/Kg	07/11/05	caox
	Hexachlorobutadiene	ND	U	2.5	ug/Kg	07/11/05	caox
	Naphthalene	ND	U	25	ug/Kg	07/11/05	caox
	1,2,3-Trichlorobenzene	ND	U	2.5	ug/Kg	07/11/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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021

Laboratory Job #

227488

LABORATORY TEST RESULTS

Job Number: 227488

Date: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-1
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:15
Sample Matrix.....: Soil

Laboratory Sample ID: 227488-1
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	86.2		0.1	%	07/06/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	9.6		3.8	mg/Kg	07/18/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 227488

Date: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-2
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227488-2
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	82.6		0.1	%	07/06/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	ND	U	3.9	mg/Kg	07/18/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 227488

Date: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-3
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:25
Sample Matrix.....: Soil

Laboratory Sample ID: 227488-3
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.3		0.1	%	07/06/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	50		3.7	mg/Kg	07/18/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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53 Southampton Rd.
Westfield, MA 01085
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Fax: (413) 572-3707

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148 Rangeway Rd.
N. Billerica, MA 01862
Tel: (978) 667-1400
Fax: (978) 667-7871

LABORATORY TEST RESULTS

Job Number: 227488

Date: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-028-9-4
Date Sampled.....: 06/30/2005
Time Sampled.....: 11:30
Sample Matrix.....: Soil

Laboratory Sample ID: 227488-4
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	84.6		0.1	%	07/06/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	5.9		3.9	mg/Kg	07/18/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 227488

Date: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-1
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:20
Sample Matrix.....: Soil

Laboratory Sample ID: 227488-5
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	87.1		0.1	%	07/06/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	100		3.7	mg/Kg	07/18/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 227488

Date: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-2
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:25
Sample Matrix.....: Soil

Laboratory Sample ID: 227488-6
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	81.3		0.1	%	07/06/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	46		4.0	mg/Kg	07/18/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 227488

Date: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-3
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:30
Sample Matrix.....: Soil

Laboratory Sample ID: 227488-7
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	87.9		0.1	%	07/06/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	210		3.7	mg/Kg	07/18/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 227488

Date: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TF2-037-2-4
Date Sampled.....: 06/30/2005
Time Sampled.....: 14:35
Sample Matrix.....: Soil

Laboratory Sample ID: 227488-8
Date Received.....: 07/01/2005
Time Received.....: 10:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
% Solids 160.3	% Solids	88.9		0.1	%	07/06/05	rwe
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total*	9.7		3.7	mg/Kg	07/18/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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QUALITY CONTROL RESULTS

Job Number.: 227488

Report Date.: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		47043		07/18/2005	1206

Test Method.....: SW846 8015B(M) Analyst...: baf
Method Description.: Diesel Range Organics (DRO) Batch.....: 47067

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Diesel Range Organics (DRO), total	mg/Kg	3.333	U						

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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SURROGATE RECOVERIES REPORT

Job Number.: 227488

Report Date.: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Method.....: Diesel Range Organics (DRO)
Batch(s).....: 47067

Method Code...: 8015D
Test Matrix...: Water

Prep Batch....: 47043
Equipment Code:

Lab ID	DT	Sample ID	Date	OTERPH
LCD			07/18/2005	58.6
LCS			07/18/2005	57.9
MB			07/18/2005	75.3
227488- 1		TF2-028-9-1	07/18/2005	64.8
227488- 2		TF2-028-9-2	07/18/2005	65.1
227488- 3		TF2-028-9-3	07/18/2005	64.4
227488- 4		TF2-028-9-4	07/18/2005	69.4
227488- 5		TF2-037-2-1	07/18/2005	65.6
227488- 6		TF2-037-2-2	07/18/2005	57.7
227488- 7		TF2-037-2-3	07/18/2005	56.5
227488- 8		TF2-037-2-4	07/18/2005	56.2

Test	Test Description	Limits
OTERPH	o-Terphenyl (surr)	40.0 - 140.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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FORM IV

DRO METHOD BLANK SUMMARY

SAMPLE NO.

METHOD BLANK

Lab Name: STL WESTFIELD

STL JOB No.: 227488

SDG: TF2-028-9-1

Lab File ID: C0283.D

Lab Sample ID: MB

Instrument ID: C

Date Extracted: 7/18/05

Matrix: (soil/water) SOIL

Date Analyzed: 7/18/05

Level: (low/med) LOW

Time Analyzed: 1206

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID(S)	DATE(S) ANALYZED
01	LCS	LCS	C0284.D	7/18/05
02	LCD	LCD	C0285.D	7/18/05
03	TF2-028-9-2	227488-2	C0286.D	7/18/05
04	TF2-028-9-1	227488-1	C0287.D	7/18/05
05	TF2-028-9-4	227488-4	C0288.D	7/18/05
06	TF2-037-2-2	227488-6	C0289.D	7/18/05
07	TF2-037-2-4	227488-8	C0290.D	7/18/05
08	TF2-037-2-1	227488-5	C0291.D	7/18/05
09	TF2-028-9-3	227488-3	C0292.D	7/18/05
10	TF2-037-2-3	227488-7	C0293A.D	7/18/05
11				
12				
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28				
29				
30				

COMMENTS:

FORM VI

DRO INITIAL CALIBRATION DATA

Lab Name: STL WESTFIELD SDG: TF2-028-9-1

STL JOB No.: 227488

Instrument ID: C Calibration Date(s): 6/7/05 & 6/8/05

Calibration Times: 19:30 thru 23:45 & 00:27 thru 04:41

COMPOUND	Correlation Coefficient
C9-C36 Range	0.999

1	2
STD 1: C9867.D	STD 1: C9874.D
STD 2: C9868.D	STD 2: C9876.D
STD 3: C9869.D	STD 3: C9877.D
STD 4: C9870.D	STD 4: C9878.D
STD 5: C9871.D	STD 5: C9879.D
STD 6: C9872.D	STD 6: C9880.D
STD 7: C9873.D	

All compounds must meet a .990 criteria.

* Values outside of QC Limits

DRO OPENING STANDARD DATA

Lab Name: STL WESTFIELD SDG: TF2-028-9-1

STL JOB No.: 227488

Instrument ID: C Lab File ID: C0281.D Date Analyzed: 7/18/05

CAS No.	Compound	%R	#	Control Limits %R
	C9-C36 Range	108		75 - 125

Column to be used to flag recovery values

* Values outside of contract required QC limits

FORM VII
DRO CLOSING STANDARD DATA

Lab Name: STL WESTFIELD

SDG: TF2-028-9-1

STL JOB No.: 227488

Instrument ID: C

Lab File ID: C0296.D

Date Analyzed: 7/18/05

CAS No.	Compound	%R	#	Control Limits %R
	C9-C36 Range	117		75 - 125

Column to be used to flag recovery values
* Values outside of contract required QC limits

QUALITY CONTROL RESULTS

Job Number.: 227488

Report Date.: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: SW846 8015B(M)
Method Description.: Diesel Range Organics (DRO) Batch.....: 47067 Analyst...: baf

LCS	Laboratory Control Sample	E05FWRK002	47043		07/18/2005	1248

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Diesel Range Organics (DRO), total	mg/Kg	123.174		166.600	3.333 U	73.9		60-140	

 * %=% REC, R=RPD, A=ABS Diff., D=% Diff.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NY DOH 10843

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QUALITY CONTROL RESULTS

Job Number.: 227488

Report Date.: 07/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: SW846 8015B(M)
Method Description.: Diesel Range Organics (DRO) Batch.....: 47067 Analyst...: baf

LCD	Laboratory Control Sample Duplicate	E05FWRK002	47043		07/18/2005	1331

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Diesel Range Organics (DRO), total	mg/Kg	121.869	123.174	166.600	3.333	U 73.1 1.1		60.0-140.0 50.0	

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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NH DES 253903-A

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Laboratory Job #

223656

LABORATORY TEST RESULTS

Job Number: 223656 Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 216
Date Sampled.....: 03/09/2005
Time Sampled.....: 13:00
Sample Matrix.....: Water

Laboratory Sample ID: 223656-2
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/14/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.35		0.10	mg/L	03/14/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	03/16/05	baf
	Phenol	ND	U	10	ug/L	03/16/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	03/16/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Benzyl alcohol	ND	U	20	ug/L	03/16/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	03/16/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	03/16/05	baf
	Hexachloroethane	ND	U	10	ug/L	03/16/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	03/16/05	baf
	2-Chlorophenol	ND	U	10	ug/L	03/16/05	baf
	Nitrobenzene	ND	U	10	ug/L	03/16/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	03/16/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Benzoic acid	ND	U	50	ug/L	03/16/05	baf
	Isophorone	ND	U	10	ug/L	03/16/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	03/16/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	03/16/05	baf
	Naphthalene	ND	U	5.0	ug/L	03/16/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	03/16/05	baf
	4-Chloroaniline	ND	U	20	ug/L	03/16/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	03/16/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	03/16/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	03/16/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	03/16/05	baf
	2-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	03/16/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	03/16/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	03/16/05	baf
	2-Nitrophenol	ND	U	10	ug/L	03/16/05	baf
	3-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	03/16/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	03/16/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	03/16/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	03/16/05	baf
	Acenaphthene	ND	U	5.0	ug/L	03/16/05	baf
	Dibenzofuran	ND	U	10	ug/L	03/16/05	baf
	4-Nitrophenol	ND	U	50	ug/L	03/16/05	baf
	Fluorene	ND	U	5.0	ug/L	03/16/05	baf
	4-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	03/16/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 223656 Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 216
Date Sampled.....: 03/09/2005
Time Sampled.....: 13:00
Sample Matrix.....: Water

Laboratory Sample ID: 223656-2
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	03/16/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Diethyl phthalate	ND	U	10	ug/L	03/16/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	03/16/05	baf
	Pentachlorophenol	ND	U	50	ug/L	03/16/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	03/16/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	03/16/05	baf
	Phenanthrene	ND	U	5.0	ug/L	03/16/05	baf
	Anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Chrysene	ND	U	5.0	ug/L	03/16/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	03/16/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	03/16/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	03/16/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	03/16/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	03/16/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	03/16/05	blw
	Bromomethane	ND	U	2.0	ug/L	03/16/05	blw
	Chloroethane	ND	U	2.0	ug/L	03/16/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	Acetone	ND	U	50	ug/L	03/16/05	blw
	Methylene chloride	ND	U	2.0	ug/L	03/16/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	03/16/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	03/16/05	blw
	Chloroform	ND	U	1.0	ug/L	03/16/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	03/16/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	03/16/05	blw
	Benzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	03/16/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 223656

Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 216
Date Sampled.....: 03/09/2005
Time Sampled.....: 13:00
Sample Matrix.....: Water

Laboratory Sample ID: 223656-2
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	Dibromomethane	ND	U	1.0	ug/L	03/16/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	03/16/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	03/16/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	03/16/05	blw
	Toluene	ND	U	1.0	ug/L	03/16/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	03/16/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	03/16/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	03/16/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	03/16/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	03/16/05	blw
	o-Xylene	ND	U	1.0	ug/L	03/16/05	blw
	Styrene	ND	U	1.0	ug/L	03/16/05	blw
	Bromoform	ND	U	1.0	ug/L	03/16/05	blw
	Isopropylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	Bromobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	03/16/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	03/16/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	03/16/05	blw
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	03/16/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	sec-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	03/16/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	03/16/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	03/16/05	blw
	Naphthalene	ND	U	5.0	ug/L	03/16/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 223656

Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 228
Date Sampled.....: 03/09/2005
Time Sampled.....: 10:00
Sample Matrix.....: Water

Laboratory Sample ID: 223656-3
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/14/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.22		0.10	mg/L	03/14/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	03/16/05	baf
	Phenol	ND	U	10	ug/L	03/16/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	03/16/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Benzyl alcohol	ND	U	20	ug/L	03/16/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	03/16/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	03/16/05	baf
	Hexachloroethane	ND	U	10	ug/L	03/16/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	03/16/05	baf
	2-Chlorophenol	ND	U	10	ug/L	03/16/05	baf
	Nitrobenzene	ND	U	10	ug/L	03/16/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	03/16/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Benzoic acid	ND	U	50	ug/L	03/16/05	baf
	Isophorone	ND	U	10	ug/L	03/16/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	03/16/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	03/16/05	baf
	Naphthalene	ND	U	5.0	ug/L	03/16/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	03/16/05	baf
	4-Chloroaniline	ND	U	20	ug/L	03/16/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	03/16/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	03/16/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	03/16/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	03/16/05	baf
	2-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	03/16/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	03/16/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	03/16/05	baf
	2-Nitrophenol	ND	U	10	ug/L	03/16/05	baf
	3-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	03/16/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	03/16/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	03/16/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	03/16/05	baf
	Acenaphthene	ND	U	5.0	ug/L	03/16/05	baf
	Dibenzofuran	ND	U	10	ug/L	03/16/05	baf
	4-Nitrophenol	ND	U	50	ug/L	03/16/05	baf
	Fluorene	ND	U	5.0	ug/L	03/16/05	baf
	4-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	03/16/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 223656 Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 228
Date Sampled.....: 03/09/2005
Time Sampled.....: 10:00
Sample Matrix.....: Water

Laboratory Sample ID: 223656-3
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	03/16/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Diethyl phthalate	ND	U	10	ug/L	03/16/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	03/16/05	baf
	Pentachlorophenol	ND	U	50	ug/L	03/16/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	03/16/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	03/16/05	baf
	Phenanthrene	ND	U	5.0	ug/L	03/16/05	baf
	Anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Chrysene	ND	U	5.0	ug/L	03/16/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	03/16/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	03/16/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	03/16/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	03/16/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	03/16/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	03/16/05	blw
	Bromomethane	ND	U	2.0	ug/L	03/16/05	blw
	Chloroethane	ND	U	2.0	ug/L	03/16/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	Acetone	ND	U	50	ug/L	03/16/05	blw
	Methylene chloride	ND	U	2.0	ug/L	03/16/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	03/16/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	03/16/05	blw
	Chloroform	ND	U	1.0	ug/L	03/16/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	03/16/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	03/16/05	blw
	Benzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	03/16/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 223656

Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 228
Date Sampled.....: 03/09/2005
Time Sampled.....: 10:00
Sample Matrix.....: Water

Laboratory Sample ID: 223656-3
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	Dibromomethane	ND	U	1.0	ug/L	03/16/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	03/16/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	03/16/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	03/16/05	blw
	Toluene	ND	U	1.0	ug/L	03/16/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	03/16/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	03/16/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	03/16/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	03/16/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	03/16/05	blw
	o-Xylene	ND	U	1.0	ug/L	03/16/05	blw
	Styrene	ND	U	1.0	ug/L	03/16/05	blw
	Bromoform	ND	U	1.0	ug/L	03/16/05	blw
	Isopropylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	Bromobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	03/16/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	03/16/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	03/16/05	blw
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	03/16/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	sec-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	03/16/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	03/16/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	03/16/05	blw
	Naphthalene	ND	U	5.0	ug/L	03/16/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 223656

Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 214
Date Sampled.....: 03/09/2005
Time Sampled.....: 09:30
Sample Matrix.....: Water

Laboratory Sample ID: 223656-4
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/14/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	03/14/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	03/16/05	baf
	Phenol	ND	U	10	ug/L	03/16/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	03/16/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Benzyl alcohol	ND	U	20	ug/L	03/16/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	03/16/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	03/16/05	baf
	Hexachloroethane	ND	U	10	ug/L	03/16/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	03/16/05	baf
	2-Chlorophenol	ND	U	10	ug/L	03/16/05	baf
	Nitrobenzene	ND	U	10	ug/L	03/16/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	03/16/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Benzoic acid	ND	U	50	ug/L	03/16/05	baf
	Isophorone	ND	U	10	ug/L	03/16/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	03/16/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	03/16/05	baf
	Naphthalene	ND	U	5.0	ug/L	03/16/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	03/16/05	baf
	4-Chloroaniline	ND	U	20	ug/L	03/16/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	03/16/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	03/16/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	03/16/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	03/16/05	baf
	2-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	03/16/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	03/16/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	03/16/05	baf
	2-Nitrophenol	ND	U	10	ug/L	03/16/05	baf
	3-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	03/16/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	03/16/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	03/16/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	03/16/05	baf
	Acenaphthene	ND	U	5.0	ug/L	03/16/05	baf
	Dibenzofuran	ND	U	10	ug/L	03/16/05	baf
	4-Nitrophenol	ND	U	50	ug/L	03/16/05	baf
	Fluorene	ND	U	5.0	ug/L	03/16/05	baf
	4-Nitroaniline	ND	U	50	ug/L	03/16/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	03/16/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 223656 Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 214
Date Sampled.....: 03/09/2005
Time Sampled.....: 09:30
Sample Matrix.....: Water

Laboratory Sample ID: 223656-4
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	03/16/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	03/16/05	baf
	Diethyl phthalate	ND	U	10	ug/L	03/16/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	03/16/05	baf
	Pentachlorophenol	ND	U	50	ug/L	03/16/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	03/16/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	03/16/05	baf
	Phenanthrene	ND	U	5.0	ug/L	03/16/05	baf
	Anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Chrysene	ND	U	5.0	ug/L	03/16/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	03/16/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	03/16/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	03/16/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	03/16/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	03/16/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	03/16/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	03/16/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	03/16/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	03/16/05	blw
	Bromomethane	ND	U	2.0	ug/L	03/16/05	blw
	Chloroethane	ND	U	2.0	ug/L	03/16/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	Acetone	ND	U	50	ug/L	03/16/05	blw
	Methylene chloride	ND	U	2.0	ug/L	03/16/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	03/16/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	03/16/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	03/16/05	blw
	Chloroform	ND	U	1.0	ug/L	03/16/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	03/16/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	03/16/05	blw
	Benzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	03/16/05	blw

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 223656 Date: 03/22/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 214
Date Sampled.....: 03/09/2005
Time Sampled.....: 09:30
Sample Matrix.....: Water

Laboratory Sample ID: 223656-4
Date Received.....: 03/10/2005
Time Received.....: 10:25

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	Dibromomethane	ND	U	1.0	ug/L	03/16/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	03/16/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	03/16/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	03/16/05	blw
	Toluene	ND	U	1.0	ug/L	03/16/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	03/16/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	03/16/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	03/16/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	03/16/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	03/16/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	03/16/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	03/16/05	blw
	o-Xylene	ND	U	1.0	ug/L	03/16/05	blw
	Styrene	ND	U	1.0	ug/L	03/16/05	blw
	Bromoform	ND	U	1.0	ug/L	03/16/05	blw
	Isopropylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	Bromobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	03/16/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	03/16/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	03/16/05	blw
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	03/16/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	sec-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	03/16/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	03/16/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	03/16/05	blw
	Naphthalene	ND	U	5.0	ug/L	03/16/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	03/16/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

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Laboratory Job #

223733

LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ205
Date Sampled.....: 03/11/2005
Time Sampled.....: 08:15
Sample Matrix.....: Water

Laboratory Sample ID: 223733-1
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/15/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	13		0.20	mg/L	03/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	03/16/05	fwd
	Phenol	ND	U	10	ug/L	03/16/05	fwd
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	03/16/05	fwd
	1,3-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	1,4-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	1,2-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Benzyl alcohol	ND	U	20	ug/L	03/16/05	fwd
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	03/16/05	fwd
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	03/16/05	fwd
	Hexachloroethane	ND	U	10	ug/L	03/16/05	fwd
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	03/16/05	fwd
	2-Chlorophenol	ND	U	10	ug/L	03/16/05	fwd
	Nitrobenzene	ND	U	10	ug/L	03/16/05	fwd
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	03/16/05	fwd
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Benzoic acid	ND	U	50	ug/L	03/16/05	fwd
	Isophorone	ND	U	10	ug/L	03/16/05	fwd
	2,4-Dimethylphenol	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorobutadiene	ND	U	10	ug/L	03/16/05	fwd
	Naphthalene	6.4		5.0	ug/L	03/16/05	fwd
	2,4-Dichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	4-Chloroaniline	ND	U	20	ug/L	03/16/05	fwd
	2,4,6-Trichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	2,4,5-Trichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorocyclopentadiene	ND	U	10	ug/L	03/16/05	fwd
	2-Methylnaphthalene	35		5.0	ug/L	03/16/05	fwd
	2-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	2-Chloronaphthalene	ND	U	10	ug/L	03/16/05	fwd
	4-Chloro-3-methylphenol	ND	U	20	ug/L	03/16/05	fwd
	2,6-Dinitrotoluene	ND	U	10	ug/L	03/16/05	fwd
	2-Nitrophenol	ND	U	10	ug/L	03/16/05	fwd
	3-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	Dimethyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	2,4-Dinitrophenol	ND	U	10	ug/L	03/16/05	fwd
	Acenaphthylene	ND	U	5.0	ug/L	03/16/05	fwd
	2,4-Dinitrotoluene	ND	U	10	ug/L	03/16/05	fwd
	Acenaphthene	3.6	J	5.0	ug/L	03/16/05	fwd
	Dibenzofuran	ND	U	10	ug/L	03/16/05	fwd
	4-Nitrophenol	ND	U	50	ug/L	03/16/05	fwd
	Fluorene	6.0		5.0	ug/L	03/16/05	fwd
	4-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	1,2-Diphenylhydrazine	ND	U	10	ug/L	03/16/05	fwd

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ205
Date Sampled.....: 03/11/2005
Time Sampled.....: 08:15
Sample Matrix.....: Water

Laboratory Sample ID: 223733-1
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Diethyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	03/16/05	fwd
	Pentachlorophenol	ND	U	50	ug/L	03/16/05	fwd
	n-Nitrosodiphenylamine	ND	U	10	ug/L	03/16/05	fwd
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	03/16/05	fwd
	Phenanthrene	11		5.0	ug/L	03/16/05	fwd
	Anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Di-n-butyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Butyl benzyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Benzo(a)anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Chrysene	ND	U	5.0	ug/L	03/16/05	fwd
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	03/16/05	fwd
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	03/16/05	fwd
	Di-n-octyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(a)pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(ghi)perylene	ND	U	5.0	ug/L	03/16/05	fwd
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	03/16/05	fwd
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	100	ug/L	03/18/05	caox
	Vinyl chloride	ND	U	50	ug/L	03/18/05	caox
	Bromomethane	ND	U	100	ug/L	03/18/05	caox
	Chloroethane	ND	U	100	ug/L	03/18/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	50	ug/L	03/18/05	caox
	1,1-Dichloroethene	ND	U	50	ug/L	03/18/05	caox
	Acetone	ND	U	2500	ug/L	03/18/05	caox
	Methylene chloride	ND	U	100	ug/L	03/18/05	caox
	trans-1,2-Dichloroethene	ND	U	50	ug/L	03/18/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	50	ug/L	03/18/05	caox
	1,1-Dichloroethane	ND	U	50	ug/L	03/18/05	caox
	2,2-Dichloropropane	ND	U	50	ug/L	03/18/05	caox
	cis-1,2-Dichloroethene	ND	U	50	ug/L	03/18/05	caox
	2-Butanone (MEK)	ND	U	500	ug/L	03/18/05	caox
	Bromochloromethane	ND	U	50	ug/L	03/18/05	caox
	Chloroform	ND	U	50	ug/L	03/18/05	caox
	1,1,1-Trichloroethane	ND	U	50	ug/L	03/18/05	caox
	1,1-Dichloropropene	ND	U	50	ug/L	03/18/05	caox
	Carbon tetrachloride	ND	U	50	ug/L	03/18/05	caox
	Benzene	ND	U	50	ug/L	03/18/05	caox
	1,2-Dichloroethane	ND	U	50	ug/L	03/18/05	caox
	Trichloroethene (TCE)	ND	U	50	ug/L	03/18/05	caox

* In Description = Dry Wgt.

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N. Billerica, MA 01862
Tel: (978) 667-1400
Fax: (978) 667-7871

LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ205
Date Sampled.....: 03/11/2005
Time Sampled.....: 08:15
Sample Matrix.....: Water

Laboratory Sample ID: 223733-1
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	50	ug/L	03/18/05	caox
	Dibromomethane	ND	U	50	ug/L	03/18/05	caox
	Bromodichloromethane	ND	U	50	ug/L	03/18/05	caox
	cis-1,3-Dichloropropene	ND	U	25	ug/L	03/18/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	500	ug/L	03/18/05	caox
	Toluene	ND	U	50	ug/L	03/18/05	caox
	trans-1,3-Dichloropropene	ND	U	25	ug/L	03/18/05	caox
	1,1,2-Trichloroethane	ND	U	50	ug/L	03/18/05	caox
	Tetrachloroethene	ND	U	50	ug/L	03/18/05	caox
	1,3-Dichloropropane	ND	U	50	ug/L	03/18/05	caox
	2-Hexanone (MNBK)	ND	U	500	ug/L	03/18/05	caox
	Dibromochloromethane	ND	U	50	ug/L	03/18/05	caox
	1,2-Dibromoethane (EDB)	ND	U	50	ug/L	03/18/05	caox
	Chlorobenzene	ND	U	50	ug/L	03/18/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	50	ug/L	03/18/05	caox
	Ethylbenzene	ND	U	50	ug/L	03/18/05	caox
	m&p-Xylenes	ND	U	50	ug/L	03/18/05	caox
	o-Xylene	ND	U	50	ug/L	03/18/05	caox
	Styrene	ND	U	50	ug/L	03/18/05	caox
	Bromoform	ND	U	50	ug/L	03/18/05	caox
	Isopropylbenzene	ND	U	50	ug/L	03/18/05	caox
	Bromobenzene	ND	U	50	ug/L	03/18/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	50	ug/L	03/18/05	caox
	1,2,3-Trichloropropane	ND	U	150	ug/L	03/18/05	caox
	n-Propylbenzene	ND	U	50	ug/L	03/18/05	caox
	2-Chlorotoluene	ND	U	50	ug/L	03/18/05	caox
	1,3,5-Trimethylbenzene	ND	U	50	ug/L	03/18/05	caox
	4-Chlorotoluene	ND	U	50	ug/L	03/18/05	caox
	tert-Butylbenzene	ND	U	50	ug/L	03/18/05	caox
	1,2,4-Trimethylbenzene	ND	U	50	ug/L	03/18/05	caox
	sec-Butylbenzene	ND	U	50	ug/L	03/18/05	caox
	1,3-Dichlorobenzene	ND	U	50	ug/L	03/18/05	caox
	p-Isopropyltoluene	ND	U	50	ug/L	03/18/05	caox
	1,4-Dichlorobenzene	ND	U	50	ug/L	03/18/05	caox
	n-Butylbenzene	ND	U	50	ug/L	03/18/05	caox
	1,2-Dichlorobenzene	ND	U	50	ug/L	03/18/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	250	ug/L	03/18/05	caox
	1,2,4-Trichlorobenzene	ND	U	50	ug/L	03/18/05	caox
	Hexachlorobutadiene	ND	U	30	ug/L	03/18/05	caox
	Naphthalene	ND	U	250	ug/L	03/18/05	caox
	1,2,3-Trichlorobenzene	ND	U	50	ug/L	03/18/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ204
Date Sampled.....: 03/11/2005
Time Sampled.....: 09:00
Sample Matrix.....: Water

Laboratory Sample ID: 223733-2
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/15/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	03/16/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	03/16/05	fwd
	Phenol	ND	U	10	ug/L	03/16/05	fwd
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	03/16/05	fwd
	1,3-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	1,4-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	1,2-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Benzyl alcohol	ND	U	20	ug/L	03/16/05	fwd
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	03/16/05	fwd
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	03/16/05	fwd
	Hexachloroethane	ND	U	10	ug/L	03/16/05	fwd
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	03/16/05	fwd
	2-Chlorophenol	ND	U	10	ug/L	03/16/05	fwd
	Nitrobenzene	ND	U	10	ug/L	03/16/05	fwd
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	03/16/05	fwd
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Benzoic acid	ND	U	50	ug/L	03/16/05	fwd
	Isophorone	ND	U	10	ug/L	03/16/05	fwd
	2,4-Dimethylphenol	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorobutadiene	ND	U	10	ug/L	03/16/05	fwd
	Naphthalene	ND	U	5.0	ug/L	03/16/05	fwd
	2,4-Dichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	4-Chloroaniline	ND	U	20	ug/L	03/16/05	fwd
	2,4,6-Trichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	2,4,5-Trichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorocyclopentadiene	ND	U	10	ug/L	03/16/05	fwd
	2-Methylnaphthalene	ND	U	5.0	ug/L	03/16/05	fwd
	2-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	2-Chloronaphthalene	ND	U	10	ug/L	03/16/05	fwd
	4-Chloro-3-methylphenol	ND	U	20	ug/L	03/16/05	fwd
	2,6-Dinitrotoluene	ND	U	10	ug/L	03/16/05	fwd
	2-Nitrophenol	ND	U	10	ug/L	03/16/05	fwd
	3-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	Dimethyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	2,4-Dinitrophenol	ND	U	10	ug/L	03/16/05	fwd
	Acenaphthylene	ND	U	5.0	ug/L	03/16/05	fwd
	2,4-Dinitrotoluene	ND	U	10	ug/L	03/16/05	fwd
	Acenaphthene	ND	U	5.0	ug/L	03/16/05	fwd
	Dibenzofuran	ND	U	10	ug/L	03/16/05	fwd
	4-Nitrophenol	ND	U	50	ug/L	03/16/05	fwd
	Fluorene	ND	U	5.0	ug/L	03/16/05	fwd
	4-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	1,2-Diphenylhydrazine	ND	U	10	ug/L	03/16/05	fwd

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ204
Date Sampled.....: 03/11/2005
Time Sampled.....: 09:00
Sample Matrix.....: Water

Laboratory Sample ID: 223733-2
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Diethyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	03/16/05	fwd
	Pentachlorophenol	ND	U	50	ug/L	03/16/05	fwd
	n-Nitrosodiphenylamine	ND	U	10	ug/L	03/16/05	fwd
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	03/16/05	fwd
	Phenanthrene	ND	U	5.0	ug/L	03/16/05	fwd
	Anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Di-n-butyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Butyl benzyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Benzo(a)anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Chrysene	ND	U	5.0	ug/L	03/16/05	fwd
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	03/16/05	fwd
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	03/16/05	fwd
	Di-n-octyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(a)pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(ghi)perylene	ND	U	5.0	ug/L	03/16/05	fwd
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	03/16/05	fwd
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	03/18/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	03/18/05	caox
	Bromomethane	ND	U	2.0	ug/L	03/18/05	caox
	Chloroethane	ND	U	2.0	ug/L	03/18/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	Acetone	ND	U	50	ug/L	03/18/05	caox
	Methylene chloride	ND	U	2.0	ug/L	03/18/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	03/18/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	03/18/05	caox
	Chloroform	ND	U	1.0	ug/L	03/18/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	03/18/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	03/18/05	caox
	Benzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	03/18/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ204
Date Sampled.....: 03/11/2005
Time Sampled.....: 09:00
Sample Matrix.....: Water

Laboratory Sample ID: 223733-2
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	Dibromomethane	ND	U	1.0	ug/L	03/18/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	03/18/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	03/18/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	03/18/05	caox
	Toluene	ND	U	1.0	ug/L	03/18/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	03/18/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	03/18/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	03/18/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	03/18/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	03/18/05	caox
	o-Xylene	ND	U	1.0	ug/L	03/18/05	caox
	Styrene	ND	U	1.0	ug/L	03/18/05	caox
	Bromoform	ND	U	1.0	ug/L	03/18/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	Bromobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	03/18/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	03/18/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	03/18/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	03/18/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	03/18/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	03/18/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	03/18/05	caox
	Naphthalene	ND	U	5.0	ug/L	03/18/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 223733 Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ226
Date Sampled.....: 03/11/2005
Time Sampled.....: 11:00
Sample Matrix.....: Water

Laboratory Sample ID: 223733-3
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/15/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	03/16/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	03/16/05	fwd
	Phenol	ND	U	10	ug/L	03/16/05	fwd
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	03/16/05	fwd
	1,3-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	1,4-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	1,2-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Benzyl alcohol	ND	U	20	ug/L	03/16/05	fwd
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	03/16/05	fwd
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	03/16/05	fwd
	Hexachloroethane	ND	U	10	ug/L	03/16/05	fwd
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	03/16/05	fwd
	2-Chlorophenol	ND	U	10	ug/L	03/16/05	fwd
	Nitrobenzene	ND	U	10	ug/L	03/16/05	fwd
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	03/16/05	fwd
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Benzoic acid	ND	U	50	ug/L	03/16/05	fwd
	Isophorone	ND	U	10	ug/L	03/16/05	fwd
	2,4-Dimethylphenol	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorobutadiene	ND	U	10	ug/L	03/16/05	fwd
	Naphthalene	ND	U	5.0	ug/L	03/16/05	fwd
	2,4-Dichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	4-Chloroaniline	ND	U	20	ug/L	03/16/05	fwd
	2,4,6-Trichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	2,4,5-Trichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorocyclopentadiene	ND	U	10	ug/L	03/16/05	fwd
	2-Methylnaphthalene	ND	U	5.0	ug/L	03/16/05	fwd
	2-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	2-Chloronaphthalene	ND	U	10	ug/L	03/16/05	fwd
	4-Chloro-3-methylphenol	ND	U	20	ug/L	03/16/05	fwd
	2,6-Dinitrotoluene	ND	U	10	ug/L	03/16/05	fwd
	2-Nitrophenol	ND	U	10	ug/L	03/16/05	fwd
	3-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	Dimethyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	2,4-Dinitrophenol	ND	U	10	ug/L	03/16/05	fwd
	Acenaphthylene	ND	U	5.0	ug/L	03/16/05	fwd
	2,4-Dinitrotoluene	ND	U	10	ug/L	03/16/05	fwd
	Acenaphthene	ND	U	5.0	ug/L	03/16/05	fwd
	Dibenzofuran	ND	U	10	ug/L	03/16/05	fwd
	4-Nitrophenol	ND	U	50	ug/L	03/16/05	fwd
	Fluorene	ND	U	5.0	ug/L	03/16/05	fwd
	4-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	1,2-Diphenylhydrazine	ND	U	10	ug/L	03/16/05	fwd

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: G2226
Date Sampled.....: 03/11/2005
Time Sampled.....: 11:00
Sample Matrix.....: Water

Laboratory Sample ID: 223733-3
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Diethyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	03/16/05	fwd
	Pentachlorophenol	ND	U	50	ug/L	03/16/05	fwd
	n-Nitrosodiphenylamine	ND	U	10	ug/L	03/16/05	fwd
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	03/16/05	fwd
	Phenanthrene	ND	U	5.0	ug/L	03/16/05	fwd
	Anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Di-n-butyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Butyl benzyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Benzo(a)anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Chrysene	ND	U	5.0	ug/L	03/16/05	fwd
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	03/16/05	fwd
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	03/16/05	fwd
	Di-n-octyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(a)pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(ghi)perylene	ND	U	5.0	ug/L	03/16/05	fwd
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	03/16/05	fwd
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	03/18/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	03/18/05	caox
	Bromomethane	ND	U	2.0	ug/L	03/18/05	caox
	Chloroethane	ND	U	2.0	ug/L	03/18/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	Acetone	ND	U	50	ug/L	03/18/05	caox
	Methylene chloride	ND	U	2.0	ug/L	03/18/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	03/18/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	03/18/05	caox
	Chloroform	ND	U	1.0	ug/L	03/18/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	03/18/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	03/18/05	caox
	Benzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	03/18/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ226
Date Sampled.....: 03/11/2005
Time Sampled.....: 11:00
Sample Matrix.....: Water

Laboratory Sample ID: 223733-3
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	Dibromomethane	ND	U	1.0	ug/L	03/18/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	03/18/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	03/18/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	03/18/05	caox
	Toluene	ND	U	1.0	ug/L	03/18/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	03/18/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	03/18/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	03/18/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	03/18/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	03/18/05	caox
	o-Xylene	ND	U	1.0	ug/L	03/18/05	caox
	Styrene	ND	U	1.0	ug/L	03/18/05	caox
	Bromoform	ND	U	1.0	ug/L	03/18/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	Bromobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	03/18/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	03/18/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	03/18/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	03/18/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	03/18/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	03/18/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	03/18/05	caox
	Naphthalene	ND	U	5.0	ug/L	03/18/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ201
Date Sampled.....: 03/11/2005
Time Sampled.....: 11:30
Sample Matrix.....: Water

Laboratory Sample ID: 223733-4
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/15/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	15		0.20	mg/L	03/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	03/16/05	fwd
	Phenol	ND	U	10	ug/L	03/16/05	fwd
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	03/16/05	fwd
	1,3-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	1,4-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	1,2-Dichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Benzyl alcohol	ND	U	20	ug/L	03/16/05	fwd
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	03/16/05	fwd
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	03/16/05	fwd
	Hexachloroethane	ND	U	10	ug/L	03/16/05	fwd
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	03/16/05	fwd
	2-Chlorophenol	ND	U	10	ug/L	03/16/05	fwd
	Nitrobenzene	ND	U	10	ug/L	03/16/05	fwd
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	03/16/05	fwd
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Benzoic acid	ND	U	50	ug/L	03/16/05	fwd
	Isophorone	ND	U	10	ug/L	03/16/05	fwd
	2,4-Dimethylphenol	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorobutadiene	ND	U	10	ug/L	03/16/05	fwd
	Naphthalene	ND	U	5.0	ug/L	03/16/05	fwd
	2,4-Dichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	4-Chloroaniline	ND	U	20	ug/L	03/16/05	fwd
	2,4,6-Trichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	2,4,5-Trichlorophenol	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorocyclopentadiene	ND	U	10	ug/L	03/16/05	fwd
	2-Methylnaphthalene	ND	U	5.0	ug/L	03/16/05	fwd
	2-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	2-Chloronaphthalene	ND	U	10	ug/L	03/16/05	fwd
	4-Chloro-3-methylphenol	ND	U	20	ug/L	03/16/05	fwd
	2,6-Dinitrotoluene	ND	U	10	ug/L	03/16/05	fwd
	2-Nitrophenol	ND	U	10	ug/L	03/16/05	fwd
	3-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	Dimethyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	2,4-Dinitrophenol	ND	U	10	ug/L	03/16/05	fwd
	Acenaphthylene	ND	U	5.0	ug/L	03/16/05	fwd
	2,4-Dinitrotoluene	ND	U	10	ug/L	03/16/05	fwd
	Acenaphthene	ND	U	5.0	ug/L	03/16/05	fwd
	Dibenzofuran	ND	U	10	ug/L	03/16/05	fwd
	4-Nitrophenol	ND	U	50	ug/L	03/16/05	fwd
	Fluorene	ND	U	5.0	ug/L	03/16/05	fwd
	4-Nitroaniline	ND	U	50	ug/L	03/16/05	fwd
	1,2-Diphenylhydrazine	ND	U	10	ug/L	03/16/05	fwd

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 223733 Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ201
Date Sampled.....: 03/11/2005
Time Sampled.....: 11:30
Sample Matrix.....: Water

Laboratory Sample ID: 223733-4
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	03/16/05	fwd
	Hexachlorobenzene	ND	U	10	ug/L	03/16/05	fwd
	Diethyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	03/16/05	fwd
	Pentachlorophenol	ND	U	50	ug/L	03/16/05	fwd
	n-Nitrosodiphenylamine	ND	U	10	ug/L	03/16/05	fwd
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	03/16/05	fwd
	Phenanthrene	ND	U	5.0	ug/L	03/16/05	fwd
	Anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Di-n-butyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Butyl benzyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Benzo(a)anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Chrysene	ND	U	5.0	ug/L	03/16/05	fwd
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	03/16/05	fwd
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	03/16/05	fwd
	Di-n-octyl phthalate	ND	U	10	ug/L	03/16/05	fwd
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(a)pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	03/16/05	fwd
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	03/16/05	fwd
	Benzo(ghi)perylene	ND	U	5.0	ug/L	03/16/05	fwd
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	03/16/05	fwd
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	20	ug/L	03/21/05	caox
	Vinyl chloride	ND	U	10	ug/L	03/21/05	caox
	Bromomethane	ND	U	20	ug/L	03/21/05	caox
	Chloroethane	ND	U	20	ug/L	03/21/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	10	ug/L	03/21/05	caox
	1,1-Dichloroethene	ND	U	10	ug/L	03/21/05	caox
	Acetone	ND	U	500	ug/L	03/21/05	caox
	Methylene chloride	ND	U	20	ug/L	03/21/05	caox
	trans-1,2-Dichloroethene	ND	U	10	ug/L	03/21/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	10	ug/L	03/21/05	caox
	1,1-Dichloroethane	ND	U	10	ug/L	03/21/05	caox
	2,2-Dichloropropane	ND	U	10	ug/L	03/21/05	caox
	cis-1,2-Dichloroethene	ND	U	10	ug/L	03/21/05	caox
	2-Butanone (MEK)	ND	U	100	ug/L	03/21/05	caox
	Bromochloromethane	ND	U	10	ug/L	03/21/05	caox
	Chloroform	ND	U	10	ug/L	03/21/05	caox
	1,1,1-Trichloroethane	ND	U	10	ug/L	03/21/05	caox
	1,1-Dichloropropene	ND	U	10	ug/L	03/21/05	caox
	Carbon tetrachloride	ND	U	10	ug/L	03/21/05	caox
	Benzene	ND	U	10	ug/L	03/21/05	caox
	1,2-Dichloroethane	ND	U	10	ug/L	03/21/05	caox
	Trichloroethene (TCE)	ND	U	10	ug/L	03/21/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ201
Date Sampled.....: 03/11/2005
Time Sampled.....: 11:30
Sample Matrix.....: Water

Laboratory Sample ID: 223733-4
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	10	ug/L	03/21/05	caox
	Dibromomethane	ND	U	10	ug/L	03/21/05	caox
	Bromodichloromethane	ND	U	10	ug/L	03/21/05	caox
	cis-1,3-Dichloropropene	ND	U	5.0	ug/L	03/21/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	100	ug/L	03/21/05	caox
	Toluene	ND	U	10	ug/L	03/21/05	caox
	trans-1,3-Dichloropropene	ND	U	5.0	ug/L	03/21/05	caox
	1,1,2-Trichloroethane	ND	U	10	ug/L	03/21/05	caox
	Tetrachloroethene	ND	U	10	ug/L	03/21/05	caox
	1,3-Dichloropropane	ND	U	10	ug/L	03/21/05	caox
	2-Hexanone (MNBK)	ND	U	100	ug/L	03/21/05	caox
	Dibromochloromethane	ND	U	10	ug/L	03/21/05	caox
	1,2-Dibromoethane (EDB)	ND	U	10	ug/L	03/21/05	caox
	Chlorobenzene	ND	U	10	ug/L	03/21/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	10	ug/L	03/21/05	caox
	Ethylbenzene	ND	U	10	ug/L	03/21/05	caox
	m&p-Xylenes	ND	U	10	ug/L	03/21/05	caox
	o-Xylene	ND	U	10	ug/L	03/21/05	caox
	Styrene	ND	U	10	ug/L	03/21/05	caox
	Bromoform	ND	U	10	ug/L	03/21/05	caox
	Isopropylbenzene	ND	U	10	ug/L	03/21/05	caox
	Bromobenzene	ND	U	10	ug/L	03/21/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	10	ug/L	03/21/05	caox
	1,2,3-Trichloropropane	ND	U	30	ug/L	03/21/05	caox
	n-Propylbenzene	ND	U	10	ug/L	03/21/05	caox
	2-Chlorotoluene	ND	U	10	ug/L	03/21/05	caox
	1,3,5-Trimethylbenzene	ND	U	10	ug/L	03/21/05	caox
	4-Chlorotoluene	ND	U	10	ug/L	03/21/05	caox
	tert-Butylbenzene	ND	U	10	ug/L	03/21/05	caox
	1,2,4-Trimethylbenzene	ND	U	10	ug/L	03/21/05	caox
	sec-Butylbenzene	ND	U	10	ug/L	03/21/05	caox
	1,3-Dichlorobenzene	ND	U	10	ug/L	03/21/05	caox
	p-Isopropyltoluene	ND	U	10	ug/L	03/21/05	caox
	1,4-Dichlorobenzene	ND	U	10	ug/L	03/21/05	caox
	n-Butylbenzene	ND	U	10	ug/L	03/21/05	caox
	1,2-Dichlorobenzene	ND	U	10	ug/L	03/21/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	50	ug/L	03/21/05	caox
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	03/21/05	caox
	Hexachlorobutadiene	ND	U	6.0	ug/L	03/21/05	caox
	Naphthalene	ND	U	50	ug/L	03/21/05	caox
	1,2,3-Trichlorobenzene	ND	U	10	ug/L	03/21/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ211
Date Sampled.....: 03/11/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 223733-5
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/15/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	1200		20	mg/L	03/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	2000	ug/L	03/22/05	baf
	Phenol	ND	U	400	ug/L	03/22/05	baf
	Bis(2-chloroethyl)ether	ND	U	400	ug/L	03/22/05	baf
	1,3-Dichlorobenzene	ND	U	400	ug/L	03/22/05	baf
	1,4-Dichlorobenzene	ND	U	400	ug/L	03/22/05	baf
	1,2-Dichlorobenzene	ND	U	400	ug/L	03/22/05	baf
	Benzyl alcohol	ND	U	800	ug/L	03/22/05	baf
	2-Methylphenol (o-cresol)	ND	U	400	ug/L	03/22/05	baf
	n-Nitroso-di-n-propylamine	ND	U	400	ug/L	03/22/05	baf
	Hexachloroethane	ND	U	400	ug/L	03/22/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	400	ug/L	03/22/05	baf
	2-Chlorophenol	ND	U	400	ug/L	03/22/05	baf
	Nitrobenzene	ND	U	400	ug/L	03/22/05	baf
	Bis(2-chloroethoxy)methane	ND	U	400	ug/L	03/22/05	baf
	1,2,4-Trichlorobenzene	ND	U	400	ug/L	03/22/05	baf
	Benzoic acid	ND	U	2000	ug/L	03/22/05	baf
	Isophorone	ND	U	400	ug/L	03/22/05	baf
	2,4-Dimethylphenol	ND	U	400	ug/L	03/22/05	baf
	Hexachlorobutadiene	ND	U	400	ug/L	03/22/05	baf
	Naphthalene	ND	U	200	ug/L	03/22/05	baf
	2,4-Dichlorophenol	ND	U	400	ug/L	03/22/05	baf
	4-Chloroaniline	ND	U	800	ug/L	03/22/05	baf
	2,4,6-Trichlorophenol	ND	U	400	ug/L	03/22/05	baf
	2,4,5-Trichlorophenol	ND	U	400	ug/L	03/22/05	baf
	Hexachlorocyclopentadiene	ND	U	400	ug/L	03/22/05	baf
	2-Methylnaphthalene	1500		200	ug/L	03/22/05	baf
	2-Nitroaniline	ND	U	2000	ug/L	03/22/05	baf
	2-Chloronaphthalene	ND	U	400	ug/L	03/22/05	baf
	4-Chloro-3-methylphenol	ND	U	800	ug/L	03/22/05	baf
	2,6-Dinitrotoluene	ND	U	400	ug/L	03/22/05	baf
	2-Nitrophenol	ND	U	400	ug/L	03/22/05	baf
	3-Nitroaniline	ND	U	2000	ug/L	03/22/05	baf
	Dimethyl phthalate	ND	U	400	ug/L	03/22/05	baf
	2,4-Dinitrophenol	ND	U	400	ug/L	03/22/05	baf
	Acenaphthylene	ND	U	200	ug/L	03/22/05	baf
	2,4-Dinitrotoluene	ND	U	400	ug/L	03/22/05	baf
	Acenaphthene	ND	U	200	ug/L	03/22/05	baf
	Dibenzofuran	ND	U	400	ug/L	03/22/05	baf
	4-Nitrophenol	ND	U	2000	ug/L	03/22/05	baf
	Fluorene	500		200	ug/L	03/22/05	baf
	4-Nitroaniline	ND	U	2000	ug/L	03/22/05	baf
	1,2-Diphenylhydrazine	ND	U	400	ug/L	03/22/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ211
Date Sampled.....: 03/11/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 223733-5
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	400	ug/L	03/22/05	baf
	Hexachlorobenzene	ND	U	400	ug/L	03/22/05	baf
	Diethyl phthalate	ND	U	400	ug/L	03/22/05	baf
	4-Chlorophenyl phenyl ether	ND	U	400	ug/L	03/22/05	baf
	Pentachlorophenol	ND	U	2000	ug/L	03/22/05	baf
	n-Nitrosodiphenylamine	ND	U	400	ug/L	03/22/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	2000	ug/L	03/22/05	baf
	Phenanthrene	900		200	ug/L	03/22/05	baf
	Anthracene	ND	U	200	ug/L	03/22/05	baf
	Di-n-butyl phthalate	ND	U	400	ug/L	03/22/05	baf
	Fluoranthene	ND	U	200	ug/L	03/22/05	baf
	Pyrene	120	J	200	ug/L	03/22/05	baf
	Butyl benzyl phthalate	ND	U	400	ug/L	03/22/05	baf
	Benzo(a)anthracene	ND	U	200	ug/L	03/22/05	baf
	Chrysene	ND	U	200	ug/L	03/22/05	baf
	3,3'-Dichlorobenzidine	ND	U	800	ug/L	03/22/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	400	ug/L	03/22/05	baf
	Di-n-octyl phthalate	ND	U	400	ug/L	03/22/05	baf
	Benzo(b)fluoranthene	ND	U	200	ug/L	03/22/05	baf
	Benzo(k)fluoranthene	ND	U	200	ug/L	03/22/05	baf
	Benzo(a)pyrene	ND	U	200	ug/L	03/22/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	200	ug/L	03/22/05	baf
	Dibenzo(a,h)anthracene	ND	U	200	ug/L	03/22/05	baf
	Benzo(ghi)perylene	ND	U	200	ug/L	03/22/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	400	ug/L	03/22/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	50	ug/L	03/21/05	caox
	Vinyl chloride	ND	U	25	ug/L	03/21/05	caox
	Bromomethane	ND	U	50	ug/L	03/21/05	caox
	Chloroethane	ND	U	50	ug/L	03/21/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	25	ug/L	03/21/05	caox
	1,1-Dichloroethene	ND	U	25	ug/L	03/21/05	caox
	Acetone	ND	U	1200	ug/L	03/21/05	caox
	Methylene chloride	ND	U	50	ug/L	03/21/05	caox
	trans-1,2-Dichloroethene	ND	U	25	ug/L	03/21/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	25	ug/L	03/21/05	caox
	1,1-Dichloroethane	ND	U	25	ug/L	03/21/05	caox
	2,2-Dichloropropane	ND	U	25	ug/L	03/21/05	caox
	cis-1,2-Dichloroethene	ND	U	25	ug/L	03/21/05	caox
	2-Butanone (MEK)	ND	U	250	ug/L	03/21/05	caox
	Bromochloromethane	ND	U	25	ug/L	03/21/05	caox
	Chloroform	ND	U	25	ug/L	03/21/05	caox
	1,1,1-Trichloroethane	ND	U	25	ug/L	03/21/05	caox
	1,1-Dichloropropene	ND	U	25	ug/L	03/21/05	caox
	Carbon tetrachloride	ND	U	25	ug/L	03/21/05	caox
	Benzene	ND	U	25	ug/L	03/21/05	caox
	1,2-Dichloroethane	ND	U	25	ug/L	03/21/05	caox
	Trichloroethene (TCE)	ND	U	25	ug/L	03/21/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ211
Date Sampled.....: 03/11/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 223733-5
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	25	ug/L	03/21/05	caox
	Dibromomethane	ND	U	25	ug/L	03/21/05	caox
	Bromodichloromethane	ND	U	25	ug/L	03/21/05	caox
	cis-1,3-Dichloropropene	ND	U	12	ug/L	03/21/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	250	ug/L	03/21/05	caox
	Toluene	ND	U	25	ug/L	03/21/05	caox
	trans-1,3-Dichloropropene	ND	U	12	ug/L	03/21/05	caox
	1,1,2-Trichloroethane	ND	U	25	ug/L	03/21/05	caox
	Tetrachloroethene	ND	U	25	ug/L	03/21/05	caox
	1,3-Dichloropropane	ND	U	25	ug/L	03/21/05	caox
	2-Hexanone (MNBK)	ND	U	250	ug/L	03/21/05	caox
	Dibromochloromethane	ND	U	25	ug/L	03/21/05	caox
	1,2-Dibromoethane (EDB)	ND	U	25	ug/L	03/21/05	caox
	Chlorobenzene	ND	U	25	ug/L	03/21/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	25	ug/L	03/21/05	caox
	Ethylbenzene	ND	U	25	ug/L	03/21/05	caox
	m&p-Xylenes	ND	U	25	ug/L	03/21/05	caox
	o-Xylene	ND	U	25	ug/L	03/21/05	caox
	Styrene	ND	U	25	ug/L	03/21/05	caox
	Bromoform	ND	U	25	ug/L	03/21/05	caox
	Isopropylbenzene	ND	U	25	ug/L	03/21/05	caox
	Bromobenzene	ND	U	25	ug/L	03/21/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	25	ug/L	03/21/05	caox
	1,2,3-Trichloropropane	ND	U	75	ug/L	03/21/05	caox
	n-Propylbenzene	ND	U	25	ug/L	03/21/05	caox
	2-Chlorotoluene	ND	U	25	ug/L	03/21/05	caox
	1,3,5-Trimethylbenzene	ND	U	25	ug/L	03/21/05	caox
	4-Chlorotoluene	ND	U	25	ug/L	03/21/05	caox
	tert-Butylbenzene	ND	U	25	ug/L	03/21/05	caox
	1,2,4-Trimethylbenzene	47		25	ug/L	03/21/05	caox
	sec-Butylbenzene	ND	U	25	ug/L	03/21/05	caox
	1,3-Dichlorobenzene	ND	U	25	ug/L	03/21/05	caox
	p-Isopropyltoluene	ND	U	25	ug/L	03/21/05	caox
	1,4-Dichlorobenzene	ND	U	25	ug/L	03/21/05	caox
	n-Butylbenzene	ND	U	25	ug/L	03/21/05	caox
	1,2-Dichlorobenzene	ND	U	25	ug/L	03/21/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	120	ug/L	03/21/05	caox
	1,2,4-Trichlorobenzene	ND	U	25	ug/L	03/21/05	caox
	Hexachlorobutadiene	ND	U	15	ug/L	03/21/05	caox
	Naphthalene	ND	U	120	ug/L	03/21/05	caox
	1,2,3-Trichlorobenzene	ND	U	25	ug/L	03/21/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ211D
Date Sampled.....: 03/11/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 223733-6
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				03/15/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	910		20	mg/L	03/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	2000	ug/L	03/22/05	baf
	Phenol	ND	U	400	ug/L	03/22/05	baf
	Bis(2-chloroethyl)ether	ND	U	400	ug/L	03/22/05	baf
	1,3-Dichlorobenzene	ND	U	400	ug/L	03/22/05	baf
	1,4-Dichlorobenzene	ND	U	400	ug/L	03/22/05	baf
	1,2-Dichlorobenzene	ND	U	400	ug/L	03/22/05	baf
	Benzyl alcohol	ND	U	800	ug/L	03/22/05	baf
	2-Methylphenol (o-cresol)	ND	U	400	ug/L	03/22/05	baf
	n-Nitroso-di-n-propylamine	ND	U	400	ug/L	03/22/05	baf
	Hexachloroethane	ND	U	400	ug/L	03/22/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	400	ug/L	03/22/05	baf
	2-Chlorophenol	ND	U	400	ug/L	03/22/05	baf
	Nitrobenzene	ND	U	400	ug/L	03/22/05	baf
	Bis(2-chloroethoxy)methane	ND	U	400	ug/L	03/22/05	baf
	1,2,4-Trichlorobenzene	ND	U	400	ug/L	03/22/05	baf
	Benzoic acid	ND	U	2000	ug/L	03/22/05	baf
	Isophorone	ND	U	400	ug/L	03/22/05	baf
	2,4-Dimethylphenol	ND	U	400	ug/L	03/22/05	baf
	Hexachlorobutadiene	ND	U	400	ug/L	03/22/05	baf
	Naphthalene	ND	U	200	ug/L	03/22/05	baf
	2,4-Dichlorophenol	ND	U	400	ug/L	03/22/05	baf
	4-Chloroaniline	ND	U	800	ug/L	03/22/05	baf
	2,4,6-Trichlorophenol	ND	U	400	ug/L	03/22/05	baf
	2,4,5-Trichlorophenol	ND	U	400	ug/L	03/22/05	baf
	Hexachlorocyclopentadiene	ND	U	400	ug/L	03/22/05	baf
	2-Methylnaphthalene	950		200	ug/L	03/22/05	baf
	2-Nitroaniline	ND	U	2000	ug/L	03/22/05	baf
	2-Chloronaphthalene	ND	U	400	ug/L	03/22/05	baf
	4-Chloro-3-methylphenol	ND	U	800	ug/L	03/22/05	baf
	2,6-Dinitrotoluene	ND	U	400	ug/L	03/22/05	baf
	2-Nitrophenol	ND	U	400	ug/L	03/22/05	baf
	3-Nitroaniline	ND	U	2000	ug/L	03/22/05	baf
	Dimethyl phthalate	ND	U	400	ug/L	03/22/05	baf
	2,4-Dinitrophenol	ND	U	400	ug/L	03/22/05	baf
	Acenaphthylene	ND	U	200	ug/L	03/22/05	baf
	2,4-Dinitrotoluene	ND	U	400	ug/L	03/22/05	baf
	Acenaphthene	ND	U	200	ug/L	03/22/05	baf
	Dibenzofuran	ND	U	400	ug/L	03/22/05	baf
	4-Nitrophenol	ND	U	2000	ug/L	03/22/05	baf
	Fluorene	350		200	ug/L	03/22/05	baf
	4-Nitroaniline	ND	U	2000	ug/L	03/22/05	baf
	1,2-Diphenylhydrazine	ND	U	400	ug/L	03/22/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ211D
Date Sampled.....: 03/11/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 223733-6
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	400	ug/L	03/22/05	baf
	Hexachlorobenzene	ND	U	400	ug/L	03/22/05	baf
	Diethyl phthalate	ND	U	400	ug/L	03/22/05	baf
	4-Chlorophenyl phenyl ether	ND	U	400	ug/L	03/22/05	baf
	Pentachlorophenol	ND	U	2000	ug/L	03/22/05	baf
	n-Nitrosodiphenylamine	ND	U	400	ug/L	03/22/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	2000	ug/L	03/22/05	baf
	Phenanthrene	630		200	ug/L	03/22/05	baf
	Anthracene	ND	U	200	ug/L	03/22/05	baf
	Di-n-butyl phthalate	ND	U	400	ug/L	03/22/05	baf
	Fluoranthene	ND	U	200	ug/L	03/22/05	baf
	Pyrene	ND	U	200	ug/L	03/22/05	baf
	Butyl benzyl phthalate	ND	U	400	ug/L	03/22/05	baf
	Benzo(a)anthracene	ND	U	200	ug/L	03/22/05	baf
	Chrysene	ND	U	200	ug/L	03/22/05	baf
	3,3'-Dichlorobenzidine	ND	U	800	ug/L	03/22/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	400	ug/L	03/22/05	baf
	Di-n-octyl phthalate	ND	U	400	ug/L	03/22/05	baf
	Benzo(b)fluoranthene	ND	U	200	ug/L	03/22/05	baf
	Benzo(k)fluoranthene	ND	U	200	ug/L	03/22/05	baf
	Benzo(a)pyrene	ND	U	200	ug/L	03/22/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	200	ug/L	03/22/05	baf
	Dibenzo(a,h)anthracene	ND	U	200	ug/L	03/22/05	baf
	Benzo(ghi)perylene	ND	U	200	ug/L	03/22/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	400	ug/L	03/22/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	50	ug/L	03/21/05	caox
	Vinyl chloride	ND	U	25	ug/L	03/21/05	caox
	Bromomethane	ND	U	50	ug/L	03/21/05	caox
	Chloroethane	ND	U	50	ug/L	03/21/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	25	ug/L	03/21/05	caox
	1,1-Dichloroethene	ND	U	25	ug/L	03/21/05	caox
	Acetone	ND	U	1200	ug/L	03/21/05	caox
	Methylene chloride	ND	U	50	ug/L	03/21/05	caox
	trans-1,2-Dichloroethene	ND	U	25	ug/L	03/21/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	25	ug/L	03/21/05	caox
	1,1-Dichloroethane	ND	U	25	ug/L	03/21/05	caox
	2,2-Dichloropropane	ND	U	25	ug/L	03/21/05	caox
	cis-1,2-Dichloroethene	ND	U	25	ug/L	03/21/05	caox
	2-Butanone (MEK)	ND	U	250	ug/L	03/21/05	caox
	Bromochloromethane	ND	U	25	ug/L	03/21/05	caox
	Chloroform	ND	U	25	ug/L	03/21/05	caox
	1,1,1-Trichloroethane	ND	U	25	ug/L	03/21/05	caox
	1,1-Dichloropropene	ND	U	25	ug/L	03/21/05	caox
	Carbon tetrachloride	ND	U	25	ug/L	03/21/05	caox
	Benzene	ND	U	25	ug/L	03/21/05	caox
	1,2-Dichloroethane	ND	U	25	ug/L	03/21/05	caox
	Trichloroethene (TCE)	ND	U	25	ug/L	03/21/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ211D
Date Sampled.....: 03/11/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 223733-6
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	25	ug/L	03/21/05	caox
	Dibromomethane	ND	U	25	ug/L	03/21/05	caox
	Bromodichloromethane	ND	U	25	ug/L	03/21/05	caox
	cis-1,3-Dichloropropene	ND	U	12	ug/L	03/21/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	250	ug/L	03/21/05	caox
	Toluene	ND	U	25	ug/L	03/21/05	caox
	trans-1,3-Dichloropropene	ND	U	12	ug/L	03/21/05	caox
	1,1,2-Trichloroethane	ND	U	25	ug/L	03/21/05	caox
	Tetrachloroethene	ND	U	25	ug/L	03/21/05	caox
	1,3-Dichloropropane	ND	U	25	ug/L	03/21/05	caox
	2-Hexanone (MNBK)	ND	U	250	ug/L	03/21/05	caox
	Dibromochloromethane	ND	U	25	ug/L	03/21/05	caox
	1,2-Dibromoethane (EDB)	ND	U	25	ug/L	03/21/05	caox
	Chlorobenzene	ND	U	25	ug/L	03/21/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	25	ug/L	03/21/05	caox
	Ethylbenzene	ND	U	25	ug/L	03/21/05	caox
	m&p-Xylenes	ND	U	25	ug/L	03/21/05	caox
	o-Xylene	ND	U	25	ug/L	03/21/05	caox
	Styrene	ND	U	25	ug/L	03/21/05	caox
	Bromoform	ND	U	25	ug/L	03/21/05	caox
	Isopropylbenzene	ND	U	25	ug/L	03/21/05	caox
	Bromobenzene	ND	U	25	ug/L	03/21/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	25	ug/L	03/21/05	caox
	1,2,3-Trichloropropane	ND	U	75	ug/L	03/21/05	caox
	n-Propylbenzene	ND	U	25	ug/L	03/21/05	caox
	2-Chlorotoluene	ND	U	25	ug/L	03/21/05	caox
	1,3,5-Trimethylbenzene	ND	U	25	ug/L	03/21/05	caox
	4-Chlorotoluene	ND	U	25	ug/L	03/21/05	caox
	tert-Butylbenzene	ND	U	25	ug/L	03/21/05	caox
	1,2,4-Trimethylbenzene	42		25	ug/L	03/21/05	caox
	sec-Butylbenzene	ND	U	25	ug/L	03/21/05	caox
	1,3-Dichlorobenzene	ND	U	25	ug/L	03/21/05	caox
	p-Isopropyltoluene	ND	U	25	ug/L	03/21/05	caox
	1,4-Dichlorobenzene	ND	U	25	ug/L	03/21/05	caox
	n-Butylbenzene	ND	U	25	ug/L	03/21/05	caox
	1,2-Dichlorobenzene	ND	U	25	ug/L	03/21/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	120	ug/L	03/21/05	caox
	1,2,4-Trichlorobenzene	ND	U	25	ug/L	03/21/05	caox
	Hexachlorobutadiene	ND	U	15	ug/L	03/21/05	caox
	Naphthalene	ND	U	120	ug/L	03/21/05	caox
	1,2,3-Trichlorobenzene	ND	U	25	ug/L	03/21/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB031105
Date Sampled.....: 03/11/2005
Time Sampled.....: 15:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 223733-7
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	03/18/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	03/18/05	caox
	Bromomethane	ND	U	2.0	ug/L	03/18/05	caox
	Chloroethane	ND	U	2.0	ug/L	03/18/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	Acetone	ND	U	50	ug/L	03/18/05	caox
	Methylene chloride	ND	U	2.0	ug/L	03/18/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	03/18/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	03/18/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	03/18/05	caox
	Chloroform	ND	U	1.0	ug/L	03/18/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	03/18/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	03/18/05	caox
	Benzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	Dibromomethane	ND	U	1.0	ug/L	03/18/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	03/18/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	03/18/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	03/18/05	caox
	Toluene	ND	U	1.0	ug/L	03/18/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	03/18/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	03/18/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	03/18/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	03/18/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	03/18/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	03/18/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	03/18/05	caox
	o-Xylene	ND	U	1.0	ug/L	03/18/05	caox
	Styrene	ND	U	1.0	ug/L	03/18/05	caox
	Bromoform	ND	U	1.0	ug/L	03/18/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	Bromobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	03/18/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	03/18/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	03/18/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 223733

Date: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB031105
Date Sampled.....: 03/11/2005
Time Sampled.....: 15:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 223733-7
Date Received.....: 03/12/2005
Time Received.....: 11:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	03/18/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	03/18/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	03/18/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	03/18/05	caox
	Naphthalene	ND	U	5.0	ug/L	03/18/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	03/18/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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QUALITY CONTROL RESULTS

Job Number.: 223733

Report Date.: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time

Test Method.....: SW846 8260B

Method Description.: Volatile Organics

Batch.....: 41307

Analyst...: caox

MB	Method Blank				03/18/2005	1317

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Chloromethane	ug/L	2.000	U							
Vinyl chloride	ug/L	1.000	U							
Bromomethane	ug/L	2.000	U							
Chloroethane	ug/L	2.000	U							
Trichlorofluoromethane (Freon 11)	ug/L	1.000	U							
1,1-Dichloroethene	ug/L	1.000	U							
Acetone	ug/L	50.000	U							
Methylene chloride	ug/L	2.000	U							
trans-1,2-Dichloroethene	ug/L	1.000	U							
Methyl-tert-butyl-ether (MTBE)	ug/L	1.000	U							
1,1-Dichloroethane	ug/L	1.000	U							
2,2-Dichloropropane	ug/L	1.000	U							
cis-1,2-Dichloroethene	ug/L	1.000	U							
2-Butanone (MEK)	ug/L	10.000	U							
Bromochloromethane	ug/L	1.000	U							
Chloroform	ug/L	1.000	U							
1,1,1-Trichloroethane	ug/L	1.000	U							
1,1-Dichloropropene	ug/L	1.000	U							
Carbon tetrachloride	ug/L	1.000	U							
Benzene	ug/L	1.000	U							
1,2-Dichloroethane	ug/L	1.000	U							
Trichloroethene (TCE)	ug/L	1.000	U							
1,2-Dichloropropane	ug/L	1.000	U							
Dibromomethane	ug/L	1.000	U							
Bromodichloromethane	ug/L	1.000	U							
cis-1,3-Dichloropropene	ug/L	0.500	U							
4-Methyl-2-pentanone (MIBK)	ug/L	10.000	U							
Toluene	ug/L	1.000	U							
trans-1,3-Dichloropropene	ug/L	0.500	U							
1,1,2-Trichloroethane	ug/L	1.000	U							
Tetrachloroethene	ug/L	1.000	U							
1,3-Dichloropropane	ug/L	1.000	U							
2-Hexanone (MNBK)	ug/L	10.000	U							
Dibromochloromethane	ug/L	1.000	U							
1,2-Dibromoethane (EDB)	ug/L	1.000	U							
Chlorobenzene	ug/L	1.000	U							
1,1,1,2-Tetrachloroethane	ug/L	1.000	U							
Ethylbenzene	ug/L	1.000	U							
m&p-Xylenes	ug/L	1.000	U							
o-Xylene	ug/L	1.000	U							
Styrene	ug/L	1.000	U							
Bromoform	ug/L	1.000	U							
Isopropylbenzene	ug/L	1.000	U							
Bromobenzene	ug/L	1.000	U							
1,1,2,2-Tetrachloroethane	ug/L	1.000	U							
1,2,3-Trichloropropane	ug/L	3.000	U							
n-Propylbenzene	ug/L	1.000	U							
2-Chlorotoluene	ug/L	1.000	U							
1,3,5-Trimethylbenzene	ug/L	1.000	U							
4-Chlorotoluene	ug/L	1.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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QUALITY CONTROL RESULTS

Job Number.: 223733

Report Date.: 03/25/2005

CUSTOMER: Tetra Tech FW, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank				03/18/2005	1317

Parameter/Test Description	Units	QC Result		QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
tert-Butylbenzene	ug/L	1.000	U							
1,2,4-Trimethylbenzene	ug/L	1.000	U							
sec-Butylbenzene	ug/L	1.000	U							
1,3-Dichlorobenzene	ug/L	1.000	U							
p-Isopropyltoluene	ug/L	1.000	U							
1,4-Dichlorobenzene	ug/L	1.000	U							
n-Butylbenzene	ug/L	1.000	U							
1,2-Dichlorobenzene	ug/L	1.000	U							
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	5.000	U							
1,2,4-Trichlorobenzene	ug/L	1.000	U							
Hexachlorobutadiene	ug/L	0.600	U							
Naphthalene	ug/L	5.000	U							
1,2,3-Trichlorobenzene	ug/L	1.000	U							

* %=% REC, R=RPD, A=ABS Diff., D=% Diff.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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Laboratory Job #

224273

LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ225
Date Sampled.....: 04/01/2005
Time Sampled.....: 08:00
Sample Matrix.....: Water

Laboratory Sample ID: 224273-1
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/06/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.15		0.10	mg/L	04/06/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/06/05	baf
	Phenol	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/06/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/06/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/06/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/06/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/06/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/06/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/06/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/06/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzoic acid	ND	U	50	ug/L	04/06/05	baf
	Isophorone	ND	U	10	ug/L	04/06/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/06/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/06/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/06/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/06/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/06/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/06/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/06/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/06/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/06/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/06/05	baf
	Fluorene	ND	U	5.0	ug/L	04/06/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/06/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224273 Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ225
Date Sampled.....: 04/01/2005
Time Sampled.....: 08:00
Sample Matrix.....: Water

Laboratory Sample ID: 224273-1
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/06/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/06/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/06/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/06/05	baf
	Anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Chrysene	ND	U	5.0	ug/L	04/06/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/06/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/06/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/06/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/06/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/13/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/13/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/13/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/13/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Acetone	ND	U	50	ug/L	04/13/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/13/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/13/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	Chloroform	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/13/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/13/05	caox
	Benzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224273 Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ225
Date Sampled.....: 04/01/2005
Time Sampled.....: 08:00
Sample Matrix.....: Water

Laboratory Sample ID: 224273-1
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/13/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/13/05	caox
	Toluene	ND	U	1.0	ug/L	04/13/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/13/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/13/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/13/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/13/05	caox
	Styrene	ND	U	1.0	ug/L	04/13/05	caox
	Bromoform	ND	U	1.0	ug/L	04/13/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/13/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/13/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/13/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/13/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ218
Date Sampled.....: 04/01/2005
Time Sampled.....: 08:40
Sample Matrix.....: Water

Laboratory Sample ID: 224273-2
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/06/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	13		0.10	mg/L	04/07/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/06/05	baf
	Phenol	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/06/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/06/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/06/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/06/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/06/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/06/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/06/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/06/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzoic acid	ND	U	50	ug/L	04/06/05	baf
	Isophorone	ND	U	10	ug/L	04/06/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/06/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/06/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/06/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/06/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/06/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/06/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/06/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/06/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/06/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/06/05	baf
	Fluorene	4.0	J	5.0	ug/L	04/06/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/06/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ218
Date Sampled.....: 04/01/2005
Time Sampled.....: 08:40
Sample Matrix.....: Water

Laboratory Sample ID: 224273-2
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/06/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/06/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/06/05	baf
	Phenanthrene	8.1		5.0	ug/L	04/06/05	baf
	Anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Chrysene	ND	U	5.0	ug/L	04/06/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/06/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/06/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/06/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/06/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	200	ug/L	04/13/05	caox
	Vinyl chloride	ND	U	100	ug/L	04/13/05	caox
	Bromomethane	ND	U	200	ug/L	04/13/05	caox
	Chloroethane	ND	U	200	ug/L	04/13/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	100	ug/L	04/13/05	caox
	1,1-Dichloroethene	ND	U	100	ug/L	04/13/05	caox
	Acetone	ND	U	5000	ug/L	04/13/05	caox
	Methylene chloride	ND	U	200	ug/L	04/13/05	caox
	trans-1,2-Dichloroethene	ND	U	100	ug/L	04/13/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	100	ug/L	04/13/05	caox
	1,1-Dichloroethane	ND	U	100	ug/L	04/13/05	caox
	2,2-Dichloropropane	ND	U	100	ug/L	04/13/05	caox
	cis-1,2-Dichloroethene	ND	U	100	ug/L	04/13/05	caox
	2-Butanone (MEK)	ND	U	1000	ug/L	04/13/05	caox
	Bromochloromethane	ND	U	100	ug/L	04/13/05	caox
	Chloroform	ND	U	100	ug/L	04/13/05	caox
	1,1,1-Trichloroethane	ND	U	100	ug/L	04/13/05	caox
	1,1-Dichloropropene	ND	U	100	ug/L	04/13/05	caox
	Carbon tetrachloride	ND	U	100	ug/L	04/13/05	caox
	Benzene	ND	U	100	ug/L	04/13/05	caox
	1,2-Dichloroethane	ND	U	100	ug/L	04/13/05	caox
	Trichloroethene (TCE)	ND	U	100	ug/L	04/13/05	caox

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ218
Date Sampled.....: 04/01/2005
Time Sampled.....: 08:40
Sample Matrix.....: Water

Laboratory Sample ID: 224273-2
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	100	ug/L	04/13/05	caox
	Dibromomethane	ND	U	100	ug/L	04/13/05	caox
	Bromodichloromethane	ND	U	100	ug/L	04/13/05	caox
	cis-1,3-Dichloropropene	ND	U	50	ug/L	04/13/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	1000	ug/L	04/13/05	caox
	Toluene	ND	U	100	ug/L	04/13/05	caox
	trans-1,3-Dichloropropene	ND	U	50	ug/L	04/13/05	caox
	1,1,2-Trichloroethane	ND	U	100	ug/L	04/13/05	caox
	Tetrachloroethene	ND	U	100	ug/L	04/13/05	caox
	1,3-Dichloropropane	ND	U	100	ug/L	04/13/05	caox
	2-Hexanone (MNBK)	ND	U	1000	ug/L	04/13/05	caox
	Dibromochloromethane	ND	U	100	ug/L	04/13/05	caox
	1,2-Dibromoethane (EDB)	ND	U	100	ug/L	04/13/05	caox
	Chlorobenzene	ND	U	100	ug/L	04/13/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	100	ug/L	04/13/05	caox
	Ethylbenzene	ND	U	100	ug/L	04/13/05	caox
	m&p-Xylenes	ND	U	100	ug/L	04/13/05	caox
	o-Xylene	ND	U	100	ug/L	04/13/05	caox
	Styrene	ND	U	100	ug/L	04/13/05	caox
	Bromoform	ND	U	100	ug/L	04/13/05	caox
	Isopropylbenzene	ND	U	100	ug/L	04/13/05	caox
	Bromobenzene	ND	U	100	ug/L	04/13/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	100	ug/L	04/13/05	caox
	1,2,3-Trichloropropane	ND	U	300	ug/L	04/13/05	caox
	n-Propylbenzene	ND	U	100	ug/L	04/13/05	caox
	2-Chlorotoluene	ND	U	100	ug/L	04/13/05	caox
	1,3,5-Trimethylbenzene	ND	U	100	ug/L	04/13/05	caox
	4-Chlorotoluene	ND	U	100	ug/L	04/13/05	caox
	tert-Butylbenzene	ND	U	100	ug/L	04/13/05	caox
	1,2,4-Trimethylbenzene	ND	U	100	ug/L	04/13/05	caox
	sec-Butylbenzene	ND	U	100	ug/L	04/13/05	caox
	1,3-Dichlorobenzene	ND	U	100	ug/L	04/13/05	caox
	p-Isopropyltoluene	ND	U	100	ug/L	04/13/05	caox
	1,4-Dichlorobenzene	ND	U	100	ug/L	04/13/05	caox
	n-Butylbenzene	ND	U	100	ug/L	04/13/05	caox
	1,2-Dichlorobenzene	ND	U	100	ug/L	04/13/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	500	ug/L	04/13/05	caox
	1,2,4-Trichlorobenzene	ND	U	100	ug/L	04/13/05	caox
	Hexachlorobutadiene	ND	U	60	ug/L	04/13/05	caox
	Naphthalene	ND	U	500	ug/L	04/13/05	caox
	1,2,3-Trichlorobenzene	ND	U	100	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ217
Date Sampled.....: 04/01/2005
Time Sampled.....: 10:00
Sample Matrix.....: Water

Laboratory Sample ID: 224273-3
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/06/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.20		0.10	mg/L	04/07/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/13/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/13/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/13/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/13/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Acetone	ND	U	50	ug/L	04/13/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/13/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/13/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	Chloroform	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/13/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/13/05	caox
	Benzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/13/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/13/05	caox
	Toluene	ND	U	1.0	ug/L	04/13/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/13/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/13/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/13/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/13/05	caox
	Styrene	ND	U	1.0	ug/L	04/13/05	caox
	Bromoform	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ217
Date Sampled.....: 04/01/2005
Time Sampled.....: 10:00
Sample Matrix.....: Water

Laboratory Sample ID: 224273-3
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	Isopropylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/13/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/13/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/13/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/13/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ224
Date Sampled.....: 04/01/2005
Time Sampled.....: 12:55
Sample Matrix.....: Water

Laboratory Sample ID: 224273-4
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/06/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.16		0.10	mg/L	04/07/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/06/05	baf
	Phenol	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/06/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/06/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/06/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/06/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/06/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/06/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/06/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/06/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzoic acid	ND	U	50	ug/L	04/06/05	baf
	Isophorone	ND	U	10	ug/L	04/06/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/06/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/06/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/06/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/06/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/06/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/06/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/06/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/06/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/06/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/06/05	baf
	Fluorene	ND	U	5.0	ug/L	04/06/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/06/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 224273 Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ224
Date Sampled.....: 04/01/2005
Time Sampled.....: 12:55
Sample Matrix.....: Water

Laboratory Sample ID: 224273-4
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/06/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/06/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/06/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/06/05	baf
	Anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Chrysene	ND	U	5.0	ug/L	04/06/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/06/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/06/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/06/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/06/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/13/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/13/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/13/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/13/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Acetone	ND	U	50	ug/L	04/13/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/13/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/13/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	Chloroform	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/13/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/13/05	caox
	Benzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 224273 Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ224
Date Sampled.....: 04/01/2005
Time Sampled.....: 12:55
Sample Matrix.....: Water

Laboratory Sample ID: 224273-4
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/13/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/13/05	caox
	Toluene	ND	U	1.0	ug/L	04/13/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/13/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/13/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/13/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/13/05	caox
	Styrene	ND	U	1.0	ug/L	04/13/05	caox
	Bromoform	ND	U	1.0	ug/L	04/13/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/13/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/13/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/13/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/13/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224273 Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ207
Date Sampled.....: 04/01/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 224273-5
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/06/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.79		0.10	mg/L	04/07/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/06/05	baf
	Phenol	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/06/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/06/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/06/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/06/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/06/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/06/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/06/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/06/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzoic acid	ND	U	50	ug/L	04/06/05	baf
	Isophorone	ND	U	10	ug/L	04/06/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/06/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/06/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/06/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/06/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/06/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/06/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/06/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/06/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/06/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/06/05	baf
	Fluorene	ND	U	5.0	ug/L	04/06/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/06/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224273 Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ207
Date Sampled.....: 04/01/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 224273-5
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/06/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/06/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/06/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/06/05	baf
	Anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Chrysene	ND	U	5.0	ug/L	04/06/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/06/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/06/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/06/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/06/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/13/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/13/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/13/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/13/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Acetone	ND	U	50	ug/L	04/13/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/13/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/13/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	Chloroform	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/13/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/13/05	caox
	Benzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224273 Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ207
Date Sampled.....: 04/01/2005
Time Sampled.....: 13:40
Sample Matrix.....: Water

Laboratory Sample ID: 224273-5
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/13/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/13/05	caox
	Toluene	ND	U	1.0	ug/L	04/13/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/13/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/13/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	m&p-Xylenes	0.95	J	1.0	ug/L	04/13/05	caox
	o-Xylene	2.4		1.0	ug/L	04/13/05	caox
	Styrene	ND	U	1.0	ug/L	04/13/05	caox
	Bromoform	ND	U	1.0	ug/L	04/13/05	caox
	Isopropylbenzene	1.3		1.0	ug/L	04/13/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/13/05	caox
	n-Propylbenzene	1.4		1.0	ug/L	04/13/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	n-Butylbenzene	0.58	J	1.0	ug/L	04/13/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/13/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/13/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/13/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ223
Date Sampled.....: 04/01/2005
Time Sampled.....: 14:50
Sample Matrix.....: Water

Laboratory Sample ID: 224273-6
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/06/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.23		0.10	mg/L	04/06/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/06/05	baf
	Phenol	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/06/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/06/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/06/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/06/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/06/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/06/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/06/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/06/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/06/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Benzoic acid	ND	U	50	ug/L	04/06/05	baf
	Isophorone	ND	U	10	ug/L	04/06/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/06/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/06/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/06/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/06/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/06/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/06/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/06/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/06/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/06/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/06/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/06/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/06/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/06/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/06/05	baf
	Fluorene	ND	U	5.0	ug/L	04/06/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/06/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/06/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ223
Date Sampled.....: 04/01/2005
Time Sampled.....: 14:50
Sample Matrix.....: Water

Laboratory Sample ID: 224273-6
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/06/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/06/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/06/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/06/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/06/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/06/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/06/05	baf
	Anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Chrysene	ND	U	5.0	ug/L	04/06/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/06/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/06/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/06/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/06/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/06/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/06/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/06/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/13/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/13/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/13/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/13/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Acetone	ND	U	50	ug/L	04/13/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/13/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/13/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	Chloroform	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/13/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/13/05	caox
	Benzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224273

Date: 04/18/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ223
Date Sampled.....: 04/01/2005
Time Sampled.....: 14:50
Sample Matrix.....: Water

Laboratory Sample ID: 224273-6
Date Received.....: 04/05/2005
Time Received.....: 10:12

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/13/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/13/05	caox
	Toluene	ND	U	1.0	ug/L	04/13/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/13/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/13/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/13/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/13/05	caox
	Styrene	ND	U	1.0	ug/L	04/13/05	caox
	Bromoform	ND	U	1.0	ug/L	04/13/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/13/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/13/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/13/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/13/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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Laboratory Job #

224320

LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB040505
Date Sampled.....: 04/05/2005
Time Sampled.....: 15:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 224320-1
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/13/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/13/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/13/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/13/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Acetone	ND	U	50	ug/L	04/13/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/13/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/13/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/13/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	Chloroform	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/13/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/13/05	caox
	Benzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/13/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/13/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/13/05	caox
	Toluene	ND	U	1.0	ug/L	04/13/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/13/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/13/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/13/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/13/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/13/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/13/05	caox
	Styrene	ND	U	1.0	ug/L	04/13/05	caox
	Bromoform	ND	U	1.0	ug/L	04/13/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	3.0	ug/L	04/13/05	caox
	1,2,3-Trichloropropane	ND	U	1.0	ug/L	04/13/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	2-Chlorotoluene						

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB040505
Date Sampled.....: 04/05/2005
Time Sampled.....: 15:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 224320-1
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/13/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/13/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/13/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/13/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/13/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/13/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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NELAP NJ MA008 TOX
NELAP NY 10843
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ210
Date Sampled.....: 04/05/2005
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 224320-2
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/11/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.30		0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/11/05	baf
	Phenol	ND	U	10	ug/L	04/11/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/11/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/11/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/11/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/11/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/11/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/11/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/11/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/11/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/11/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Benzoic acid	ND	U	50	ug/L	04/11/05	baf
	Isophorone	ND	U	10	ug/L	04/11/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/11/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/11/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/11/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/11/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/11/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/11/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/11/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/11/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/11/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/11/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/11/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/11/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/11/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/11/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/11/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/11/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/11/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/11/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/11/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/11/05	baf
	Fluorene	ND	U	5.0	ug/L	04/11/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/11/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ210
Date Sampled.....: 04/05/2005
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 224320-2
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/11/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/11/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/11/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/11/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/11/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/11/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/11/05	baf
	Anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Chrysene	ND	U	5.0	ug/L	04/11/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/11/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/11/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/11/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/11/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ210
Date Sampled.....: 04/05/2005
Time Sampled.....: 08:45
Sample Matrix.....: Water

Laboratory Sample ID: 224320-2
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ213
Date Sampled.....: 04/05/2005
Time Sampled.....: 09:30
Sample Matrix.....: Water

Laboratory Sample ID: 224320-3
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel) Separatory Funnel Extraction	Complete				04/11/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total	0.14		0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/11/05	baf
	Phenol	ND	U	10	ug/L	04/11/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/11/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/11/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/11/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/11/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/11/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/11/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/11/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/11/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/11/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Benzoic acid	ND	U	50	ug/L	04/11/05	baf
	Isophorone	ND	U	10	ug/L	04/11/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/11/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/11/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/11/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/11/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/11/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/11/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/11/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/11/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/11/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/11/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/11/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/11/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/11/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/11/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/11/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/11/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/11/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/11/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/11/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/11/05	baf
	Fluorene	ND	U	5.0	ug/L	04/11/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/11/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ213
Date Sampled.....: 04/05/2005
Time Sampled.....: 09:30
Sample Matrix.....: Water

Laboratory Sample ID: 224320-3
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/11/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/11/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/11/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/11/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/11/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/11/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/11/05	baf
	Anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Chrysene	ND	U	5.0	ug/L	04/11/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/11/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/11/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/11/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/11/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ213
Date Sampled.....: 04/05/2005
Time Sampled.....: 09:30
Sample Matrix.....: Water

Laboratory Sample ID: 224320-3
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	0.65	J	1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ203
Date Sampled.....: 04/05/2005
Time Sampled.....: 11:10
Sample Matrix.....: Water

Laboratory Sample ID: 224320-4
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)	Complete				04/11/05	cdt
	Separatory Funnel Extraction						
SW846 8015B(M)	Diesel Range Organics (DRO)	2.8		0.10	mg/L	04/12/05	baf
	Diesel Range Organics (DRO), total						
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/11/05	baf
	Phenol	ND	U	10	ug/L	04/11/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/11/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/11/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/11/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/11/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/11/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/11/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/11/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/11/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/11/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Benzoic acid	ND	U	50	ug/L	04/11/05	baf
	Isophorone	ND	U	10	ug/L	04/11/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/11/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/11/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/11/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/11/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/11/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/11/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/11/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/11/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/11/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/11/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/11/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/11/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/11/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/11/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/11/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/11/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/11/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/11/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/11/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/11/05	baf
	Fluorene	ND	U	5.0	ug/L	04/11/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/11/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/11/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ203
Date Sampled.....: 04/05/2005
Time Sampled.....: 11:10
Sample Matrix.....: Water

Laboratory Sample ID: 224320-4
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/11/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/11/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/11/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/11/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/11/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/11/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/11/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/11/05	baf
	Anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Chrysene	ND	U	5.0	ug/L	04/11/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/11/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/11/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/11/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/11/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/11/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/11/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/11/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ203
Date Sampled.....: 04/05/2005
Time Sampled.....: 11:10
Sample Matrix.....: Water

Laboratory Sample ID: 224320-4
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ227
Date Sampled.....: 04/05/2005
Time Sampled.....: 11:50
Sample Matrix.....: Water

Laboratory Sample ID: 224320-5
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/11/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	3.1		0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/12/05	baf
	Phenol	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/12/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/12/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/12/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/12/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/12/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/12/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/12/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/12/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzoic acid	ND	U	50	ug/L	04/12/05	baf
	Isophorone	ND	U	10	ug/L	04/12/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/12/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/12/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/12/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/12/05	baf
	2-Methylnaphthalene	3.5	J	5.0	ug/L	04/12/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/12/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/12/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/12/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/12/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/12/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/12/05	baf
	Fluorene	ND	U	5.0	ug/L	04/12/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/12/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ227
Date Sampled.....: 04/05/2005
Time Sampled.....: 11:50
Sample Matrix.....: Water

Laboratory Sample ID: 224320-5
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/12/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/12/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/12/05	baf
	Phenanthrene	2.9	J	5.0	ug/L	04/12/05	baf
	Anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Chrysene	ND	U	5.0	ug/L	04/12/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/12/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/12/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/12/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/12/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	20	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	10	ug/L	04/17/05	caox
	Bromomethane	ND	U	20	ug/L	04/17/05	caox
	Chloroethane	ND	U	20	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	10	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	10	ug/L	04/17/05	caox
	Acetone	ND	U	500	ug/L	04/17/05	caox
	Methylene chloride	ND	U	20	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	10	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	10	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	10	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	10	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	10	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	100	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	10	ug/L	04/17/05	caox
	Chloroform	ND	U	10	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	10	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	10	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	10	ug/L	04/17/05	caox
	Benzene	ND	U	10	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	10	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	10	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: G2227
Date Sampled.....: 04/05/2005
Time Sampled.....: 11:50
Sample Matrix.....: Water

Laboratory Sample ID: 224320-5
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	10	ug/L	04/17/05	caox
	Dibromomethane	ND	U	10	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	10	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	5.0	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	100	ug/L	04/17/05	caox
	Toluene	ND	U	10	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	5.0	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	10	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	10	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	10	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	100	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	10	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	10	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	10	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	10	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	10	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	10	ug/L	04/17/05	caox
	o-Xylene	ND	U	10	ug/L	04/17/05	caox
	Styrene	ND	U	10	ug/L	04/17/05	caox
	Bromoform	ND	U	10	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	10	ug/L	04/17/05	caox
	Bromobenzene	ND	U	10	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	10	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	30	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	10	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	10	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	10	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	10	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	10	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	10	ug/L	04/17/05	caox
	sec-Butylbenzene	ND	U	10	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	10	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	10	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	50	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	6.0	ug/L	04/17/05	caox
	Naphthalene	ND	U	50	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	10	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ219
Date Sampled.....: 04/05/2005
Time Sampled.....: 14:20
Sample Matrix.....: Water

Laboratory Sample ID: 224320-6
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/11/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/12/05	baf
	Phenol	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/12/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/12/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/12/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/12/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/12/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/12/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/12/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/12/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzoic acid	ND	U	50	ug/L	04/12/05	baf
	Isophorone	ND	U	10	ug/L	04/12/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/12/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/12/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/12/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/12/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/12/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/12/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/12/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/12/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/12/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/12/05	baf
	Fluorene	ND	U	5.0	ug/L	04/12/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/12/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224320 Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ219
Date Sampled.....: 04/05/2005
Time Sampled.....: 14:20
Sample Matrix.....: Water

Laboratory Sample ID: 224320-6
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/12/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/12/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/12/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/12/05	baf
	Anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Chrysene	ND	U	5.0	ug/L	04/12/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/12/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/12/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/12/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/12/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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VT DECWSD
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NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224320

Date: 04/19/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ219
Date Sampled.....: 04/05/2005
Time Sampled.....: 14:20
Sample Matrix.....: Water

Laboratory Sample ID: 224320-6
Date Received.....: 04/06/2005
Time Received.....: 09:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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Laboratory Job #

224405

LABORATORY TEST RESULTS

Job Number: 224405

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 208
Date Sampled.....: 04/06/2005
Time Sampled.....: 07:00
Sample Matrix.....: Oil

Laboratory Sample ID: 224405-1
Date Received.....: 04/07/2005
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8015B (M	SW846 8015B (M) Fingerprint						
	Kerosene (C9-C22)	ND	U	10000	mg/Kg	04/14/05	baf
	Fuel Oil #2 (C9-C25)	740000		10000	mg/Kg	04/14/05	baf
	Fuel Oil #6 (C9-C36)	ND	U	10000	mg/Kg	04/14/05	baf
	Mineral Spirits	ND	U	10000	mg/Kg	04/14/05	baf
	Motor Oil (C9-C36)	ND	U	10000	mg/Kg	04/14/05	baf
	MODF (C14-C28)	ND	U	10000	mg/Kg	04/14/05	baf
	Unmatched Hydrocarbons	ND	U	10000	mg/Kg	04/14/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

STL Westfield
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STL Billerica-Service Center
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Tel: (978) 667-1400
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LABORATORY TEST RESULTS

Job Number: 224405

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 206
Date Sampled.....: 04/06/2005
Time Sampled.....: 09:00
Sample Matrix.....: Water

Laboratory Sample ID: 224405-2
Date Received.....: 04/07/2005
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/11/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.35		0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/12/05	baf
	Phenol	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/12/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/12/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/12/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/12/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/12/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/12/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/12/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/12/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzoic acid	ND	U	50	ug/L	04/12/05	baf
	Isophorone	ND	U	10	ug/L	04/12/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/12/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/12/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/12/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/12/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/12/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/12/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/12/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/12/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/12/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/12/05	baf
	Fluorene	ND	U	5.0	ug/L	04/12/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/12/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224405 Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 206
Date Sampled.....: 04/06/2005
Time Sampled.....: 09:00
Sample Matrix.....: Water

Laboratory Sample ID: 224405-2
Date Received.....: 04/07/2005
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/12/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/12/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/12/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/12/05	baf
	Anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Chrysene	ND	U	5.0	ug/L	04/12/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/12/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/12/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/12/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/12/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224405

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 206
Date Sampled.....: 04/06/2005
Time Sampled.....: 09:00
Sample Matrix.....: Water

Laboratory Sample ID: 224405-2
Date Received.....: 04/07/2005
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	1.4		1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	4.5		1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224405

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 222
Date Sampled.....: 04/06/2005
Time Sampled.....: 09:45
Sample Matrix.....: Water

Laboratory Sample ID: 224405-3
Date Received.....: 04/07/2005
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/11/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/12/05	baf
	Phenol	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/12/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/12/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/12/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/12/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/12/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/12/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/12/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/12/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzoic acid	ND	U	50	ug/L	04/12/05	baf
	Isophorone	ND	U	10	ug/L	04/12/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/12/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/12/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/12/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/12/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/12/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/12/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/12/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/12/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/12/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/12/05	baf
	Fluorene	ND	U	5.0	ug/L	04/12/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/12/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224405 Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 222
Date Sampled.....: 04/06/2005
Time Sampled.....: 09:45
Sample Matrix.....: Water

Laboratory Sample ID: 224405-3
Date Received.....: 04/07/2005
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/12/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/12/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/12/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/12/05	baf
	Anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Chrysene	ND	U	5.0	ug/L	04/12/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/12/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/12/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/12/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/12/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224405

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ 222
Date Sampled.....: 04/06/2005
Time Sampled.....: 09:45
Sample Matrix.....: Water

Laboratory Sample ID: 224405-3
Date Received.....: 04/07/2005
Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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Laboratory Job #

224451

LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 202
Date Sampled.....: 04/07/2005
Time Sampled.....: 11:45
Sample Matrix.....: Oil

Laboratory Sample ID: 224451-1
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8015B (M	SW846 8015B (M) Fingerprint						
	Kerosene (C9-C22)	ND	U	10000	mg/Kg	04/14/05	baf
	Fuel Oil #2 (C9-C25)	790000		10000	mg/Kg	04/14/05	baf
	Fuel Oil #6 (C9-C36)	ND	U	10000	mg/Kg	04/14/05	baf
	Mineral Spirits	ND	U	10000	mg/Kg	04/14/05	baf
	Motor Oil (C9-C36)	ND	U	10000	mg/Kg	04/14/05	baf
	MODF (C14-C28)	ND	U	10000	mg/Kg	04/14/05	baf
	Unmatched Hydrocarbons	ND	U	10000	mg/Kg	04/14/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 220
Date Sampled.....: 04/07/2005
Time Sampled.....: 10:45
Sample Matrix.....: Water

Laboratory Sample ID: 224451-2
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)					04/11/05	cdt
	Separatory Funnel Extraction	Complete					
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/12/05	baf
	Phenol	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/12/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/12/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/12/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/12/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/12/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/12/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/12/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/12/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzoic acid	ND	U	50	ug/L	04/12/05	baf
	Isophorone	ND	U	10	ug/L	04/12/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/12/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/12/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/12/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/12/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/12/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/12/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/12/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/12/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/12/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/12/05	baf
	Fluorene	ND	U	5.0	ug/L	04/12/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/12/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 220
Date Sampled.....: 04/07/2005
Time Sampled.....: 10:45
Sample Matrix.....: Water

Laboratory Sample ID: 224451-2
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/12/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/12/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/12/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/12/05	baf
	Anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Chrysene	ND	U	5.0	ug/L	04/12/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/12/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/12/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/12/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/12/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 220
Date Sampled.....: 04/07/2005
Time Sampled.....: 10:45
Sample Matrix.....: Water

Laboratory Sample ID: 224451-2
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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VT DECWSD
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LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 212
Date Sampled.....: 04/07/2005
Time Sampled.....: 11:30
Sample Matrix.....: Water

Laboratory Sample ID: 224451-3
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/11/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/13/05	baf
	Phenol	ND	U	10	ug/L	04/13/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/13/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/13/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/13/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/13/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/13/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/13/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/13/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/13/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/13/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/13/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/13/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/13/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/13/05	baf
	Benzoic acid	ND	U	50	ug/L	04/13/05	baf
	Isophorone	ND	U	10	ug/L	04/13/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/13/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/13/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/13/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/13/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/13/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/13/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/13/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/13/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/13/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/13/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/13/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/13/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/13/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/13/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/13/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/13/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/13/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/13/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/13/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/13/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/13/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/13/05	baf
	Fluorene	ND	U	5.0	ug/L	04/13/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/13/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/13/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

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LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 212
Date Sampled.....: 04/07/2005
Time Sampled.....: 11:30
Sample Matrix.....: Water

Laboratory Sample ID: 224451-3
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/13/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/13/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/13/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/13/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/13/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/13/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/13/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/13/05	baf
	Anthracene	ND	U	5.0	ug/L	04/13/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/13/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/13/05	baf
	Pyrene	ND	U	5.0	ug/L	04/13/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/13/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/13/05	baf
	Chrysene	ND	U	5.0	ug/L	04/13/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/13/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/13/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/13/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/13/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/13/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/13/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/13/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/13/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/13/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/13/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 212
Date Sampled.....: 04/07/2005
Time Sampled.....: 11:30
Sample Matrix.....: Water

Laboratory Sample ID: 224451-3
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 215
Date Sampled.....: 04/07/2005
Time Sampled.....: 13:45
Sample Matrix.....: Water

Laboratory Sample ID: 224451-4
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/11/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	04/12/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/12/05	baf
	Phenol	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/12/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/12/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/12/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/12/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/12/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/12/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/12/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/12/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/12/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Benzoic acid	ND	U	50	ug/L	04/12/05	baf
	Isophorone	ND	U	10	ug/L	04/12/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/12/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/12/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/12/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/12/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/12/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/12/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/12/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/12/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/12/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/12/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/12/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/12/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/12/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/12/05	baf
	Fluorene	ND	U	5.0	ug/L	04/12/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/12/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/12/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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LABORATORY TEST RESULTS

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 215
Date Sampled.....: 04/07/2005
Time Sampled.....: 13:45
Sample Matrix.....: Water

Laboratory Sample ID: 224451-4
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/12/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/12/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/12/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/12/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/12/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/12/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/12/05	baf
	Anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Chrysene	ND	U	5.0	ug/L	04/12/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/12/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/12/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/12/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/12/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/12/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/12/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/12/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/17/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/17/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/17/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/17/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Acetone	ND	U	50	ug/L	04/17/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/17/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/17/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/17/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	Chloroform	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/17/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/17/05	caox
	Benzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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NELAP NY 10843
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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 224451

Date: 04/22/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: GZ 215
Date Sampled.....: 04/07/2005
Time Sampled.....: 13:45
Sample Matrix.....: Water

Laboratory Sample ID: 224451-4
Date Received.....: 04/08/2005
Time Received.....: 10:05

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/17/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/17/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/17/05	caox
	Toluene	ND	U	1.0	ug/L	04/17/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/17/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/17/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/17/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/17/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/17/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/17/05	caox
	Styrene	ND	U	1.0	ug/L	04/17/05	caox
	Bromoform	ND	U	1.0	ug/L	04/17/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/17/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/17/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/17/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/17/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/17/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/17/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/17/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/17/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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Laboratory Job #

224536

LABORATORY TEST RESULTS

Job Number: 224536

Date: 04/27/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: RW4
Date Sampled.....: 04/11/2005
Time Sampled.....: 14:00
Sample Matrix.....: Water

Laboratory Sample ID: 224536-1
Date Received.....: 04/12/2005
Time Received.....: 11:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/13/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.45		0.10	mg/L	04/13/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/19/05	baf
	Phenol	ND	U	10	ug/L	04/19/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/19/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/19/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/19/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/19/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/19/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/19/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/19/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/19/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/19/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Benzoic acid	ND	U	50	ug/L	04/19/05	baf
	Isophorone	ND	U	10	ug/L	04/19/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/19/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/19/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/19/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/19/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/19/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/19/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/19/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/19/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/19/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/19/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/19/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/19/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/19/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/19/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/19/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/19/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/19/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/19/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/19/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/19/05	baf
	Fluorene	ND	U	5.0	ug/L	04/19/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/19/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224536

Date: 04/27/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: RW4
Date Sampled.....: 04/11/2005
Time Sampled.....: 14:00
Sample Matrix.....: Water

Laboratory Sample ID: 224536-1
Date Received.....: 04/12/2005
Time Received.....: 11:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/19/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/19/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/19/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/19/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/19/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/19/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/19/05	baf
	Anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Chrysene	ND	U	5.0	ug/L	04/19/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/19/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/19/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/19/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/19/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/25/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/25/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/25/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/25/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	Acetone	ND	U	50	ug/L	04/25/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/25/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/25/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/25/05	caox
	Chloroform	ND	U	1.0	ug/L	04/25/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/25/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/25/05	caox
	Benzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/25/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224536

Date: 04/27/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: RW4
Date Sampled.....: 04/11/2005
Time Sampled.....: 14:00
Sample Matrix.....: Water

Laboratory Sample ID: 224536-1
Date Received.....: 04/12/2005
Time Received.....: 11:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/25/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/25/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/25/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/25/05	caox
	Toluene	ND	U	1.0	ug/L	04/25/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/25/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/25/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/25/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/25/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/25/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/25/05	caox
	Styrene	ND	U	1.0	ug/L	04/25/05	caox
	Bromoform	ND	U	1.0	ug/L	04/25/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/25/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/25/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/25/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/25/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/25/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/25/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/25/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/25/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224536 Date: 04/27/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: RW5
Date Sampled.....: 04/11/2005
Time Sampled.....: 15:30
Sample Matrix.....: Water

Laboratory Sample ID: 224536-2
Date Received.....: 04/12/2005
Time Received.....: 11:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/13/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	04/13/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/19/05	baf
	Phenol	ND	U	10	ug/L	04/19/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/19/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/19/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/19/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/19/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/19/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/19/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/19/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/19/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/19/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Benzoic acid	ND	U	50	ug/L	04/19/05	baf
	Isophorone	ND	U	10	ug/L	04/19/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/19/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/19/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/19/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/19/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/19/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/19/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/19/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/19/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/19/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/19/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/19/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/19/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/19/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/19/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/19/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/19/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/19/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/19/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/19/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/19/05	baf
	Fluorene	ND	U	5.0	ug/L	04/19/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/19/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224536 Date: 04/27/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: RW5
Date Sampled.....: 04/11/2005
Time Sampled.....: 15:30
Sample Matrix.....: Water

Laboratory Sample ID: 224536-2
Date Received.....: 04/12/2005
Time Received.....: 11:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/19/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/19/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/19/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/19/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/19/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/19/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/19/05	baf
	Anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Chrysene	ND	U	5.0	ug/L	04/19/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/19/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/19/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/19/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/19/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/25/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/25/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/25/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/25/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	Acetone	ND	U	50	ug/L	04/25/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/25/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/25/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/25/05	caox
	Chloroform	ND	U	1.0	ug/L	04/25/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/25/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/25/05	caox
	Benzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/25/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224536

Date: 04/27/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: RW5
Date Sampled.....: 04/11/2005
Time Sampled.....: 15:30
Sample Matrix.....: Water

Laboratory Sample ID: 224536-2
Date Received.....: 04/12/2005
Time Received.....: 11:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/25/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/25/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/25/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/25/05	caox
	Toluene	ND	U	1.0	ug/L	04/25/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/25/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/25/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/25/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/25/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/25/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/25/05	caox
	Styrene	ND	U	1.0	ug/L	04/25/05	caox
	Bromoform	ND	U	1.0	ug/L	04/25/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/25/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/25/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/25/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/25/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/25/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/25/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/25/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/25/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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CTDPH 0494
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NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224536 Date: 04/27/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TB041105
Date Sampled.....: 04/11/2005
Time Sampled.....: 16:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 224536-3
Date Received.....: 04/12/2005
Time Received.....: 11:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/25/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/25/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/25/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/25/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	Acetone	ND	U	50	ug/L	04/25/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/25/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/25/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/25/05	caox
	Chloroform	ND	U	1.0	ug/L	04/25/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/25/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/25/05	caox
	Benzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/25/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/25/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/25/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/25/05	caox
	Toluene	ND	U	1.0	ug/L	04/25/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/25/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/25/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/25/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/25/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/25/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/25/05	caox
	Styrene	ND	U	1.0	ug/L	04/25/05	caox
	Bromoform	ND	U	1.0	ug/L	04/25/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/25/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/25/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/25/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224536

Date: 04/27/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TB041105
Date Sampled.....: 04/11/2005
Time Sampled.....: 16:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 224536-3
Date Received.....: 04/12/2005
Time Received.....: 11:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/25/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/25/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/25/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/25/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/25/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

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Laboratory Job #

224618

LABORATORY TEST RESULTS

Job Number: 224618

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: RW1
Date Sampled.....: 04/13/2005
Time Sampled.....: 11:05
Sample Matrix.....: Water

Laboratory Sample ID: 224618-1
Date Received.....: 04/14/2005
Time Received.....: 10:24

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/19/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	ND	U	0.10	mg/L	04/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/19/05	baf
	Phenol	ND	U	10	ug/L	04/19/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/19/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/19/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/19/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/19/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/19/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/19/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/19/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/19/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/19/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Benzoic acid	ND	U	50	ug/L	04/19/05	baf
	Isophorone	ND	U	10	ug/L	04/19/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/19/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/19/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/19/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/19/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/19/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/19/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/19/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/19/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/19/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/19/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/19/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/19/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/19/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/19/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/19/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/19/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/19/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/19/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/19/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/19/05	baf
	Fluorene	ND	U	5.0	ug/L	04/19/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/19/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224618

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: RW1
Date Sampled.....: 04/13/2005
Time Sampled.....: 11:05
Sample Matrix.....: Water

Laboratory Sample ID: 224618-1
Date Received.....: 04/14/2005
Time Received.....: 10:24

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/19/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/19/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/19/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/19/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/19/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/19/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/19/05	baf
	Anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Chrysene	ND	U	5.0	ug/L	04/19/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/19/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/19/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/19/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/19/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/22/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	04/22/05	blw
	Bromomethane	ND	U	2.0	ug/L	04/22/05	blw
	Chloroethane	ND	U	2.0	ug/L	04/22/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Acetone	ND	U	50	ug/L	04/22/05	blw
	Methylene chloride	ND	U	2.0	ug/L	04/22/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	04/22/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	Chloroform	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/22/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	04/22/05	blw
	Benzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224618 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: RW1
Date Sampled.....: 04/13/2005
Time Sampled.....: 11:05
Sample Matrix.....: Water

Laboratory Sample ID: 224618-1
Date Received.....: 04/14/2005
Time Received.....: 10:24

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	Dibromomethane	ND	U	1.0	ug/L	04/22/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/22/05	blw
	Toluene	ND	U	1.0	ug/L	04/22/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/22/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/22/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	04/22/05	blw
	o-Xylene	ND	U	1.0	ug/L	04/22/05	blw
	Styrene	ND	U	1.0	ug/L	04/22/05	blw
	Bromoform	ND	U	1.0	ug/L	04/22/05	blw
	Isopropylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	Bromobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/22/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	sec-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/22/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/22/05	blw
	Naphthalene	ND	U	5.0	ug/L	04/22/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224618 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ221
Date Sampled.....: 04/13/2005
Time Sampled.....: 12:00
Sample Matrix.....: Water

Laboratory Sample ID: 224618-2
Date Received.....: 04/14/2005
Time Received.....: 10:24

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/19/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	4.9		0.10	mg/L	04/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/19/05	baf
	Phenol	ND	U	10	ug/L	04/19/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/19/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/19/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/19/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/19/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/19/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/19/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/19/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/19/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/19/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Benzoic acid	ND	U	50	ug/L	04/19/05	baf
	Isophorone	ND	U	10	ug/L	04/19/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/19/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/19/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/19/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/19/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/19/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/19/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/19/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/19/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/19/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/19/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/19/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/19/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/19/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/19/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/19/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/19/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/19/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/19/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/19/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/19/05	baf
	Fluorene	ND	U	5.0	ug/L	04/19/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/19/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/19/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224618 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: G2221
Date Sampled.....: 04/13/2005
Time Sampled.....: 12:00
Sample Matrix.....: Water

Laboratory Sample ID: 224618-2
Date Received.....: 04/14/2005
Time Received.....: 10:24

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/19/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/19/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/19/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/19/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/19/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/19/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/19/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/19/05	baf
	Anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Chrysene	ND	U	5.0	ug/L	04/19/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/19/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/19/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/19/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/19/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/19/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/19/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/19/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/22/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	04/22/05	blw
	Bromomethane	ND	U	2.0	ug/L	04/22/05	blw
	Chloroethane	ND	U	2.0	ug/L	04/22/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Acetone	ND	U	50	ug/L	04/22/05	blw
	Methylene chloride	ND	U	2.0	ug/L	04/22/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	04/22/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	Chloroform	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/22/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	04/22/05	blw
	Benzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

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LABORATORY TEST RESULTS

Job Number: 224618 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: GZ221
Date Sampled.....: 04/13/2005
Time Sampled.....: 12:00
Sample Matrix.....: Water

Laboratory Sample ID: 224618-2
Date Received.....: 04/14/2005
Time Received.....: 10:24

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	Dibromomethane	ND	U	1.0	ug/L	04/22/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/22/05	blw
	Toluene	ND	U	1.0	ug/L	04/22/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/22/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/22/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	04/22/05	blw
	o-Xylene	ND	U	1.0	ug/L	04/22/05	blw
	Styrene	ND	U	1.0	ug/L	04/22/05	blw
	Bromoform	ND	U	1.0	ug/L	04/22/05	blw
	Isopropylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	Bromobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/22/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	sec-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/22/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/22/05	blw
	Naphthalene	ND	U	5.0	ug/L	04/22/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224618 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: LABORATORY ANALYSIS ATTN: Yixian Zhang

Customer Sample ID: TB041305
Date Sampled.....: 04/13/2005
Time Sampled.....: 14:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 224618-3
Date Received.....: 04/14/2005
Time Received.....: 10:24

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/22/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	04/22/05	blw
	Bromomethane	ND	U	2.0	ug/L	04/22/05	blw
	Chloroethane	ND	U	2.0	ug/L	04/22/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Acetone	ND	U	50	ug/L	04/22/05	blw
	Methylene chloride	ND	U	2.0	ug/L	04/22/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	04/22/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	Chloroform	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/22/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	04/22/05	blw
	Benzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	Dibromomethane	ND	U	1.0	ug/L	04/22/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/22/05	blw
	Toluene	ND	U	1.0	ug/L	04/22/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/22/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/22/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	04/22/05	blw
	o-Xylene	ND	U	1.0	ug/L	04/22/05	blw
	Styrene	ND	U	1.0	ug/L	04/22/05	blw
	Bromoform	ND	U	1.0	ug/L	04/22/05	blw
	Isopropylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	Bromobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/22/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224618

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT: LABORATORY ANALYSIS

ATTN: Yixian Zhang

Customer Sample ID: TB041305
Date Sampled.....: 04/13/2005
Time Sampled.....: 14:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 224618-3
Date Received.....: 04/14/2005
Time Received.....: 10:24

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	sec-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/22/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/22/05	blw
	Naphthalene	ND	U	5.0	ug/L	04/22/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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Laboratory Job #

224642

LABORATORY TEST RESULTS

Job Number: 224642

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT:

ATTN: Yixian Zhang

Customer Sample ID: RW3
Date Sampled.....: 04/13/2005
Time Sampled.....: 16:00
Sample Matrix.....: Water

Laboratory Sample ID: 224642-1
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel) Separatory Funnel Extraction	Complete				04/19/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO) Diesel Range Organics (DRO), total	0.54		0.10	mg/L	04/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/22/05	baf
	Phenol	ND	U	10	ug/L	04/22/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/22/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/22/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/22/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/22/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/22/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/22/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/22/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/22/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/22/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Benzoic acid	ND	U	50	ug/L	04/22/05	baf
	Isophorone	ND	U	10	ug/L	04/22/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/22/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/22/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/22/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/22/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/22/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/22/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/22/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/22/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/22/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/22/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/22/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/22/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/22/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/22/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/22/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/22/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/22/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/22/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/22/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/22/05	baf
	Fluorene	ND	U	5.0	ug/L	04/22/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/22/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224642

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT:

ATTN: Yixian Zhang

Customer Sample ID: RW3
Date Sampled.....: 04/13/2005
Time Sampled.....: 16:00
Sample Matrix.....: Water

Laboratory Sample ID: 224642-1
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/22/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/22/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/22/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/22/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/22/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/22/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/22/05	baf
	Anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Chrysene	ND	U	5.0	ug/L	04/22/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/22/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/22/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/22/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/22/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/22/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	04/22/05	blw
	Bromomethane	ND	U	2.0	ug/L	04/22/05	blw
	Chloroethane	ND	U	2.0	ug/L	04/22/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Acetone	ND	U	50	ug/L	04/22/05	blw
	Methylene chloride	ND	U	2.0	ug/L	04/22/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	04/22/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	Chloroform	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/22/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	04/22/05	blw
	Benzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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CTDPH 0494
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NELAP FL E87912 TOX
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Fax: (978) 667-7871

LABORATORY TEST RESULTS

Job Number: 224642

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT:

ATTN: Yixian Zhang

Customer Sample ID: RW3
Date Sampled.....: 04/13/2005
Time Sampled.....: 16:00
Sample Matrix.....: Water

Laboratory Sample ID: 224642-1
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	Dibromomethane	ND	U	1.0	ug/L	04/22/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/22/05	blw
	Toluene	ND	U	1.0	ug/L	04/22/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/22/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/22/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	04/22/05	blw
	o-Xylene	ND	U	1.0	ug/L	04/22/05	blw
	Styrene	ND	U	1.0	ug/L	04/22/05	blw
	Bromoform	ND	U	1.0	ug/L	04/22/05	blw
	Isopropylbenzene	0.57	J	1.0	ug/L	04/22/05	blw
	Bromobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/22/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	sec-Butylbenzene	0.95	J	1.0	ug/L	04/22/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/22/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/22/05	blw
	Naphthalene	ND	U	5.0	ug/L	04/22/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224642 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: ATTN: Yixian Zhang

Customer Sample ID: RW3D
Date Sampled.....: 04/13/2005
Time Sampled.....: 16:10
Sample Matrix.....: Water

Laboratory Sample ID: 224642-2
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/19/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.55		0.10	mg/L	04/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/22/05	baf
	Phenol	ND	U	10	ug/L	04/22/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/22/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/22/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/22/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/22/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/22/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/22/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/22/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/22/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/22/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Benzoic acid	ND	U	50	ug/L	04/22/05	baf
	Isophorone	ND	U	10	ug/L	04/22/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/22/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/22/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/22/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/22/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/22/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/22/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/22/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/22/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/22/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/22/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/22/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/22/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/22/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/22/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/22/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/22/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/22/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/22/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/22/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/22/05	baf
	Fluorene	ND	U	5.0	ug/L	04/22/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/22/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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LABORATORY TEST RESULTS

Job Number: 224642 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: ATTN: Yixian Zhang

Customer Sample ID: RW3D
Date Sampled.....: 04/13/2005
Time Sampled.....: 16:10
Sample Matrix.....: Water

Laboratory Sample ID: 224642-2
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/22/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/22/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/22/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/22/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/22/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/22/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/22/05	baf
	Anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Chrysene	ND	U	5.0	ug/L	04/22/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/22/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/22/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/22/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/22/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/22/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	04/22/05	blw
	Bromomethane	ND	U	2.0	ug/L	04/22/05	blw
	Chloroethane	ND	U	2.0	ug/L	04/22/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Acetone	ND	U	50	ug/L	04/22/05	blw
	Methylene chloride	ND	U	2.0	ug/L	04/22/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	04/22/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	Chloroform	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/22/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	04/22/05	blw
	Benzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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LABORATORY TEST RESULTS

Job Number: 224642 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: ATTN: Yixian Zhang

Customer Sample ID: RW3D
Date Sampled.....: 04/13/2005
Time Sampled.....: 16:10
Sample Matrix.....: Water

Laboratory Sample ID: 224642-2
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	Dibromomethane	ND	U	1.0	ug/L	04/22/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/22/05	blw
	Toluene	ND	U	1.0	ug/L	04/22/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/22/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/22/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	04/22/05	blw
	o-Xylene	ND	U	1.0	ug/L	04/22/05	blw
	Styrene	ND	U	1.0	ug/L	04/22/05	blw
	Bromoform	ND	U	1.0	ug/L	04/22/05	blw
	Isopropylbenzene	0.57	J	1.0	ug/L	04/22/05	blw
	Bromobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/22/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	sec-Butylbenzene	0.94	J	1.0	ug/L	04/22/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/22/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/22/05	blw
	Naphthalene	ND	U	5.0	ug/L	04/22/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224642 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: ATTN: Yixian Zhang

Customer Sample ID: RW2
Date Sampled.....: 04/14/2005
Time Sampled.....: 10:00
Sample Matrix.....: Water

Laboratory Sample ID: 224642-3
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Extraction	Complete				04/19/05	cdt
SW846 8015B(M)	Diesel Range Organics (DRO)						
	Diesel Range Organics (DRO), total	0.35		0.10	mg/L	04/19/05	baf
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/22/05	baf
	Phenol	ND	U	10	ug/L	04/22/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/22/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/22/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/22/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/22/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/22/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/22/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/22/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/22/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/22/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Benzoic acid	ND	U	50	ug/L	04/22/05	baf
	Isophorone	ND	U	10	ug/L	04/22/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/22/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/22/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/22/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/22/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/22/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/22/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/22/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/22/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/22/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/22/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/22/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/22/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/22/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/22/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/22/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/22/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/22/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/22/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/22/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/22/05	baf
	Fluorene	ND	U	5.0	ug/L	04/22/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/22/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
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LABORATORY TEST RESULTS

Job Number: 224642 Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: ATTN: Yixian Zhang

Customer Sample ID: RW2
Date Sampled.....: 04/14/2005
Time Sampled.....: 10:00
Sample Matrix.....: Water

Laboratory Sample ID: 224642-3
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/22/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/22/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/22/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/22/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/22/05	baf
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/22/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/22/05	baf
	Anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Chrysene	ND	U	5.0	ug/L	04/22/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/22/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/22/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/22/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/22/05	baf
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/25/05	caox
	Vinyl chloride	ND	U	1.0	ug/L	04/25/05	caox
	Bromomethane	ND	U	2.0	ug/L	04/25/05	caox
	Chloroethane	ND	U	2.0	ug/L	04/25/05	caox
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	Acetone	ND	U	50	ug/L	04/25/05	caox
	Methylene chloride	ND	U	2.0	ug/L	04/25/05	caox
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/25/05	caox
	2-Butanone (MEK)	ND	U	10	ug/L	04/25/05	caox
	Bromochloromethane	ND	U	1.0	ug/L	04/25/05	caox
	Chloroform	ND	U	1.0	ug/L	04/25/05	caox
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/25/05	caox
	Carbon tetrachloride	ND	U	1.0	ug/L	04/25/05	caox
	Benzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/25/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224642

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT:

ATTN: Yixian Zhang

Customer Sample ID: RW2
Date Sampled.....: 04/14/2005
Time Sampled.....: 10:00
Sample Matrix.....: Water

Laboratory Sample ID: 224642-3
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	Dibromomethane	ND	U	1.0	ug/L	04/25/05	caox
	Bromodichloromethane	ND	U	1.0	ug/L	04/25/05	caox
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/25/05	caox
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/25/05	caox
	Toluene	ND	U	1.0	ug/L	04/25/05	caox
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/25/05	caox
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Tetrachloroethene	ND	U	1.0	ug/L	04/25/05	caox
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/25/05	caox
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/25/05	caox
	Dibromochloromethane	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/25/05	caox
	Chlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/25/05	caox
	Ethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	m&p-Xylenes	ND	U	1.0	ug/L	04/25/05	caox
	o-Xylene	ND	U	1.0	ug/L	04/25/05	caox
	Styrene	ND	U	1.0	ug/L	04/25/05	caox
	Bromoform	ND	U	1.0	ug/L	04/25/05	caox
	Isopropylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	Bromobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/25/05	caox
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/25/05	caox
	n-Propylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	2-Chlorotoluene	ND	U	1.0	ug/L	04/25/05	caox
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	4-Chlorotoluene	ND	U	1.0	ug/L	04/25/05	caox
	tert-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	sec-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/25/05	caox
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	n-Butylbenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/25/05	caox
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/25/05	caox
	Naphthalene	ND	U	5.0	ug/L	04/25/05	caox
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/25/05	caox

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
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NH DES 253903-A

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LABORATORY TEST RESULTS

Job Number: 224642

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT:

ATTN: Yixian Zhang

Customer Sample ID: GZ217
Date Sampled.....: 04/14/2005
Time Sampled.....: 11:00
Sample Matrix.....: Water

Laboratory Sample ID: 224642-4
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8270C	Semivolatile Organics						
	Aniline	ND	U	50	ug/L	04/22/05	baf
	Phenol	ND	U	10	ug/L	04/22/05	baf
	Bis(2-chloroethyl)ether	ND	U	10	ug/L	04/22/05	baf
	1,3-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	1,4-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	1,2-Dichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Benzyl alcohol	ND	U	20	ug/L	04/22/05	baf
	2-Methylphenol (o-cresol)	ND	U	10	ug/L	04/22/05	baf
	n-Nitroso-di-n-propylamine	ND	U	10	ug/L	04/22/05	baf
	Hexachloroethane	ND	U	10	ug/L	04/22/05	baf
	3&4-Methylphenol (m+p cresol)	ND	U	10	ug/L	04/22/05	baf
	2-Chlorophenol	ND	U	10	ug/L	04/22/05	baf
	Nitrobenzene	ND	U	10	ug/L	04/22/05	baf
	Bis(2-chloroethoxy)methane	ND	U	10	ug/L	04/22/05	baf
	1,2,4-Trichlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Benzoic acid	ND	U	50	ug/L	04/22/05	baf
	Isophorone	ND	U	10	ug/L	04/22/05	baf
	2,4-Dimethylphenol	ND	U	10	ug/L	04/22/05	baf
	Hexachlorobutadiene	ND	U	10	ug/L	04/22/05	baf
	Naphthalene	ND	U	5.0	ug/L	04/22/05	baf
	2,4-Dichlorophenol	ND	U	10	ug/L	04/22/05	baf
	4-Chloroaniline	ND	U	20	ug/L	04/22/05	baf
	2,4,6-Trichlorophenol	ND	U	10	ug/L	04/22/05	baf
	2,4,5-Trichlorophenol	ND	U	10	ug/L	04/22/05	baf
	Hexachlorocyclopentadiene	ND	U	10	ug/L	04/22/05	baf
	2-Methylnaphthalene	ND	U	5.0	ug/L	04/22/05	baf
	2-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	2-Chloronaphthalene	ND	U	10	ug/L	04/22/05	baf
	4-Chloro-3-methylphenol	ND	U	20	ug/L	04/22/05	baf
	2,6-Dinitrotoluene	ND	U	10	ug/L	04/22/05	baf
	2-Nitrophenol	ND	U	10	ug/L	04/22/05	baf
	3-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	Dimethyl phthalate	ND	U	10	ug/L	04/22/05	baf
	2,4-Dinitrophenol	ND	U	10	ug/L	04/22/05	baf
	Acenaphthylene	ND	U	5.0	ug/L	04/22/05	baf
	2,4-Dinitrotoluene	ND	U	10	ug/L	04/22/05	baf
	Acenaphthene	ND	U	5.0	ug/L	04/22/05	baf
	Dibenzofuran	ND	U	10	ug/L	04/22/05	baf
	4-Nitrophenol	ND	U	50	ug/L	04/22/05	baf
	Fluorene	ND	U	5.0	ug/L	04/22/05	baf
	4-Nitroaniline	ND	U	50	ug/L	04/22/05	baf
	1,2-Diphenylhydrazine	ND	U	10	ug/L	04/22/05	baf
	4-Bromophenyl phenyl ether	ND	U	10	ug/L	04/22/05	baf
	Hexachlorobenzene	ND	U	10	ug/L	04/22/05	baf
	Diethyl phthalate	ND	U	10	ug/L	04/22/05	baf
	4-Chlorophenyl phenyl ether	ND	U	10	ug/L	04/22/05	baf
	Pentachlorophenol	ND	U	50	ug/L	04/22/05	baf
	n-Nitrosodiphenylamine	ND	U	10	ug/L	04/22/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
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LABORATORY TEST RESULTS

Job Number: 224642

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT:

ATTN: Yixian Zhang

Customer Sample ID: GZ217
Date Sampled.....: 04/14/2005
Time Sampled.....: 11:00
Sample Matrix.....: Water

Laboratory Sample ID: 224642-4
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	4,6-Dinitro-2-methylphenol	ND	U	50	ug/L	04/22/05	baf
	Phenanthrene	ND	U	5.0	ug/L	04/22/05	baf
	Anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Di-n-butyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Butyl benzyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Benzo(a)anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Chrysene	ND	U	5.0	ug/L	04/22/05	baf
	3,3'-Dichlorobenzidine	ND	U	20	ug/L	04/22/05	baf
	Bis(2-ethylhexyl)phthalate	ND	U	10	ug/L	04/22/05	baf
	Di-n-octyl phthalate	ND	U	10	ug/L	04/22/05	baf
	Benzo(b)fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(k)fluoranthene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(a)pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Indeno(1,2,3-cd)pyrene	ND	U	5.0	ug/L	04/22/05	baf
	Dibenzo(a,h)anthracene	ND	U	5.0	ug/L	04/22/05	baf
	Benzo(ghi)perylene	ND	U	5.0	ug/L	04/22/05	baf
	Bis(2-chloroisopropyl)ether	ND	U	10	ug/L	04/22/05	baf

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
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LABORATORY TEST RESULTS

Job Number: 224642

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc.

PROJECT:

ATTN: Yixian Zhang

Customer Sample ID: TB041405
Date Sampled.....: 04/14/2005
Time Sampled.....: 12:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 224642-5
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 8260B	Volatile Organics						
	Chloromethane	ND	U	2.0	ug/L	04/22/05	blw
	Vinyl chloride	ND	U	1.0	ug/L	04/22/05	blw
	Bromomethane	ND	U	2.0	ug/L	04/22/05	blw
	Chloroethane	ND	U	2.0	ug/L	04/22/05	blw
	Trichlorofluoromethane (Freon 11)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Acetone	ND	U	50	ug/L	04/22/05	blw
	Methylene chloride	ND	U	2.0	ug/L	04/22/05	blw
	trans-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	Methyl-tert-butyl-ether (MTBE)	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	2,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,2-Dichloroethene	ND	U	1.0	ug/L	04/22/05	blw
	2-Butanone (MEK)	ND	U	10	ug/L	04/22/05	blw
	Bromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	Chloroform	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,1-Dichloropropene	ND	U	1.0	ug/L	04/22/05	blw
	Carbon tetrachloride	ND	U	1.0	ug/L	04/22/05	blw
	Benzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Trichloroethene (TCE)	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	Dibromomethane	ND	U	1.0	ug/L	04/22/05	blw
	Bromodichloromethane	ND	U	1.0	ug/L	04/22/05	blw
	cis-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	4-Methyl-2-pentanone (MIBK)	ND	U	10	ug/L	04/22/05	blw
	Toluene	ND	U	1.0	ug/L	04/22/05	blw
	trans-1,3-Dichloropropene	ND	U	0.50	ug/L	04/22/05	blw
	1,1,2-Trichloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Tetrachloroethene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichloropropane	ND	U	1.0	ug/L	04/22/05	blw
	2-Hexanone (MNBK)	ND	U	10	ug/L	04/22/05	blw
	Dibromochloromethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromoethane (EDB)	ND	U	1.0	ug/L	04/22/05	blw
	Chlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,1,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	Ethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	m&p-Xylenes	ND	U	1.0	ug/L	04/22/05	blw
	o-Xylene	ND	U	1.0	ug/L	04/22/05	blw
	Styrene	ND	U	1.0	ug/L	04/22/05	blw
	Bromoform	ND	U	1.0	ug/L	04/22/05	blw
	Isopropylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	Bromobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,1,2,2-Tetrachloroethane	ND	U	1.0	ug/L	04/22/05	blw
	1,2,3-Trichloropropane	ND	U	3.0	ug/L	04/22/05	blw
	n-Propylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	2-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
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LABORATORY TEST RESULTS

Job Number: 224642

Date: 04/28/2005

CUSTOMER: Tetra Tech EC, Inc. PROJECT: ATTN: Yixian Zhang

Customer Sample ID: TB041405
Date Sampled.....: 04/14/2005
Time Sampled.....: 12:00
Sample Matrix.....: Lab Water

Laboratory Sample ID: 224642-5
Date Received.....: 04/15/2005
Time Received.....: 09:45

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
	1,3,5-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	4-Chlorotoluene	ND	U	1.0	ug/L	04/22/05	blw
	tert-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2,4-Trimethylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	sec-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,3-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	p-Isopropyltoluene	ND	U	1.0	ug/L	04/22/05	blw
	1,4-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	n-Butylbenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	1,2-Dibromo-3-chloropropane (DBCP)	ND	U	5.0	ug/L	04/22/05	blw
	1,2,4-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw
	Hexachlorobutadiene	ND	U	0.60	ug/L	04/22/05	blw
	Naphthalene	ND	U	5.0	ug/L	04/22/05	blw
	1,2,3-Trichlorobenzene	ND	U	1.0	ug/L	04/22/05	blw

* In Description = Dry Wgt.

SEVERN TRENT STL

MADEP MA014
RIDOH57
CTDPH 0494
VT DECWSD
NH DES 253903-A

NELAP FL E87912 TOX
NELAP NJ MA008 TOX
NELAP NY 10843
NY DOH 10843

STL Westfield
53 Southampton Rd.
Westfield, MA 01085
Tel: (413) 572-4000
Fax: (413) 572-3707

STL Billerica-Service Center
148 Rangeway Rd.
N. Billerica, MA 01862
Tel: (978) 667-1400
Fax: (978) 667-7871

Appendix E

Abatement Documentation

ERS PO Box 70190, North Dartmouth, MA 02747 Phone (508) 998-6229 Fax (508) 995-1456

DAILY REPORT

PROJECT: DEFENSE FUEL
LOCATION: TANK 25
SUPERVISOR: JAMES POLLOCK
DATE: 6/5/06

GENERATOR: Job#2916
U. S. Dept. of Navy
Defense Highway (Melville Tank Farm)
Middletown R.I. 02842

NAME/SIGNATURE	LICENSE #	TIME IN	TIME OUT		TIME IN	TIME OUT
Jim Pollock	LAC 196 3758	7:30	11:00			
JAMES Pollock 7.5	LAC 196 4150	7:30	1:30		1.5 drive time	
Miguel Concepcion 6	LAC 196 4202	7:30	↓			
Kevin Plourde 7.5	LAW-5466	7:30	↓			

INSPECTION CHECKLIST

Pre-Shift
- ☑ Documentation On Site
- ☐ Critical Barriers Sealed
- ☐ Negative Air Installed
- ☐ GFCI – All electrical
- ☐ Decontamination Unit
- ☐ Amended Water
- ☐ Warning Signs

Break
- ☐ Documentation On Site
- ☐ Critical Barriers Sealed
- ☐ Negative Air Installed
- ☐ GFCI – All electrical
- ☐ Decontamination Unit
- ☐ Amended Water
- ☐ Warning Signs

End of Shift
- ☐ Documentation On Site
- ☐ Critical Barriers Sealed
- ☐ Negative Air Installed
- ☐ GFCI – All electrical
- ☐ Decontamination Unit
- ☐ Amended Water
- ☐ Warning Signs

DAILY ACTIVITIES:

Began set up of containment around pipe chase at tank #25

ERS *9 Blueberry Lane – Dartmouth, MA 02747 – 508-998-6229 fax 508-995-1456*

HAZARDOUS WORK PERMIT
TAILGATE SAFETY MEETING

CLIENT: Global / Tetratech
ADDRESS: Mellwke
CLIENT CONTACT: Russ Michaels
CONTACT PHONE #: 617-592-6992
DATE: 6/5/06
H & S REP: James Pacek
Description of work: Build containment around pipe trench

JOB LOCATION: Tank Farm
DIG SAFE #
JOB#
PHONE #
DAY:

EMERGENCY #'s
FIRE: 911
HOSPITAL: 911
POLICE: 911
LOCATION: BASE

HAZARDS

☐ TOXIC	☐ EXTREME COLD/HEAT	☑ SOIL EXCAVATION	☐ VEHICLE TRAFFIC	☐ HIGH WORK AREAS
☐ CORROSIVE	☐ DRAINS/SUMPS	☐ TANK EXCAVATION	☐ HOT WORK	☐ LIVE CIRCUITS
☐ FLAMMABLE	☐ SHARP OBJECTS	☐ UTILITIES	☐ VACTOR	☐ PNEUMATIC TOOLS
☐ COMBUSTIBLE	☐ DRILLING IN SOIL	☐ OVERHEAD	☑ LADDERS	☐ DRUM HANDLING
☐ REACTIVE	☐ LIGHTING	☑ UNDERGROUND	☐ NOISE	☐
☐ PATH WASTE	☑ SLIPS/TRIPS/FALLS	☑ TRENCHING	☐ LIFTING	☐
☑ ASBESTOS	☐ ABRASIVE BLASTING	☐ WATER HAZARD	☐ WATER BLASTING	☐

PERSONAL SAFETY

☐ SUPPLIED AIR	☑ COVERALLS	☐ REFLECTIVE VESTS	☐ PFD'S	☑ EVACUATION PLAN
☐ SCBA	TYPE	☐ SLOPED TRENCH	☐ DECON CHAMBER	☐
☐ AIR PURIFYING RESP.	☐ FLASH SUIT	☐ SAFETY GLASSES	☑ HARDHATS	☐
☐ CARTRIDGE	☐ EAR PROTECTION	☐ CHEM GOGGLES	☐ EYE WASH	☐
☐ BARRIER CREAM	☐ OVERBOOTS	☐ FACE SHIELD	☐ SAFETY SHOWER	☐
☐ AREA DESIGNATED	☐ OUTER GLOVES	☐ LANYARD	☐ FIRST AID KIT	☐
☐ FULL SUIT	☐ INNER GLOVES	☐ COMMUNICATIONS	☐ VENTILATION	☐

FIRE SAFETY

☐ ALARM BOX IN AREA	☐ EQUIPMENT GROUNDED	☐ EXPLOSION PROOF EQUIP.	☐ DESIGNATE SMOKING AREA
☐ CHARGED WATER HOSE	☐ NON-SPARK TOOLS	☐ HOT WORK PERMIT	WHERE:
☐ FIRE EXTINGUISHERS	☐ ELIMINATE IGNITION	☐ FIRE BLANKET	☐
TYPE:	SOURCES	☐ AREA KEPT WET	☐

ISOLATE EQUIPMENT

☐ EXCLUSION ZONE	☐ POST WORK SIGNS	☐ EQUIPMENT GROUNDED	☐
☐ STOP TRANSFERS	☐ CAUTION TAPE AREA	☐ GFCI'S	☐
☐ DISCONNECT AND BLANK	☐ LOCKOUT/TAGOUT	☐ NON-CONDUCTIVE TOOLS	☐

ERS *9 Blueberry Lane – Dartmouth, MA 02747 – 508-998-6229 fax 508-995-1456*

WASTE PACKAGING

] STEEL DRUMS	☐ CUBIC YARD BOXES	☐ DOUBLE 6 MIL BAGS
] FIBER DRUMS	☐ DOUBLE 6 MIL WRAP	☐ LABELED

AIR MONITORING

YPE OF METER	DATE LAST CALIBRATED
] THIRD PARTY MONITORING	NAME OF I.H.

FOREMANS COMMENTS/MINUTES OF SAFETY MEETING

Attended safety meeting at TetraTech site trailer

HEALTH AND SAFETY COMMENTS

PERSONNEL NAME AND SIGNATURE

NAME:	Jim Pollock	*SIGNATURE:*	[signature]
NAME:	Miguel Concepcion	*SIGNATURE:*	[signature]
NAME:	James Pollock III	*SIGNATURE:*	[signature]
NAME:	Kevin Rhode	*SIGNATURE:*	[signature]
NAME:		*SIGNATURE:*	
NAME:		*SIGNATURE:*	
NAME:		*SIGNATURE:*	
NAME:		*SIGNATURE:*	
NAME:		*SIGNATURE:*	
NAME:		*SIGNATURE:*	
NAME:		*SIGNATURE:*	
NAME:		*SIGNATURE:*	

FOREMAN SIGNATURE: [signature] *DATE:* 6/5/06

HEALTH & SAFETY SIGNATURE: [signature] *DATE:* 6/5/06

ERS PO Box 70190, North Dartmouth, MA 02747 Phone (508) 998-6229 Fax (508) 995-1456

DAILY REPORT

PROJECT:
LOCATION:
SUPERVISOR: James Pollock III
DATE: 6/6/06 Tue.

GENERATOR: Job#2916
U. S. Dept. of Navy
Defense Highway (Melville Tank Farm)
Middletown R.I. 02842

NAME/SIGNATURE	LICENSE #	TIME IN	TIME OUT		TIME IN	TIME OUT
James Pollock	Lac-196-450	7:15	12:00		12:30	2:00
Kevin Plourde	Law-5466	7:15	12:00		12:30	2:00
Miguel Concepcion	Lac-196-4202	7:15	12:00		12:30	2:00

INSPECTION CHECKLIST

Pre-Shift
- ☑ Documentation On Site
- ☑ Critical Barriers Sealed
- ☑ Negative Air Installed
- ☑ GFCI – All electrical
- ☑ Decontamination Unit
- ☑ Amended Water
- ☑ Warning Signs

Break
- ☐ Documentation On Site
- ☐ Critical Barriers Sealed
- ☐ Negative Air Installed
- ☐ GFCI – All electrical
- ☐ Decontamination Unit
- ☐ Amended Water
- ☐ Warning Signs

End of Shift
- ☐ Documentation On Site
- ☐ Critical Barriers Sealed
- ☐ Negative Air Installed
- ☐ GFCI – All electrical
- ☐ Decontamination Unit
- ☐ Amended Water
- ☐ Warning Signs

DAILY ACTIVITIES:

Began removal of ACM pipe insulation + tore down containment

ERS *9 Blueberry Lane – Dartmouth, MA 02747 – 508-998-6229 fax 508-995-1456*

HAZARDOUS WORK PERMIT
TAILGATE SAFETY MEETING

CLIENT: Global / Tetratech
ADDRESS: mellville
CLIENT CONTACT: Russ michaels
CONTACT PHONE #: 617 - 592 - 6992
DATE: 6/6/06
H & S REP: James Pollock
Description of work: ~~Building~~ Removal of ACM

JOB LOCATION: Tank Farm
DIG SAFE #:
JOB#:
PHONE #:
DAY:

EMERGENCY #'s
FIRE: 911
HOSPITAL: 911

POLICE: 911
LOCATION: Base

HAZARDS

☐ TOXIC	☐ EXTREME COLD/HEAT	☑ SOIL EXCAVATION	☐ VEHICLE TRAFFIC	☐ HIGH WORK AREAS
☐ CORROSIVE	☐ DRAINS/SUMPS	☐ TANK EXCAVATION	☐ HOT WORK	☐ LIVE CIRCUITS
☐ FLAMMABLE	☐ SHARP OBJECTS	☐ UTILITIES	☐ VACTOR	☐ PNEUMATIC TOOLS
☐ COMBUSTIBLE	☐ DRILLING IN SOIL	☐ OVERHEAD	☑ LADDERS	☐ DRUM HANDLING
☐ REACTIVE	☐ LIGHTING	☑ UNDERGROUND	☐ NOISE	☐
☐ PATH WASTE	☑ SLIPS/TRIPS/FALLS	☑ TRENCHING	☐ LIFTING	☐
☑ ASBESTOS	☐ ABRASIVE BLASTING	☐ WATER HAZARD	☐ WATER BLASTING	☐

PERSONAL SAFETY

☐ SUPPLIED AIR	☐ COVERALLS	☐ REFLECTIVE VESTS	☐ PFD'S	☐ EVACUATION PLAN
☐ SCBA	TYPE	☐ SLOPED TRENCH	☐ DECON CHAMBER	☐
☐ AIR PURIFYING RESP.	☐ FLASH SUIT	☐ SAFETY GLASSES	☐ HARDHATS	☐
☐ CARTRIDGE	☐ EAR PROTECTION	☐ CHEM GOGGLES	☐ EYE WASH	☐
☐ BARRIER CREAM	☐ OVERBOOTS	☐ FACE SHIELD	☐ SAFETY SHOWER	☐
☐ AREA DESIGNATED	☐ OUTER GLOVES	☐ LANYARD	☐ FIRST AID KIT	☐
☐ FULL SUIT	☐ INNER GLOVES	☐ COMMUNICATIONS	☐ VENTILATION	☐

FIRE SAFETY

☐ ALARM BOX IN AREA	☐ EQUIPMENT GROUNDED	☐ EXPLOSION PROOF EQUIP.	☐ DESIGNATE SMOKING AREA
☐ CHARGED WATER HOSE	☐ NON-SPARK TOOLS	☐ HOT WORK PERMIT	WHERE:
☐ FIRE EXTINGUISHERS	☐ ELIMINATE IGNITION	☐ FIRE BLANKET	☐
TYPE:	SOURCES	☐ AREA KEPT WET	☐

ISOLATE EQUIPMENT

☐ EXCLUSION ZONE	☐ POST WORK SIGNS	☐ EQUIPMENT GROUNDED	☐
☐ STOP TRANSFERS	☐ CAUTION TAPE AREA	☐ GFCI'S	☐
☐ DISCONNECT AND BLANK	☐ LOCKOUT/TAGOUT	☐ NON-CONDUCTIVE TOOLS	☐

ERS *9 Blueberry Lane – Dartmouth, MA 02747 – 508-998-6229 fax 508-995-1456*

WASTE PACKAGING

] STEEL DRUMS	☐ CUBIC YARD BOXES	☐ DOUBLE 6 MIL BAGS
] FIBER DRUMS	☐ DOUBLE 6 MIL WRAP	☐ LABELED

AIR MONITORING

YPE OF METER	DATE LAST CALIBRATED
] THIRD PARTY MONITORING	NAME OF I.H.

FOREMANS COMMENTS/MINUTES OF SAFETY MEETING

HEALTH AND SAFETY COMMENTS

Be aware of Bees & poison Ivy along with Ticks, Heat exposure

PERSONNEL NAME AND SIGNATURE

NAME:	Kevin Plourde	SIGNATURE:	Kevin Plourde
NAME:	James Pollock	SIGNATURE:	James Pollock
NAME:	MIGUEL CONCEPCION	SIGNATURE:	Miguel Concepcion
NAME:		SIGNATURE:	
NAME:		SIGNATURE:	
NAME:		SIGNATURE:	
NAME:		SIGNATURE:	
NAME:		SIGNATURE:	
NAME:		SIGNATURE:	
NAME:		SIGNATURE:	
NAME:		SIGNATURE:	
NAME:		SIGNATURE:	

FOREMAN SIGNATURE: James A Pollock DATE: 6/6/06

HEALTH & SAFETY SIGNATURE: James Pollock DATE: 6/6/06

ASBESTOS CONSULTANTS
61 Unity Avenue #1
Belmont, MA 02478

June 6, 2006

Mr. Gary Pelletier
Environmental Response Services, Inc.
P.O. Box 70190
Dartmouth, MA 02747

Reference: **Air Samples Analyses Report**
U.S. Dept. of Navy
Defense Highway (Melville Tank Farm)
Middletown, RI 02842

Dear Mr. Pelletier:

Thank you for providing Asbestos Consultants with the opportunity to serve your asbestos needs.

Enclosed are the air sample results compiled for the above referenced project. Approximately 45 linear feet of asbestos containing pipe insulation material was removed and disposed from the constructed polyethylene containment around the pipe trench.

The inside air clearance and outside area samples results indicate airborne fiber concentrations were less than 0.010 Fibers/Cubic Centimeter as required by the Environmental Protection Agency.

The air samples were collected and analyzed using Phase Contrast Microscopy in accordance with NIOSH Method 7400.

A licensed asbestos project monitor performed the visual inspection and collected the air samples. An Asbestos Analytical Laboratory (AAL-093T3) accredited in Rhode Island analyzed the air samples.

Please call me directly at 617-775-4688 with any questions.

Very truly yours,

ASBESTOS CONSULTANTS

Edwin G. Morgan
Asbestos Services Manager

Enclosure

6174890696

JUN-09-2006 12:56 AM E MORGAN

ProScience Analytical Services, Inc.

PCM Asbestos Chain of Custody Record

LABORATORY/HEADQUARTERS
22 Cummings Park, Woburn, MA 01801
T:781-935-3212 F:781-933-4857

CONSULTING SERVICES
483 North Mountain Rd., Newington, CT 06111
T:860-083-1022 F:860-083-1034

☐ Rush

Page of

Turn Around Time Requested

☑ Same Day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 5 Days

Client: Asbestos Consultants
Address: 61 Liberty Ave
Project Site & Number: Middletown, RI
Phone / FAX Number:
Contact: Ed Moyan

Relinquished By and Date: Ed M. 1540 3/4 ppm
Received By and Date: Stephanie Cardenas 6/6/06
Quantity Recvd: 3
Qty of Samples Analyzed:
Faxed By and Date:

For Lab Use> Batch Number: A40587 Analyzed By/Date: Valerie Stowe 6/6/06 QC By / Date:

Lab ID	Field ID Sampled Date	Description & Location Name & SS#	Pump No.	Pump On Hr./Mn.	Pump Off Hr./Mn.	Rotometer (LPM) On	Rotometer (LPM) Off	Rate (LPM)	Time (MIN)	Air Volume (Liters)	Fibers per 100 fields	Fibers per CC
417300	1	Outside Containment Decon		735	935	10.0	10.0	10.0	120	1200	1/100	<.002
01	2	" " Down wind		740	940	10.0	10.0	10.0	120	1200	1/100	<.002
02	3	Outside Containment		1130	1430	10.0	10.0	10.0	180	1800	3/100	<.002
	4	Field Blank	—	—	—	—	—				0/100	<.002
	5	" "									0/100	<.002

Comments: email results to edmoyan22@verizon.net
Microscope: Serial #

For complete information about our services and locations please visit us at www.proscience.net or call the numbers above.

RED TECHNOLOGIES, LLC
REMEDIATION ENGINEERING & DEVELOPMENT

E.P.A. AGENCY

#

CT, MA RI, VT, NH, ME GENERATORS

NY GENERATORS

RED Technologies, LLC
10 Northwood Drive
Bloomfield, CT 06002
(860) 218-2428

EPA New England
1 Congress Street
Boston, MA 02114-2023
(617) 918-1111

EPA Region 2
290 Broadway, 26th Floor
New York, NY 10007-1866
(212) 264-6770

TK# ASBESTOS DISPOSAL & DOCUMENTATION FORM

Job Number _____ P.O. # _____

Contractor Environmental Response Services Inc.

Address 9 Blueberry Lane

City Dartmouth State MA Zip 02747

Telephone Number 508-998-6229

Date Container Del. _____ Date of Pickup _____

Type of Container TRAILER

VOLUME 3 CY Friable ☐ Non-Friable ☐
MUST BE IN CUBIC YARDS

Bag ☒ Drum ☐ T-Pack ☐ Wrapped ☐ Other ☐

GENERATOR/BUILDING OWNER

U.S. Dept. of Navy

Address Defense Highway

City Middleton State RI Zip 02842

Phone Number

GENERATING LOCATION

Address Defense Highway TANK FARM 2

City Middleton State RI Zip 02842

Phone Number N/A

I certify the above named material does not contain free liquid as defined by 40 CFR part 260.10 or any applicable state law, is not a hazardous waste as d by 40 CFR part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation accord NESHAP standards for asbestos waste disposal found in 40 CFR part 61.150.

Shipper's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, ar classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and na government regulations.

AUTHORIZED SIGNATURE James Pollock

Transporter 1: ERS Inc. 98 Cambridge St. Middleboro MA 02346 508-923-1111
Name Address Telephone #

Driver: James Pollock Registration #: H84-312 Date: 6/8/06
Signature State / # AC0004112

Acknowledgement of receipt of materials

Transporter 2: _____
Name Address Telephone #

Driver: _____ Registration #: _____ Date: _____
Signature State / #

Acknowledgement of receipt of materials

Transporter 3: _____
Name Address Telephone #

Driver: _____ Registration #: _____ Date: _____
Signature State / #

Acknowledgement of receipt of materials

Landfill Name: Minerva Enterprises Inc. Phone No: 330-866-3435

Location: 9000 Minerva Rd Dempseytown Ohio 44669 Permit # _____

Approximate Volume of Asbestos Received: _____

Discrepancy If Any: _____

Received by: _____ Date: _____

Certification of transfer of materials covered by this manifest
GENERATOR