TASK 210 SUBSURFACE SITE INVESTIGATION REPORT

U.S. Route 1 Operational Lanes at High and Meadow Streets

Milford, CT

DTC No. 03-273-23E

Submitted to:
Mr. Gregory Dorosh, P.E.
Division of Environmental Compliance
Connecticut Department of Transportation
CT DOT Project # 83-247
Assignment #302-3187

February 2007

DIVERSIFIED TECHNOLOGY CONSULTANTS
NORTH HAVEN, CT STAMFORD, CT ANDOVER, MA

SIGNATURE PAGE

TASK 210 SUBSURFACE SITE INVESTIGATION REPORT

U.S. ROUTE 1 OPERATIONAL LANES AT HIGH AND MEADOW STREETS

MILFORD, CONNECTICUT

Martha Lemmon, PE, CHMM
Marley Environmental, Inc.

Richard C. Hathaway, L.E.P.
Environmental Project Manager

1.0 INTRODUCTION 1
1.1 BACKGROUND AND PURPOSE 1
1.2 SCOPE OF WORK 1
2.0 LOCAL ENVIRONMENT AND RECEPTORS 3
2.1 SURFICIAL GEOLOGY 3
2.2 BEDROCK GEOLOGY 3
2.3 SURFACE WATER 3
2.4 GROUNDWATER 3
3.0 OFF-SITE PARCELS OF POTENTIAL ENVIRONMENTAL CONCERN 4
4.0 FIELD INVESTIGATION AND SAMPLING METHODS 6
4.1 SOIL BORING ADVANCEMENT AND SAMPLING 6
4.2 GROUNDWATER SAMPLING 7
5.0 REGULATORY CRITERIA 8
5.1 SOIL CRITERIA 8
5.1.1 Direct Exposure Criteria 8
5.1.2 Pollutant Mobility Criteria 9
5.2 GROUNDWATER CRITERIA 9
5.2.1 Groundwater Protection Criteria 9
5.2.2 Surface Water Protection Criteria 9
5.2.3 Volatilization Criteria 10
6.0 SUMMARY AND EVALUATION OF ANALYTICAL DATA 11
6.1 SOIL ANALYTICAL RESULTS 11
6.2 GROUNDWATER SAMPLE ANALYTICAL TESTING AND RESULTS 12
6.3 QUALITY ASSURANCE/CONTROL (QA/QC) 13
7.0 POTENTIAL SOURCES OF CONTAMINATION, RECEPTORS, AND IDENTIFIED PRELIMINARY AREAS OF ENVIRONMENTAL CONCERN 14
8.0 CONCLUSIONS AND RECOMMENDATIONS 16
9.0 LIMITATIONS 17
10.0 REFERENCES 18

FIGURES

Figure 1 Site Location Map
Figure 2 Site Plan Depicting Soil Boring Locations and Preliminary Areas of Environmental Concern

TABLES

Table 1 Sample Location Rationale and Selected Analyses
Table 2 Soil Sample Analytical Summary

Table 3 Groundwater Sample Analytical Summary

APPENDICES

Appendix A Soil Boring Logs
Appendix B Soil and Groundwater Analytical Laboratory Reports

1.0 INTRODUCTION

Diversified Technology Consultants (DTC) was retained by the State of Connecticut Department of Transportation (ConnDOT) to conduct a Task 210 Subsurface Site Investigation (SSI) in support of ConnDOT Project No. 83-247, Operational Lanes at High and Meadow Streets, on U.S. Route 1 (Boston Post Road) in Milford, Connecticut. Marley Environmental, Inc. (MARLEY) performed the Task 210 on DTC's behalf. The following report, prepared by DTC and MARLEY, provides a brief description and history of the subject parcel, a discussion of the local environment and receptors, the investigation rationale, a summary of the data obtained during the investigation, an interpretation of the results with respect to the appropriate regulatory criteria, and recommendations for further investigation and/or remediation (if necessary).

1.1 Background and Purpose

The subject corridor commences within the U.S. Route 1 (Boston Post Road) right-of-way 200 meters west of Gunn Street and ends 105 meters east of Meadow Street in Milford, Connecticut. Proposed construction activities include the construction of U.S. Route 1 operational lanes at High and Meadow Streets, and associated drainage improvements. The site's location and pertinent features are depicted on Figures 1 and 2 respectively.

Based upon a review of the preliminary construction plans, it is anticipated that the project will involve excavation activities, realignment of storm sewers and catch basins, and other possible utility realignments associated with the construction of new operational lanes.

The purpose of this Task 210 Subsurface Investigation (SSI) was to collect and review soil and groundwater data along the U.S. Route 1 corridor in order to characterize the project area with respect to subsurface contamination, and evaluate whether the proposed construction activities may require management of contaminated soil or groundwater.

Soil and groundwater sampling was conducted within the project corridor adjacent to moderate- and high-environmental risk parcels identified in two Task 110 Corridor Land Use Evaluation Reports previously prepared by Marley Environmental, Inc.

The potential exists for soil and/or groundwater within the project area to be impacted with volatile organic compounds (VOCs), petroleum hydrocarbons, polynuclear aromatic hydrocarbons (PAHs), metals, and polychlorinated biphenyls (PCBs). These constituents of concern (COCs) were selected for analysis because they are common contaminants of urban soils.

1.2 Scope of Work

The objective of this SSI is to determine if the soil and groundwater within the project corridor has been impacted by regulated compounds. The proposed scope of work included the completion of the following tasks:

- Pre-drilling activities, including marking proposed drilling locations, contacting Call-Before-You-Dig (Ticket No. 2006-4200606) to request mark-outs of publicly-owned utilities, reviewing the drilling locations with site representatives, and preparation of a site-specific Health and Safety Plan.

- Completion of up to 24 soil borings to a maximum depth of 12 feet below grade using a Geoprobe® direct-push rig;
- Recording lithology and PID screening;
- Collection of up to 48 soil samples; two soil samples from each boring location
- Collection of up to 6 groundwater grab samples from 1-inch temporary wells at six of the boring locations;
- Analysis of up to 48 soil samples for volatile organic compounds (VOCs) by EPA Method 8260 (preserved using EPA Method 5035), extractable total petroleum hydrocarbons (ETPH) by the Connecticut Department of Environmental Protection (CTDEP) approved method, polychlorinated biphenyls (PCBs) by EPA Method 8082, polynuclear aromatic hydrocarbons (PAHs) by EPA Method 8270, and Total RCRA 8 metals. One sample from every boring location was also analyzed for synthetic precipitation leaching procedure (SPLP) RCRA 8 metals, and TCLP Lead; and
- Analysis of up to 6 grab groundwater samples for VOCs, ETPH, PAHs, dissolved RCRA 8 metals (plus copper, nickel, and zinc), and PCBs.

2.0 LOCAL ENVIRONMENT AND RECEPTORS

2.1 Surficial Geology

According to the "Surficial Materials Map of Connecticut" (Stone, et. al., 1992), the surficial deposits at the site consist of a combination of thin till, and stacked coarse deposits composed of sand and gravel overlying sand. Based on information observed during the soil boring advancement activities, surficial materials consist primarily of gray-brown fine-to-coarse sand and silt, with traces of clay and cobbles. Boring logs are included in Appendix A.

2.2 Bedrock Geology

According to the "Bedrock Geology Map of Connecticut" (Rodgers, 1985), the site is underlain by Wepawaug Schist, a medium- to dark-gray, medium- to fine-grained schist or phyllite. No bedrock outcrops were observed within the project corridor but most boring locations encountered refusal on schist at 8 - 12 feet below grade.

2.3 Surface Water

The nearest mapped surface water bodies are the Wepawaug River, which flows south, located approximately 0.5 kilometers (km) east of the project area, and an unnamed tributary to the Wepawaug River which flows north/northeast, along which is Black Swamp, located approximately 0.15 km northwest of the western portion of the project area. The CTDEP classifies the Wepawaug River, which discharges to the Long Island Sound via the Milford Harbor, as B. The CTDEP classifies the unnamed tributary to the Wepawaug River as A.

2.4 Groundwater

Groundwater within the project area is designated as "GB". "GB" classified groundwater is considered by the CTDEP to be located within historically urbanized areas or areas of intense industrial activity and where public water supply service is available. Such groundwater may not be suitable for human consumption without treatment due to waste discharges, spills or leaks of chemicals, or land use impacts. The goal of the State is to prevent further degradation of the groundwater resource. According to municipal records, parcels within the cell have access to both city water and sewer.

Generally, groundwater flows from topographic high to topographic low areas with local changes near bodies of surface water and contrasting rock types. The presence of subsurface structures, impervious surfaces, and the character of the subsurface stratigraphy will also locally influence the direction of groundwater movement.

Based on site topography, groundwater east of High Street is inferred to flow east-southeast toward the Wepawaug River, which discharges to the Long Island Sound via Milford Harbor. Groundwater west of High Street may be influenced by the unnamed tributary and may flow west or northwest.

Based on information observed during the soil boring advancement activities, groundwater beneath the site is located at 7 feet or more below grade surface (bgs). At most boring locations, refusal on schist bedrock was encountered and the groundwater was not observed to be present in the unconsolidated, sand and silt surficial materials.

3.0 OFF-SITE PARCELS OF POTENTIAL ENVIRONMENTAL CONCERN

Seventeen (17) parcels adjoining the project area with potential environmental concerns were identified during the two previous Task 110 Corridor Land Use Evaluations. The designation of high environmental risk was assigned to parcels where conditions or activities known to involve hazardous materials or petroleum products are/were present, where historical land use indicates a high probability of environmental concern, or where environmental concerns were identified in windshield survey or environmental records review. Parcels identified as a moderate risk include sites such as hospitals, large institutional complexes, professional office buildings, banks, and schools. Twelve (12) high-risk and five (5) moderate-risk properties were identified within the project area, including:

408 Boston Post Road (Map 64/Block 930/Lot 5): The parcel is considered a moderate risk due its historical use by former tenants including JB Custom Motor Cycles (1972 - 1974), JM Agro Construction Company (1969 - 1971), Larry's Marine (1964 - 1965), Dan's Refrigeration Company (1962) and Specialized Marine Service (1960 - 1961). Due to the building's age, lead-based paint (LBP) and asbestos containing materials (AMC) are also potential concerns.

415 Boston Post Road (Map 64/Block 308/Lot 2A): The parcel is considered high risk due to the presence of two unlabeled 55-gallon drums and one 5-gallon bucket observed near the right-of-way, and historical use by former tenants such as New Image Silk Screen (1995 - 2003), Dahl Printing & Typesetting (1988 - 1990) and Vertronix Inc. (1982). Due to the building's age (circa 1970) lead paint and asbestos containing materials are also potential concerns.

434 Boston Post Road (Map 64/Block 930/Lot 6): The parcel is considered high risk due to the documented release of #6 fuel oil from a former 10,000 gallon heating oil underground storage tank (UST), the presence of a gasoline plume which migrated from a neighboring parcel, and four documented petroleum releases on the premises.

438/446 Boston Post Road (Map 64 /Block 930/Lot 7): The parcel is considered high risk due to its historical use as a gasoline and automotive repair center, and a documented release of gasoline from a leaking underground storage tank. Due to the building's age, lead-based paint and asbestos are also potential concerns.

470 Boston Post Road (Map 64/Block 930/Lot 9): The parcel is considered high risk due to its historical use as an automotive dealership and service center, and the presence of engine and waste oil USTs on site.

475 Boston Post Road (Map 64/Block 310/Lot 19): The parcel is considered a moderate risk due to its historical use as a new and used automotive dealership.

495 Boston Post Road (Map 64 /Block 310/Lot 18A): Property is considered high risk due to the presence of a Gulf gasoline service station on site, and five underground gasoline storage tanks which are currently in use. Due to the building's age, LBP and ACM are also potential concerns.

500 Boston Post Road (Map 64/Block 930/Lot 10A): The property is considered moderate risk due to the presence of a professional office building on site.

516 Boston Post Road (Map 64/Block 921/Lot 10A: The property is considered high risk due to the presence of a gasoline service station on site. Information about the quantity, size, installation and condition of USTs known to exist on site could not be found in State and Local files. It would appear none of the USTs were registered with the DEP. Due to the building's age, LBP and ACM are also potential concerns.

535 Boston Post Road (Map 65/Block 311/Lot 10A): Property is considered high risk due to current use as an auto repair shop and historical use as an auto body shop. The structure is oil heated, but the method of storage could not be determined during the windshield survey. Due to the building's age, LBP and ACM are also potential concerns.

543 Boston Post Road (Map 64/Block 311/Lot 10): Property is considered high risk due to historical use as a plastics manufacturer. The structure is currently oil heated, but the method of fuel storage could not be determined during the windshield survey. Two 1,000 gallon leaking underground heating oil tanks were reportedly removed from the site in 1997. Due to the building's age, LBP and ACM are also potential concerns.

555 Boston Post Road (Map 65/Block 311/Lot 9): Property is considered moderate risk due to current use as a medical office building.

561 Boston Post Road (Map 65/Block 311/Lot 8): Property is considered high risk due to current use as a print shop and historical use as a machine shop. The structure is oil heated, but the method of storage could not be determined during the windshield survey. Due to the building's age, LBP and ACM are also potential concerns.

571 Boston Post Road (Map 65/Block 311/Lot 7): Property is considered high risk due to current use as a silk screen shop and historical use as a manufacturing plant (product manufactured unknown). Due to the building's age, LBP and ACM are also potential concerns.

582 Boston Post Road (Map 65/Block 921/Lot 18): Property is considered high risk due to historical use of a 2-bay garage in the 1929 structure. The 1946 structure is heated with oil, but the method of fuel storage could not be determined during the windshield survey. Due to each building's age, LBP and ACM are also potential concerns.

599 Boston Post Road (Map 65/Block 314/Lot 1): Property is considered moderate risk due to presence of a professional/medical office building. Due to the building's age, LBP and ACM are potential concerns.

25 - 59 Meadow Street (Map 65/Block 314/Lot 3): Property is considered high risk due to recent use as an auto repair shop and historical use as a machine shop. Due to the building's age, LBP and ACM are also potential concerns.

4.0 FIELD INVESTIGATION AND SAMPLING METHODS

Sampling conducted during this Task 210 included advancing 23 soil borings, and collecting 41 soil and three (3) groundwater samples. One less boring was performed than planned because a safe drilling location could not be found immediately adjacent to the Shell (former Texaco) gasoline station at 516 Boston Post Road. However, boring SB-7 was located across the street from this parcel. Seven less soil samples were obtained for analysis because shallow refusal was encountered in some borings. Only three grab groundwater samples were obtained because groundwater was not encountered above the bedrock at most of the boring locations. The soil boring and groundwater sampling locations are shown on Figure 2.

Logical Environmental Solutions, LLC (LES) of Tolland, Connecticut was subcontracted to advance the soil borings (identified as borings SB-01 through SB-23) using a Geoprobe® (GE40) direct-push rig. Groundwater grab samples were collected from 1-inch temporary wells installed at three of the Geoprobe® soil boring advancement locations, identified as SB-08, SB-10 and SB-15. The subsurface exploration program and groundwater sampling was completed on November 13 and 14, 2006.

Individual soil and groundwater samples were analyzed for regulated compounds of concern identified to be potentially present within the vicinity of each sampling location. Table 1 provides a summary of the samples obtained for analysis and the laboratory analysis requested. The following sections summarize the field investigation and sampling methodologies used during this investigation.

4.1 Soil Boring Advancement and Sampling

As previously mentioned, soil borings were advanced at 23 locations using a direct-push Geoprobe® rig. Each of the Geoprobe® soil borings was completed to a total depth of 12 feet below grade (or refusal). Continuous soil samples were obtained using a stainless-steel, four-foot spoon lined with a dedicated acetate sample tube.

The Geoprobe® sampling equipment was decontaminated between soil samples by LES field technicians using Alconox® non-phosphorus detergent, triple rinsing with deionized water and drying with a clean towel to prevent potential cross contamination between soil samples.

Soil samples collected during the completion of the borings were visually inspected and described by MARLEY personnel and by the LES geologist. Soils encountered during the drilling operations generally consisted of gray-brown fine-to-coarse sand and silt, including traces of clay and cobbles. Refusal on schist was encountered during the drilling operations. Soil boring logs are included as Appendix A.

Following lithology description, a portion of each soil sample was placed in a clean polyethylene bag for field screening with a photoionization detector (PID) equipped with a 10.2 eV lamp. The PID was calibrated to a standard of isobutylene measured in parts per million by volume (ppmv). After allowing sufficient time for the soil sample to equilibrate with the headspace within the polyethylene bag, the PID was inserted into the container and a reading was taken.

No indications of environmental impacts were noted during the advancement of the 23 boreholes (visual, olfactory, or elevated PID readings above background).

Based upon the visual appearance of the soil samples, the results of the field screening, and the anticipated construction activities, 41 soil samples were selected for laboratory analysis for VOCs by EPA Method 8260 (preserved using EPA Method 5035), PAHs by EPA Method 8270, ETPH by the CT DEP-approved method, PCBs by EPA Method 8082, and total RCRA 8 metals. Twenty-

three samples (one from every boring location) were also analyzed for SPLP RCRA 8 metals and TCLP lead.

The samples were submitted to Con-Test Analytical Laboratory of East Longmeadow, Massachusetts, a State of Connecticut Department of Public Health certified environmental testing laboratory, using proper preservation techniques and chain of custody control.

4.2 Groundwater Sampling

Following soil sampling, a 1-inch diameter PVC screen and riser coupled with a PVC end-cap was assembled and inserted into three of the 23 boreholes as temporary sampling wells. As noted above, only three temporary wells were installed because sufficient groundwater was not encountered in most of the borings. The water in the temporary wells was allowed to equilibrate for ten minutes after which the depth to water was measured. Approximate depth to water measurements are tabulated below.

	SB-8	SB-10	SB-15
Depth to Water	7.7 ft	7 ft	6.5 ft

After gauging the groundwater level, a narrow diameter Teflon tube was inserted into the well. The Teflon tube was affixed to a food-grade silicone tube attached to a GeoTech GeoPump-2® variable-speed peristaltic pump. Dedicated silicone and Teflon tubing were used at each location to prevent cross-contamination. .The temporary monitoring well was purged for 10 - 15 minutes until the purge water appeared relatively clear. Three grab groundwater samples, identified as SB-08, SB-10 and SB-15, were collected for laboratory analysis for VOCs by EPA Method 8260, ETPH by the CT DEP approved method, PCBs by EPA Method 8082, PAHs by EPA Method 8270, and dissolved RCRA 8 metals and copper, nickel, and zinc.

The temporary monitoring wells were not developed prior to sampling. Because sediment loads in undeveloped monitoring wells generally yield abnormally high concentrations of total metals, the groundwater samples were analyzed for dissolved metals rather than total metals.

The samples were submitted to Con-Test under standard chain of custody protocol.

A groundwater elevation survey was not conducted during the groundwater sampling activities. However, based on the site topography, groundwater flow east of High Street is inferred to be towards the southeast. Groundwater west of High Street may flow in a west or northwest direction toward the unnamed tributary to the Wepawaug River.

5.0 REGULATORY CRITERIA

The analytical results for soil and groundwater obtained during this investigation were compared to the numeric criteria listed in the Connecticut Remediation Standard Regulations (RSRs), sections 22a-133k-1 through 22a-133k-3 of the Regulations of Connecticut State Agencies dated January 1996, and to numeric criteria in the "Approved Criteria for Additional Polluting Substances" dated April 30, 1999. The RSRs were developed by the CTDEP to define the remediation performance standards for soil and groundwater, specific numeric cleanup criteria, and processes for establishing alternative site-specific standards. The RSRs apply specifically to sites at which remedial actions are required by the CT DEP under Chapters 445 or 446k of the Connecticut General Statutes such as under an administrative order, subsequent to a transfer of an establishment under CGS Section 22a-134a, and to sites that are enrolled in a Voluntary Remediation Program under CGS Sections 22a-133x or 22a-133y.

The project area is not currently regulated under any of these State statutes. However, DTC used the numeric criteria in the RSRs as a guideline to assess the site and to make conclusions regarding concentrations of regulated compounds detected in soil and groundwater. The following sections provide a brief summary of the criteria evaluated during this Task 210 SSI.

5.1 Soil Criteria

The RSRs provide two criteria for soil including (1) Direct Exposure Criteria (DEC) to protect human health and the environment from risks associated with direct exposure to pollutants in soil; and (2) Pollutant Mobility Criteria (PMC) to protect groundwater quality from pollutants that may migrate from soil to groundwater.

5.1.1 Direct Exposure Criteria

The DEC apply to soil to a depth of 15 feet below surface grade. The DEC generally do not apply to inaccessible soil, provided that an Environmental Land Use Restriction (ELUR) has been recorded on the land records.

Under the RSRs, inaccessible soil refers to polluted soil which is: (1) greater than four feet below the ground surface, (2) more than two feet below a paved surface comprised of a minimum of three inches of bituminous concrete or concrete, or (3) beneath an existing building or a permanent structure approved by the Commissioner of the CTDEP. Site-specific "engineered controls", other than those outlined above may also be implemented to render soil inaccessible. Inaccessible soil may not be exposed by excavation, demolition, or construction activities without written approval from the Commissioner of the CTDEP.

The RSRs provide two sets of DEC, one for residential land use (RES DEC) and another for industrial/commercial land use (I/C DEC). In general, all sites are required to be remediated to the Residential DEC. An industrial/commercial parcel may be remediated to the I/C DEC provided an ELUR has been recorded on the land records limiting the use of the property to industrial/commercial use.

Because no site-specific engineered controls or ELURs are applicable to the project area, DTC compared the analytical results for soil to the RES DEC.

5.1.2 Pollutant Mobility Criteria

The RSRs provide two sets of PMC based on the groundwater classification of the site (i.e. "GA" or "GB"). The purpose of the GA PMC (for "GA" and "GAA" groundwater classified areas where groundwater is considered by the CTDEP to be of drinking water quality) is to prevent leaching of contaminants from soil to groundwater in order to preserve the integrity of the groundwater resource. The purpose of the GB PMC (for "GB" groundwater classified areas where groundwater is assumed by the CTDEP to be degraded due to historical land-use activities) is to prevent further degradation of the groundwater resource.

In a GA or GAA groundwater classification area, the GA PMC apply to soil located from the ground surface to the depth of the seasonal low water table. In a "GB" groundwater classification zone, the GB PMC apply to soil from the ground surface to the depth of the seasonal high water table.

The PMC do not apply to environmentally isolated soils that are polluted with substances other than volatile organic compounds (VOCs). Under the RSR's, environmentally isolated soils are defined as contaminated soils beneath an existing building or other permanent structure approved by the Commissioner, provided the soils are not an ongoing source of contamination. The PMC do not apply to polluted fill if such fill is polluted only with coal ash, wood ash, coal fragments, or asphalt paving fragments provided certain additional provisions are met.

As the project area is in a GB area, DTC compared the soil analytical results to the GB PMC.

5.2 Groundwater Criteria

The RSRs provide three criteria for groundwater including (1) Groundwater Protection Criteria (GWPC), (2) Surface Water Protection Criteria (SWPC), and (3) Volatilization Criteria (VC). The groundwater remediation requirements are dependent upon the groundwater classification and use of the property (i.e. residential or industrial/ commercial).

5.2.1 Groundwater Protection Criteria

The GWPC apply to groundwater within "GA" classified areas. The goal of the GWPC is to preserve the designated use of the groundwater resource as an existing or potential future supply of water suitable for drinking or other uses without prior treatment. As the project area is in a GB area, DTC did not compare the groundwater analytical data to the GWPC.

5.2.2 Surface Water Protection Criteria

The SWPC apply to all groundwater which discharges to surface water. The goal of the SWPC is to preserve surface water quality to protect both human health and the environment. Alternative site-specific SWPC may be developed for compounds detected in groundwater based on site-specific aquifer and surface water parameters. Site-specific SWPC may be developed and implemented without the approval of the CTDEP (self-implementing). Contaminants present in groundwater discharging to an intermittent stream or wetland are regulated by the aquatic life criteria provided in the CTDEP Water Quality

Standards. DTC compared the compared the groundwater analytical data to the SWPC because the three grab groundwater samples were all obtained east of High Street and the groundwater is inferred to flow towards the Wepawaug River.

5.2.3 Volatilization Criteria

Under the RSR's, the Volatilization Criteria apply to groundwater containing VOCs located within 15 feet of the ground surface or underneath a building; however the DEP has proposed amending the regulations to include VOCs located within 30 feet of the surface. The goal of the VC is to protect human health from contaminants that may volatilize from impacted groundwater into overlying buildings.

The RSRs provide two sets of VC, one for residential land use and another for industrial/commercial land use. In general, sites are required to be remediated to the Residential VC. An industrial/commercial parcel may be remediated to the I/C VC provided an ELUR has been recorded on the land records limiting the use of the property to industrial/commercial uses. There are a number of opportunities to propose site specific exemptions and alternatives to the VC under the RSRs.

The CTDEP has proposed revisions to the numeric volatilization criteria in their March 2003 publication "Proposed Revisions – Connecticut's Remediation Standard Regulations Volatilization Criteria". Therefore, DTC compared the groundwater analytical results to both the existing and the proposed RES VC (see Table 2).

6.0 SUMMARY AND EVALUATION OF ANALYTICAL DATA

6.1 Soil Analytical Results

A total of 41 soil samples were submitted for laboratory analysis as part of this Task 210 SSI. Soil samples submitted for laboratory analysis were analyzed for the parameters outlined in Table 1. Soil analytical results are summarized in Table 2 along with the appropriate regulatory criteria. The soil analytical results are discussed below.

Extractable Total Petroleum Hydrocarbons (ETPH)

ETPH was detected in 18 of the 41 analyzed soil samples at concentrations ranging from 12 to 740 mg/kg. Only SB-22A (740 mg/kg) exceeded the RSRs Residential DEC of 500 mg/kg.

Volatile Organic Compounds (VOCs)

All soil samples were analyzed for aromatic and halogenated volatile organic hydrocarbons (VOCs) by EPA Method 8260. Five (5) of the 41 samples (SB-14A, -14B, -15A, -15B and -17B) detected VOCs above the method detection limit. However, no concentrations exceeded the RSR criteria.

Polynuclear Aromatic Hydrocarbons (PAHs)

All soil samples were analyzed for polynuclear aromatic hydrocarbons (PAHs) by EPA Method 8270. Of the 14 samples that detected PAHs above the method detection limit, 9 samples reported concentrations above the RSRs Residential DEC and GB PMC: SB-02A, -04A, -13A, -14A, -17A, -19A, -21A, -22A, and -23A. PAH compounds exceeding the RSRs include: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene.

A review of the boring logs pertaining to the soil samples which exceeded RSR criteria revealed the presence of asphalt fragments in the soil. As noted in section 5.1-2, the RSRs provide an exemption from the PMC when the impacts are believed to be solely due to coal fragments, coal or wood ash, or asphalt paving fragments.

Total 8 RCRA Metals

All soil samples were analyzed for total RCRA 8 metals. As summarized in Table 2, several metals (including arsenic, barium, cadmium, chromium, lead, and/or mercury) were detected in each of the 41 analyzed soil samples. However, only six samples detected metal concentrations in excess of the Residential or I/C DEC. Arsenic was detected in SB-09A (10.6 mg/kg), SB-10A (13.3 mg/kg), SB-10B (15.7 mg/kg), SB-11B (25.1 mg/kg) and SB-18B (11.1 mg/kg); Lead was detected in SB-22A at a concentration of 1,850 mg/kg.

SPLP 8 RCRA Metals

Twenty-three samples (one sample from every boring) were analyzed for SPLP RCRA 8 metals. As summarized in Table 2, metals were detected in every sample analyzed. However, only two samples SB-20A (0.18 mg/L) and SB-22A (2.08 mg/L) exceeded the GB PMC of 0.15 mg/L for SPLP Lead.

TCLP Lead

Twenty-three samples (one sample from every boring) were analyzed for TCLP Lead in order to determine if the soil may exceed the hazardous characteristic threshold. As summarized in Table 2, TCLP Lead was detected in 10 of the 23 samples analyzed, and exceeded the hazardous characteristic threshold of 5.0 mg/l in one sample, SB-22A (12.8 mg/L).

Polychlorinated Biphenyls (PCBs)

All soil samples were analyzed for polychlorinated biphenyls (PCBs) by EPA Method 8082. PCBs were detected in only one sample, SB-23A at a concentration of 0.15 mg/kg, below the Residential DEC of 1 mg/kg.

6.2 Groundwater Sample Analytical Testing and Results

A total of three (3) groundwater samples collected from borings SB-08, SB-10 and SB-15 were submitted for laboratory analysis as part of this Task 210 SSI. Groundwater samples were analyzed for aromatic and halogenated volatile organic compounds (VOCs), ETPH, PAHs, PCBs, and dissolved RCRA 8 metals plus copper, nickel, and zinc. Groundwater analytical testing results are summarized in Table 3 along with the appropriate regulatory criteria. The groundwater analytical results are summarized below

Volatile Organic Compounds (VOCs)

VOCs were detected in the three groundwater samples submitted for VOC analysis. MTBE (2.2 ug/L), toluene (4.8 ug/L) and xylene (2.3 ug/L) were detected in SB-08 well below the RSR criteria. MTBE (2.7 ug/L) and toluene (1.1 ug/L) were also detected in SB-10 well below the RSR criteria. 1,1-dichloroethane (3.6 ug/L), trans-1,2-dichloroethylene (5.1 ug/L) and toluene (2.2 ug/L) were detected in SB-15 below the RSR criteria. Tetrachloroethylene (350 ug/L) and trichloroethylene (146 ug/L) were detected in SB-15 at concentrations exceeding the RSR criteria.

In addition to the three groundwater samples, two trip blanks were submitted for analysis as a quality assurance and quality control (QA/QC) measure. No aromatic or halogenated VOCs were detected above the detection limits in the trip blank groundwater samples.

Extractable Total Petroleum Hydrocarbons (ETPH)

Petroleum hydrocarbons were detected in only one sample, SB-15 at a concentration of 2,700 ug/L.

*Polynuclear Aromatic Hydrocarbons (PAH*s)

Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene and phenanthrene were detected in only one groundwater sample, SB-15. All concentrations were below the RSR criteria.

As mentioned earlier, the temporary monitoring wells were not developed prior to sampling. Undeveloped monitoring wells generally yield abnormally high concentrations of PAHs, due to sample turbidity resulting in the adsorption of PAHs to suspended silt particles.

8 RCRA Metals

Several dissolved metals, including arsenic, barium, cadmium, copper, nickel, and/or zinc were detected in all or some of the groundwater samples. Arsenic was the only metal that was found at a concentration exceeding the RSR criteria (SB-10, 6.8 ug/L, which exceeded the SWPC of 4 ug/L).

6.3 Quality Assurance/Control (QA/QC)

DTC did not specify duplicate samples as part of this investigation. Therefore, no duplicate samples were collected. However, trip blank samples were prepared by the analytical laboratory, carried in the sample coolers, and analyzed for VOCs as a quality assurance and quality control (QA/QC) measure.

Analysis of the groundwater trip blanks for VOCs indicate that no cross-contamination of the groundwater samples occurred in transit.

However, one trip blank (identified in Table 2 as 11/13/06 Trip Blank) that was carried with the soil samples, detected tetrachloroethylene (PCE) at 0.002 mg/kg. Since no PCE was detected in the soil samples accompanying the trip blank on 13 November 2006, it is possible that the trip blank, which was prepared by Con-Test, was contaminated in the lab during bottle-order preparation.

7.0 POTENTIAL SOURCES OF CONTAMINATION, RECEPTORS, AND IDENTIFIED PRELIMINARY AREAS OF ENVIRONMENTAL CONCERN

The following provides a summary of the potential/likely sources of soil and groundwater contamination identified during completion of this Task 210 SSI, an evaluation of potential pathways for migration, and the identification of preliminary Areas of Environmental Concern (AOECs). The identified preliminary AOECs are depicted in Figure 2.

Area of Environmental Concern 1 (AOEC-1) – Soil Impact in Vicinity of Soil Borings SB-02, SB-04, SB-19, SB-20, SB-21, SB-22, and B-23

Based on the analytical data, the soil in the vicinity of borings SB-02, SB-04, SB-19, SB-20, SB-21, SB-22, and B-23 appear to be impacted with PAHs, ETPH, and lead at concentrations exceeding the RSRs. SB-22 appears to be the most impacted boring with various PAH constituents, lead (1850 mg/kg), and petroleum hydrocarbons (740 mg/kg) detected above the RSRs. The contamination may be related to urban fill, incidental releases of hydraulic or lubricating oil or other petroleum constituents from motor vehicles, or historic operations at adjacent/nearby properties. The TCLP lead concentration found at boring SB-22 exceeded 5 mg/kg, indicating that some soil excavated during the proposed project may need to be handled as hazardous waste. SB-23 also detected PCBs at low levels (below the RSRs).

As previously discussed, it is anticipated that the project may involve cut and fill activities, installation/replacement of storm sewers and catch basins, and other possible utility structures. Based on the design plans available at the time of this report writing, excavations proposed in the vicinity of AOEC-1 may expose the workers involved in excavation and relocation of subsurface utilities to PAH, ETPH, and lead-impacted soil via direct contact and fugitive emissions. Any soil excavated from this area should be handled as controlled materials.

Area of Environmental Concern 2 (AOEC-2) – Soil Impact in Vicinity of Soil Boring SB-07

The soil around SB-07 appears to be impacted with SPLP and TCLP Lead exceeding the GB PMC, and low levels of PAHs and petroleum hydrocarbons. The source of this soil impact may be related to urban fill, incidental releases of hydraulic or lubricating oils from construction equipment or motor vehicles, and historic operations at adjacent/nearby properties.

Any soil excavated from this area should be handled as controlled materials.

Area of Environmental Concern 3 (AOEC-3) – Soil and Groundwater Impact in Vicinity of Borings SB-09, SB-10, and SB-11

Soil in the vicinity of borings SB-09, SB-10, and SB-11 appears to be impacted with total arsenic at concentrations exceeding the residential and industrial/commercial DEC in the RSRs, and low levels of petroleum hydrocarbons. SB-09 soil also detected low levels of PAHs. Groundwater collected from SB-10 detected dissolved arsenic (6.8 ug/L) above the RSRs, and toluene and MTBE were detected at concentrations below the RSRs. The source of this soil and groundwater impact may be related to urban fill and historic operations at adjacent/nearby properties.

Excavations proposed in AOEC-3 may expose the workers involved in excavation and relocation of subsurface utilities to arsenic-contaminated soil via direct contact and fugitive emissions. Any soil excavated from this area should be handled as controlled materials. If groundwater dewatering is

CWQ 7'

necessary during the work, the waste water will need to be managed as contaminated groundwater and may need to be treated prior to discharge.

Area of Environmental Concern 4 (AOEC-4) – Soil Impact in Vicinity of Borings SB-13 and SB-14

Soil in the vicinity of borings SB-13 and SB-14 appears to be impacted with PAHs, VOCs, petroleum hydrocarbons, and/or lead. PAHs in SB-13 and SB-14 were detected at concentrations above the RSRs. Petroleum hydrocarbons were detected at concentrations below the RSRs and .VOCs were also detected in SB-14 at low-level concentrations. Total lead was detected at concentrations below the RSRs but above background levels. The source of this soil impact may be related to urban fill, and historic operations at adjacent/nearby properties.

Excavations proposed in AOEC-4 may expose the workers involved in excavation and relocation of subsurface utilities to PAHs, VOCs, petroleum hydrocarbon, and lead- impacted soils via direct contact and fugitive emissions. Any soil excavated from this area should be handled as controlled materials.

Area of Environmental Concern 5 (AOEC-5) – Soil and Groundwater Impacts in Vicinity of Soil Borings SB-15, SB-16, SB-17, and SB-18

Soil in the vicinity of these borings appears to be impacted with PAHs above the RSRs (SB-17), .arsenic above the RSRs (SB-18), and low levels of VOCs, ETPH, and/or lead that do not exceed the RSRs but exceed background levels. The source of this soil impact may be related to urban fill, incidental releases from motor vehicles, and historic operations at adjacent/nearby properties.

Groundwater collected from SB-15 detected tetrachloroethylene (PCE) and trichloroethylene (TCE) above the RSRs. petroleum hydrocarbons and PAHs were detected at low level concentrations.

In the event that dewatering is necessary, the wastewater will need to be handled as contaminated groundwater, and pre-treatment and monitoring will be required prior to discharge.

Excavations proposed in AOEC-5 may expose the workers involved in excavation and relocation of subsurface utilities to impacted soils via direct contact and fugitive emissions. Any soil excavated from this area should be handled as controlled materials.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the analytical data collected, five preliminary Areas of Environmental Concern (AOECs) with releases of regulated compounds were identified:

AOEC-1: Soil in the vicinity of borings SB-02, SB-04, SB-19, SB-20, SB-21, SB-22, and B-23 was impacted with PAHs, ETPH, and lead at concentrations exceeding the RSRs. SB-22 appears to be the most impacted boring with various PAH constituents, lead (1850 mg/kg), and petroleum hydrocarbons (740 mg/kg) detected above the RSRs. The TCLP lead concentration found at boring SB-22 exceeded 5 mg/kg, indicating that soil excavated during the proposed project may need to be handled as hazardous waste. SB-23 also detected PCBs at low levels (below the RSRs).

AOEC-2: The soil at SB-07 was impacted with SPLP and TCLP lead exceeding the GB PMC, and low levels of PAHs and petroleum hydrocarbons.

AOEC-3: Soil in the vicinity of borings SB-09, SB-10, and SB-11 was impacted with total arsenic at concentrations exceeding the residential and industrial/commercial DEC in the RSRs, and low levels of petroleum hydrocarbons. SB-09 soil also detected low levels of PAHs. Groundwater collected from SB-10 detected dissolved arsenic (6.8 ug/L) above the RSRs, and toluene and MTBE at concentrations below the RSRs

AOEC-4: Soil in the vicinity of borings SB-13 and SB-14 was impacted with PAHs, VOCs, petroleum hydrocarbons, and/or lead. PAHs in SB-13 and SB-14 were detected in concentrations above of the RSRs.

AOEC-5: Soil in the vicinity of these borings appears to be impacted with PAHs above the RSRs (SB-17), .arsenic above the RSRs (SB-18), and low levels of VOCs, ETPH, an/or lead that exceed background. Groundwater collected from SB-15 detected tetrachloroethylene (PCE) and trichloroethylene (TCE) above the RSRs. petroleum hydrocarbons and PAHs were detected at low level concentrations.

The source of the site's impacted soil and groundwater could not be confirmed; however, it may be related to urban fill containing asphalt fragments, incidental releases of hydraulic or lubricating oils from construction equipment and motor vehicles, and historic operations at adjacent/nearby properties.

Based on the results of this Task 210 Surficial Site Investigation of the renovation areas, a Task 310 – Plans, Specifications and Estimates should be prepared and implemented to provide for the proper management and disposal of contaminated materials (soil and groundwater) that may be excavated, removed, handled, transported, or disposed during construction activities, and for the establishment of appropriate worker health and safety protocols.

9.0 LIMITATIONS

All work product and reports provided in connection with the performance of this Task 210 Subsurface Site Investigation are subject to the following limitations:

This investigation and report were conducted and prepared by Marley Environmental, Inc. on behalf of DTC, and by DTC, for the exclusive use of ConnDOT.

The observations, findings, and conclusions provided in this report were based on MARLEY's observations of the site conditions at the time of the investigation.

The conclusions summarized herein are based on the observations and investigations described within this report. Future events at the site or surrounding properties may alter these findings.

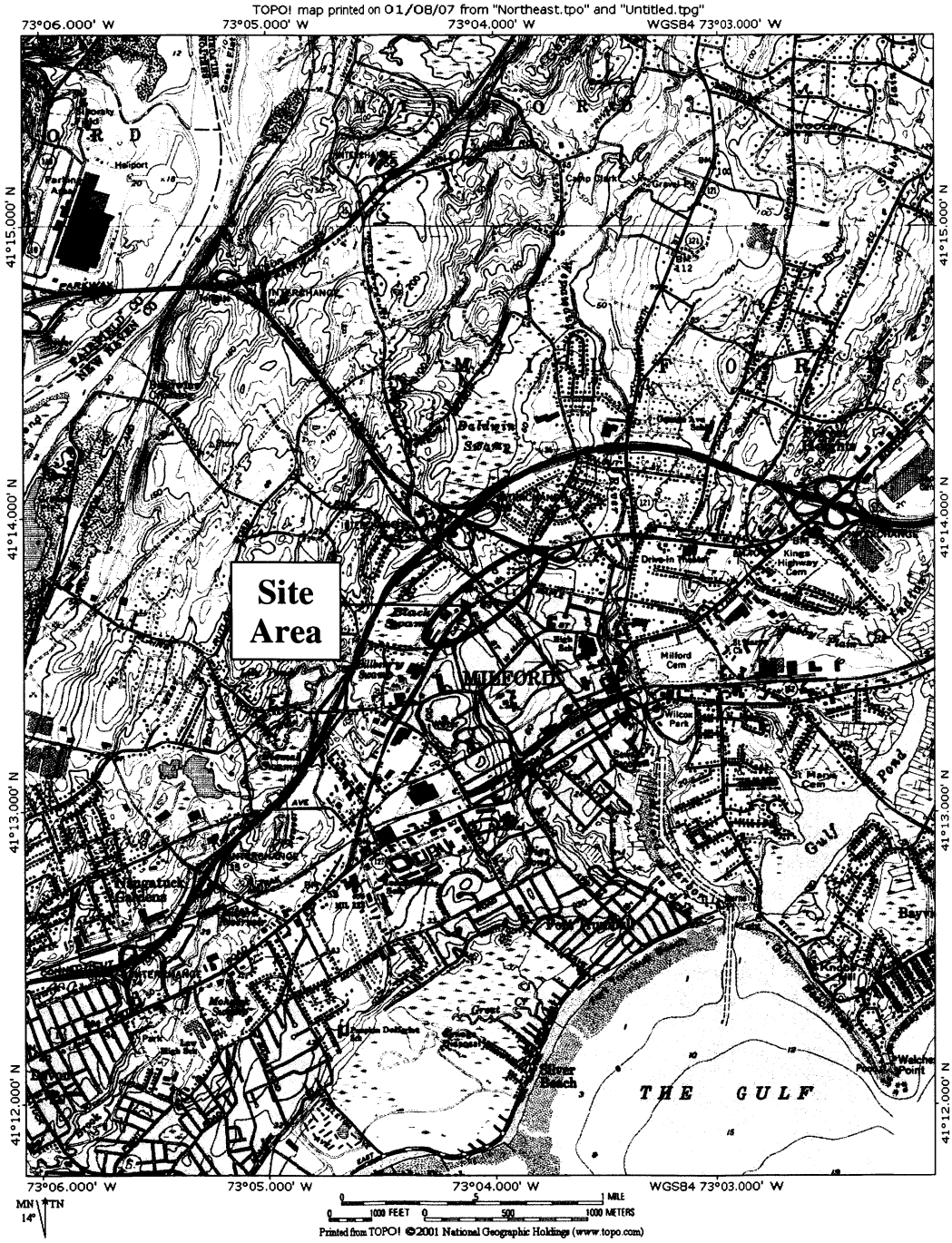
In completing this Task 210, MARLEY and DTC have relied upon information provided by subcontractors (i.e. laboratories and drilling contractors). DTC and MARLEY have relied upon this information carefully; however, DTC and MARLEY provide no warranty regarding the accuracy and completeness of the information provided.

DTC and MARLEY have performed this study in a professional manner using a degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. The conclusions provided by DTC and MARLEY are based solely on the scope of work conducted and on observations and limited explorations described within this report at the time these services were conducted. No other warranty, expressed or implied, is made as to the professional opinions included by DTC and MARLEY in this report.

10.0 REFERENCES

1. CTDEP Remediation Standard Regulations, Sections 22a-133k-1 through 22a-133k-3 of the Regulations of Connecticut State Agencies, effective January 30, 1996.
2. CTDEP, Approved Criteria for Additional Polluting Substances, April 30, 1999.
3. Connecticut Department of Environmental Protection, Water Management Bureau, Proposed Revisions – Connecticut's Remediation Standard Regulations Volatilization Criteria, March 2003.
4. Connecticut Department of Environmental Protection, "Water Quality Classifications Map, Connecticut River and South Central Coastal Basins," Sheet 2, adopted February 1993.
5. Rogers, J. "Connecticut Bedrock and Natural History Survey", Connecticut Geological and Natural History Survey, Department of the Interior United States Geological Survey, 1985.
6. Stone, J.R., et. al, "Surficial Geology of Connecticut", Connecticut Geological and Natural History Survey, Department of Environmental Protection, 1992.
7. Connecticut Department of Transportation, Division of Environmental Compliance, On-Call Contaminated Soil/Groundwater Scopes manual, dated 2003.
8. STV., Inc., Connecticut Department of Transportation Plan for U.S. Route 1 Operational Lanes at High and Meadow Streets in the City of Milford, Semi-Final Design Submission, August 2005.
9. United States Geological Survey, Topographic Map, Milford Connecticut Quadrangle, 1960 (photorevised 1984).

FIGURES

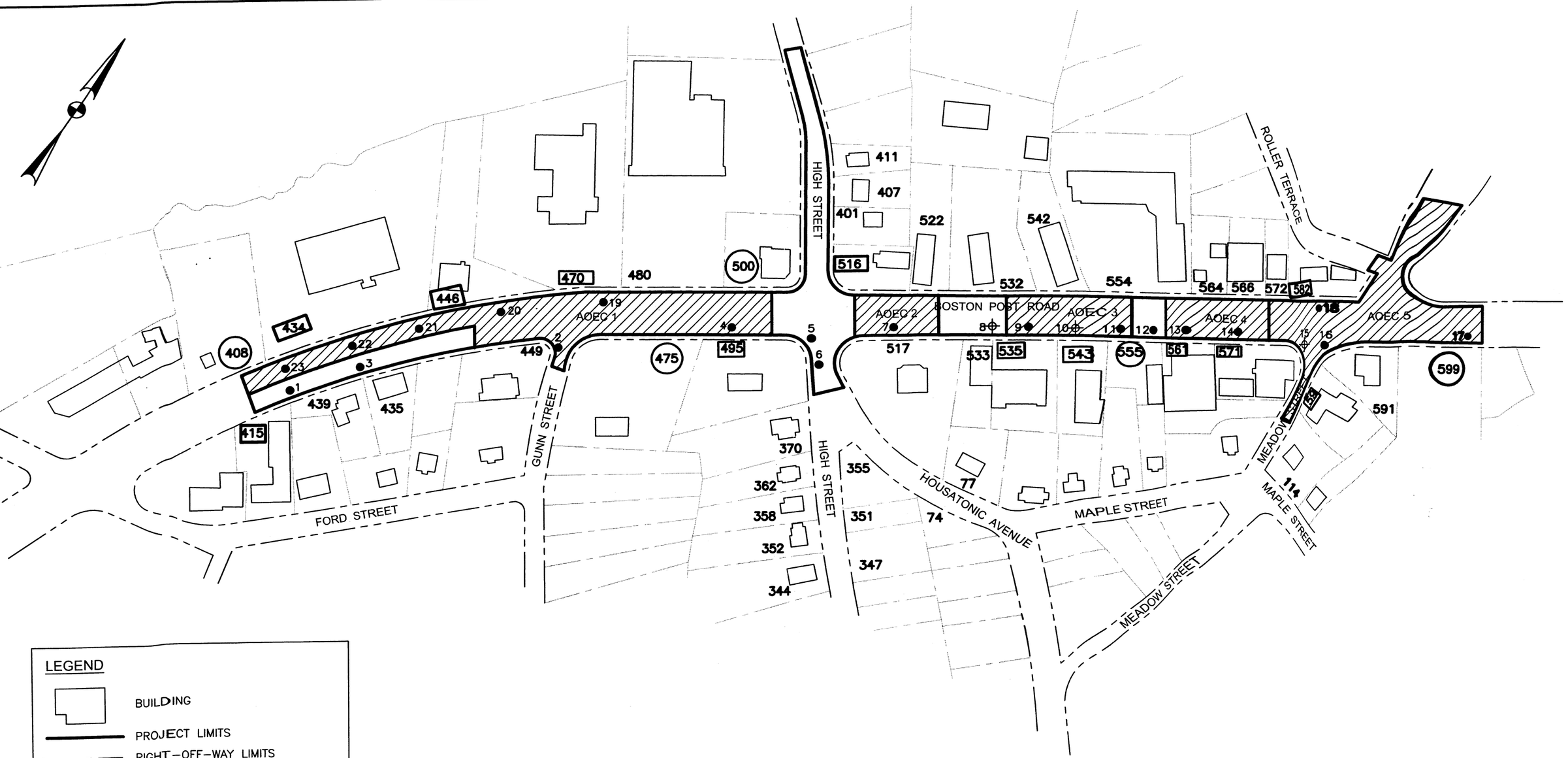


Site Area Plan
Route 1
Milford, Connecticut

dtc

Diversified Technology Consultants
556 Washington Avenue North Haven CT 06473 203 239 4200
Stamford, CT, Andover, MA

Figure No **1**
Project No **03-273-23E**
Date **February 2007**



LEGEND

- BUILDING
- PROJECT LIMITS
- RIGHT-OF-WAY LIMITS
- PARCEL LINES
- PRELIMINARY AREAS OF ENVIRONMENTAL CONCERN (AOEC)
- DTC SOIL BORING & GRAB GROUNDWATER SAMPLE LOCATIONS
- DTC SOIL BORING LOCATIONS
- 439 ADDRESS NO.
- 439 LOW RISK
- 500 MODERATE RISK
- 434 HIGH RISK

NOTES:
EXISTING CONDITIONS INFORMATION COMPILED FROM A TOWN OF MILFORD, CT GIS MAP AND SHOULD BE CONSIDERED APPROXIMATE.

GRAPHIC SCALE

200 0 100 200 400

(IN FEET)

DTC PROJECT NUMBER: 03273-23E
DTC DRAWING FILE: ...\23E-Boston Post Road\Fig. 2.dwg
SCALE: 1" = 200' DRAWN BY: W.H.M.
DATE: 2/8/07 CHECKED BY: E.S.

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE NORTH HAVEN CT 06473
203 239 4200 203 234 7376 FAX

SOIL BORING LOCATIONS AND PRELIMINARY AREAS OF ENVIRONMENTAL CONCERN

SUBSURFACE SITE INVESTIGATION TASK 210

BOSTON POST ROAD
MILFORD, CONNECTICUT

FIGURE 2

TABLES

Table 1

Sample Location Rationale and Selected Analyses
Task 210 Subsurface Site Investigation
Route 1 Operational Lanes
Milford, Connecticut

Sample No.	Sample Interval (ft.)	Location Rationale	VOCs (8260)	PAHs (8270)	CTDEP ETPH	PCBs	RCRA 8 Metals	SPLP RCRA Metals	TCLP Lead
SB-01A	1 – 3	Replace existing catch basin adjacent to high risk AOEC (fmr printer)	X	X	X	X	X	X	X
SB-01B	4 – 6		X	X	X	X	X		
SB-02A	1 – 3	Remove catch basin and construct new w/in 2 m of moderate risk AOEC	X	X	X	X	X	X	X
SB-03A	1 – 4	Random boring location approx. 35 m from high risk AOEC	X	X	X	X	X	X	X
SB-03B	4 – 7		X	X	X	X	X		
SB-04A	1 – 3	Construct new catch basin adjacent to high risk AOEC (gas station)	X	X	X	X	X	X	X
SB-04B	4 – 6		X	X	X	X	X		
SB-05A	1 - 3	Replace catch basin with manhole adjacent to high risk AOEC (gas station)	X	X	X	X	X	X	X
SB-06A	1 – 4	Construct new catch basin adjacent to high risk AOEC (gas station)	X	X	X	X	X	X	X
SB-06B	4 - 7		X	X	X	X	X		
SB-07A	1 – 4	Construct new catch basin near two high risk AOECs (gas stations).	X	X	X	X	X	X	X
SB-07B	4 – 10		X	X	X	X	X		
SB-08A	1 – 3	Construct new catch basin adjacent to high risk AOEC (auto body repair)	X	X	X	X	X	X	X
SB-08B	4 – 9		X	X	X	X	X		
SB-09A	1 – 4	Construct new catch basin adjacent to high risk AOEC (auto body repair)	X	X	X	X	X	X	X
SB-09B	4 – 7.5		X	X	X	X	X		
SB-10A	1 – 4	Construct new catch basin adjacent to high risk AOEC (fmr plastics mfr)	X	X	X	X	X	X	X
SB-10B	4 – 7		X	X	X	X	X		
SB-11A	0.5 – 4	Construct new catch basin adjacent to moderate risk AOEC (medical bldg)	X	X	X	X	X	X	X
SB-11B	4 – 7		X	X	X	X	X		
SB-12A	1 – 4	Construct new catch basin adjacent to high risk AOEC (fmr mach shop)	X	X	X	X	X	X	X
SB-12B	4 – 9		X	X	X	X	X		
SB-13A	1 – 4	Construct new catch basin adjacent to two high risk AOECs (fmr machine shop & fmr mfr)	X	X	X	X	X	X	X
SB-13B	4 - 7		X	X	X	X	X		
SB-14A	1 – 4	Construct new catch basin adjacent to high risk AOEC (fmr mfr)	X	X	X	X	X	X	X
SB-14B	4 – 7.5		X	X	X	X	X		
SB-15A	1 – 4	Construct new catch basin	X	X	X	X	X	X	X

Sample No.	Sample Interval (ft.)	Location Rationale	VOCs (8260)	PAHs (8270)	CTDEP ETPH	PCBs	RCRA 8 Metals	SPLP RCRA Metals	TCLP Lead
SB-15B	4 – 7	adjacent to high risk AOEC (fmr mfr)	X	X	X	X	X		
SB-16A	1 – 4	Construct new catch basin 15 m from high risk AOEC (fmr machine/rpr)	X	X	X	X	X	X	X
SB-16B	4 – 6		X	X	X	X	X		
SB-17A	1 – 5	Construct new catch basin adjacent to moderate risk AOEC (medical bldg)	X	X	X	X	X	X	X
SB-17B	6 – 8		X	X	X	X	X		
SB-18A	1 – 4	Construct new catch basin adjacent to high risk AOEC (fmr 2-bay garage)	X	X	X	X	X	X	X
SB-18B	4 – 8		X	X	X	X	X		
SB-19A	1 – 4	Replace existing catch basin adjacent to high risk AOEC (auto dealer)	X	X	X	X	X	X	X
SB-19B	4 – 7.5		X	X	X	X	X		
SB-20A	1 – 4.5	Construct new catch basin adjacent to high risk AOEC (auto dealer)	X	X	X	X	X	X	X
SB-21A	1 – 5	Replace existing catch basin adjacent to high risk AOEC (police dept)	X	X	X	X	X	X	X
SB-21B	5 – 7.5		X	X	X	X	X		
SB-22A	2 – 5	Construct new catch basin adjacent to high risk AOEC (police dept)	X	X	X	X	X	X	X
SB-23A	1 - 6	Replace existing catch basin adjacent to high risk AOEC (police dept)	X	X	X	X	X	X	X
SB-08	GW grab	Soil Boring SB-08	X	X	X	X	X*		
SB-10	GW grab	Soil Boring SB-10	X	X	X	X	X*		
SB-15	GW grab	Soil Boring SB-15	X	X	X	X	X*		
Trip Blank Nov 13	N/A	N/A	X						
Trip Blank Nov 14	N/A	N/A	X						

* Groundwater samples at temporary well points SB-08, -10 and -15 also analyzed for dissolved metals, including Cu, Ni and Zn.

Table 2
Soil Sample Analytical Summary
Task 210 Subsurface Site Investigation
Route 1 Operational Lanes
Milford, Connecticut

Parameters	Remediation Standard Regulations RES DEC	I/C DEC	GB PMC	Sample #	SB-01A 1-3' 11/13/2006	SB-01B 4-6' 11/13/2006	SB-02A 1-3' 11/13/2006	SB-03A 1-4' 11/14/2006	SB-03B 4-7' 11/14/2006	SB-04A 1-3' 11/13/2006	SB-04B 4-6' 11/13/2006	SB-05A 1-3' 11/13/2006	SB-06A 1-4' 11/13/2006	SB-06B 4-7' 11/13/2006	SB-07A 1-4' 11/13/2006	SB-07B 4-10' 11/13/2006	SB-08A 1-3' 11/13/2006	SB-08B 4-9' 11/13/2006	SB-09A 1-4' 11/13/2006	SB-09B 4-7.5' 11/13/2006	SB-10A 1-4' 11/13/2006	SB-10B 4-7' 11/13/2006	SB-11A 0.5-4' 11/13/2006	SB-11B 4-7' 11/13/2006
VOCs per EPA 8260 (mg/kg)																								
Trichloroethylene	56	520	1.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tetrachloroethylene	12	110	1.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
sec-Butylbenzene	500	1000	14.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
tert-Butylbenzene	500	1000	14.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cis-1,2-Dichloroethylene	500	1000	2.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ethyl Benzene	500	1000	10.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
n-Propylbenzene	500	1000	14.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-Trimethylbenzene	500	1000	70.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Xylenes	500	1000	19.5		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cis-1,2-Dichloroethylene	500	1000	14.0		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PAHs per EPA 8270 (mg/kg)																								
Acenaphthene	1000	2500	84		--	--	0.18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Acenaphthylene	1000	2500	84		--	--	0.33	--	--	2.06	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Anthracene	1000	2500	400		--	--	0.52	--	--	1.02	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Benzo[a]anthracene	1	7.8	1		0.23	--	**2.81**	--	--	**7.57**	--	--	0.35	--	0.53	--	--	--	0.31	--	--	--	--	--
Benzo[a]pyrene	1	1	1		0.23	--	**2.33**	--	--	**9.93**	--	--	0.41	--	0.66	--	--	--	0.32	--	--	--	--	--
Benzo[b]fluoranthene	1	7.8	1		0.32	--	**2.79**	--	--	**12.2**	--	--	0.47	--	0.82	--	--	--	0.41	--	--	--	--	--
Benzo[g,h,i]perylene	1,000	2,500	42		--	--	1.54	--	--	9.73	--	--	0.37	--	0.79	--	--	--	0.32	--	--	--	--	--
Benzo[k]fluoranthene	8.4	78	1		--	--	0.93	--	--	**4.00**	--	--	--	--	0.30	--	--	--	--	--	--	--	--	--
Chrysene	84	780	1		0.26	--	**2.83**	--	--	**8.33**	--	--	0.35	--	0.64	--	--	--	0.33	--	--	--	--	--
Dibenzo(a,h)anthracene	1	1	1		--	--	0.19	--	--	**2.24**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fluoranthene	1,000	2,500	56		0.38	--	3.72	--	--	13.7	--	--	0.58	--	0.64	--	--	--	0.57	--	--	--	--	--
Fluorene	1,000	2,500	56		--	--	0.29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Indeno[1,2,3-cd]pyrene	1	7.8	1		--	--	**1.82**	--	--	**10.9**	--	--	0.45	--	0.85	--	--	--	0.37	--	--	--	--	--
2-Methylnaphthalene	474	2,500	0.98		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Naphthalene	1,000	2,500	56		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Phenanthrene	1,000	2,500	40		0.32	--	2.19	--	--	4.01	--	--	0.21	--	0.20	--	--	--	--	--	--	--	--	--
Pyrene	1,000	2,500	40		0.54	--	4.00	--	--	15.3	--	--	0.68	--	1.17	--	--	--	0.57	--	--	--	--	--
Polychlorinated Biphenyls per EPA 8082																								
Total PCBs	1	10	NE		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ETPH per CTDEP method (mg/kg)	500	2,500	2,500		28	--	150	--	--	340	--	--	12	--	76	110	--	--	200	--	16	--	--	--
RCRA Metals per EPA 6010/7471 (mg/kg)																								
Arsenic	10	10	NE		--	--	--	--	6.55	--	--	--	--	--	--	--	--	--	--	**10.6**	**13.3**	**15.7**	6.77	**25.1**
Barium	4,700	140,000	NE		69.9	23.3	33.1	60.4	24.8	43.4	88.2	21.7	33.9	25.5	46.2	42.0	43.1	32.5	36.7	41.5	45.2	56.7	48.0	48.4
Cadmium	34	1,000	NE		0.15	--	--	0.10	--	0.12	--	--	--	--	0.12	--	--	--	0.15	--	--	--	--	--
Total Chromium	100	100	NE		30.2	13.8	20.3	28.3	15.2	20.3	35.2	14.5	15.7	11.7	20.4	24.2	24.1	25.0	17.6	41.7	35.3	36.8	56.4	**47.5**
Lead	500	1,000	NE		38.3	4.59	5.71	13.7	4.71	70.6	8.13	3.75	8.50	3.46	68	9.02	8.85	5.47	24.1	10.6	10.7	9.14	10.2	12.4
Mercury	20	610	NE		0.039	--	--	0.020	--	0.013	--	--	--	--	0.009	--	0.016	--	0.017	--	0.014	--	--	--
SPLP Metals per EPA 1312/6010/7470 (mg/L)																								
Arsenic	NE	NE	0.5		--	*NA*	--	--	*NA*	--	*NA*	--	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*
Barium	NE	NE	10		0.52	*NA*	0.3	0.92	*NA*	0.32	*NA*	0.22	0.21	*NA*	0.42	*NA*	0.68	*NA*	0.62	*NA*	0.59	*NA*	0.21	*NA*
Cadmium	NE	NE	0.05		--	*NA*	--	--	*NA*	--	*NA*	--	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*
Total Chromium	NE	NE	0.5		--	*NA*	--	--	*NA*	--	*NA*	--	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*
Lead	NE	NE	0.15		0.01	*NA*	--	--	*NA*	0.06	*NA*	--	--	*NA*	**0.15**	*NA*	--	*NA*	0.01	*NA*	--	*NA*	--	*NA*
Mercury	NE	NE	0.02		--	*NA*	--	--	*NA*	--	*NA*	--	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*
TCLP Lead per EPA 1311/6010 (mg/L)	NE	NE	0.15		0.02	*NA*	--	--	*NA*	0.03	*NA*	--	--	*NA*	**0.21**	*NA*	--	*NA*	0.02	NA	--	*NA*	--	*NA*

Notes:
RES DEC = Residential Direct Exposure Criteria.
I/C DEC = Industrial/Commercial Direct Exposure Criteria.
GB PMC = GB Pollutant Mobility Criteria.
mg/kg = milligrams per kilogram.
mg/L = milligrams per liter.
-- = Not Detected, see laboratory reports for specific detection limits.
NA = Not Analyzed for this compound.
Bold and shaded values indicate an exceedance of the applicable RSR criteria.

Table 2
Soil Sample Analytical Summary
Task 210 Subsurface Site Investigation
Route 1 Operational Lanes
Milford, Connecticut

Parameters	Remediation Standard Regulations			Sample #	SB-12A	SB-12B	SB-13A	SB-13B	SB-14A	SB-14B	SB-15A	SB-15B	SB-16A	SB-16B	SB-17A	SB-17B	SB-18A	SB-18B	SB-19A	SB-19B	SB-20A	SB-21A	SB-21B	SB-22A	SB-23A	Trip Blank
					1-4'	4-9'	1-4'	4-7'	1-4'	4-7.5'	1-4'	4-7'	1-4'	4-6'	1-5'	6-8'	1-4'	4-8'	1-4'	4-7.5'	1-4.5'	1-5'	5-7.5'	2-5'	1-6'	
	RES DEC	I/C DEC	GB PMC		11/13/2006	11/13/2006	11/13/2006	11/13/2006	11/13/2006	11/13/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/14/2006	11/13/2006
VOCs per EPA 8260 (mg/kg)																										
Trichloroethylene	56	520	1.0		--	--	--	--	--	--	--	0.005	--	--	--	0.004	--	--	--	--	--	--	--	--	--	--
Tetrachloroethylene	12	110	1.0		--	--	--	--	0.012	--	--	0.015	--	--	--	0.004	--	--	--	--	--	--	--	--	--	0.002
sec-Butylbenzene	500	1000	14.0		--	--	--	--	--	0.002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
tert-Butylbenzene	500	1000	14.0		--	--	--	--	--	--	0.003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cis-1,2-Dichloroethylene	500	1000	2.0		--	--	--	--	--	--	0.002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ethyl Benzene	500	1000	10.0		--	--	--	--	--	--	0.002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
n-Propylbenzene	500	1000	14.0		--	--	--	--	--	--	0.002	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1,3,5-Trimethylbenzene	500	1000	70.0		--	--	--	--	--	--	0.003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Xylenes	500	1000	19.5		--	--	--	--	--	--	0.008	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cis-1,2-Dichloroethylene	500	1000	14.0		--	--	--	--	--	--	--	0.009	--	--	--	0.009	--	--	--	--	--	--	--	--	--	--
PAHs per EPA 8270 (mg/kg)																										
Acenaphthene	1000	2500	84		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	*NA*
Acenaphthylene	1000	2500	84		--	--	0.34	--	--	--	--	--	--	--	0.75	--	--	--	0.22	--	--	0.60	--	0.98	0.58	*NA*
Anthracene	1000	2500	400		--	--	--	--	--	--	--	--	--	--	0.53	--	--	--	--	--	--	0.45	--	2.39	0.33	*NA*
Benzo[a]anthracene	1	7.8	1		--	--	0.76	--	**2.82**	--	--	--	--	--	**3.48**	--	--	--	0.96	--	--	**2.71**	--	**9.17**	**1.91**	*NA*
Benzo[a]pyrene	1	1	1		--	--	0.79	--	**2.60**	--	0.28	--	--	--	**3.37**	--	--	--	**1.11**	--	--	**2.93**	--	**8.75**	**2.08**	*NA*
Benzo[b]fluoranthene	1	7.8	1		--	--	**1.09**	--	**3.44**	--	0.35	--	--	--	**4.35**	--	--	--	**1.40**	--	--	**3.67**	--	**11.3**	**2.48**	*NA*
Benzo[g,h,i]perylene	1,000	2,500	42		--	--	0.36	--	1.16	--	0.35	--	--	--	2.58	--	--	--	0.96	--	--	2.36	--	6.57	1.72	*NA*
Benzo[k]fluoranthene	8.4	78	1		--	--	0.45	--	**1.37**	--	0.34	--	--	--	**1.36**	--	--	--	0.45	--	--	**1.20**	--	**3.62**	0.79	*NA*
Chrysene	84	780	1		--	--	0.79	--	**2.65**	--	0.22	--	--	--	**4.18**	--	--	--	**1.19**	--	--	**3.44**	--	**9.99**	**2.34**	*NA*
Dibenzo(a,h)anthracene	1	1	1		--	--	--	--	--	--	--	--	--	--	0.68	--	--	--	0.24	--	--	0.70	--	**1.74**	0.43	*NA*
Fluoranthene	1,000	2,500	56		--	--	1.64	--	5.51	--	0.22	--	--	--	7.11	--	--	--	2.10	--	--	5.85	--	21.9	3.81	*NA*
Fluorene	1,000	2,500	56		--	--	--	--	--	--	--	--	--	--	0.33	--	--	--	--	--	--	0.28	--	1.02	0.28	*NA*
Indeno[1,2,3-cd]pyrene	1	7.8	1		--	--	0.43	--	**1.42**	--	0.34	--	--	--	**3.30**	--	--	--	**1.15**	--	--	**2.98**	--	**8.58**	**2.11**	*NA*
2-Methylnaphthalene	474	2,500	0.98		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.25	*NA*
Naphthalene	1,000	2,500	56		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.37	*NA*
Phenanthrene	1,000	2,500	40		--	--	1.07	--	3.04	--	--	--	--	--	4.41	--	--	--	1.37	--	--	3.57	--	13.3	2.61	*NA*
Pyrene	1,000	2,500	40		--	--	1.27	0.2	5.25	--	0.27	--	--	--	7.11	--	--	--	2.35	--	--	5.51	--	18.4	4.34	*NA*
Polychlorinated Biphenyls per EPA 8082																										
Total PCBs	1	10	NE		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.150	*NA*
ETPH per CTDEP method (mg/kg)	500	2,500	2,500		30	--	140	29	270	--	19	--	--	--	300	--	--	--	96	--	--	270	--	**740**	210	*NA*
RCRA Metals per EPA 6010/7471 (mg/kg)																										
Arsenic	10	10	NE		--	--	--	--	--	--	6.09	--	--	--	--	--	6.98	**11.1**	--	7.17	--	--	--	--	7.79	*NA*
Barium	4,700	140,000	NE		35.6	53.5	38.8	45.8	64.6	38.6	32.8	28.0	28.5	45.1	35.5	67.2	36.5	36.2	36.8	34.8	43.8	41.8	45.2	64.2	57.6	*NA*
Cadmium	34	1,000	NE		--	--	0.07	--	0.35	--	--	--	--	--	0.24	--	0.07	--	0.13	--	--	0.24	--	2.62	0.48	*NA*
Total Chromium	100	100	NE		31.1	51.8	19.0	45.0	18.8	36.9	23.7	21.1	17.9	25.2	19.7	27.9	31.6	39.0	14.8	21.7	27.3	18.2	27.4	28.9	22.9	*NA*
Lead	500	1,000	NE		8.34	9.50	29.4	7.66	103	7.08	10.3	5.17	5.14	6.86	98.9	6.12	13.0	13.0	56.0	7.96	6.43	179	8.18	**1850**	122	*NA*
Mercury	20	610	NE		--	--	0.062	--	0.034	--	0.010	--	0.009	--	0.043	--	0.035	--	0.013	0.012	0.009	0.041	0.015	0.100	0.053	*NA*
SPLP Metals per EPA 1312/6010/7470 (mg/L)																										
Arsenic	NE	NE	0.5		--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	--	*NA*	--	--	*NA*
Barium	NE	NE	10		0.10	*NA*	0.17	*NA*	1.28	*NA*	0.65	*NA*	1.06	*NA*	0.14	*NA*	0.47	*NA*	0.58	*NA*	1.79	0.37	*NA*	0.66	0.56	*NA*
Cadmium	NE	NE	0.05		--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	--	*NA*	0.006	--	*NA*
Total Chromium	NE	NE	0.5		--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	--	*NA*	--	--	*NA*
Lead	NE	NE	0.15		--	*NA*	--	*NA*	0.08	*NA*	--	*NA*	--	*NA*	0.01	*NA*	--	*NA*	0.05	*NA*	**0.18**	--	*NA*	**2.08**	0.04	*NA*
Mercury	NE	NE	0.02		--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	*NA*	--	--	*NA*	--	--	*NA*
TCLP Lead per EPA 1311/6010 (mg/L)	NE	NE	0.15		--	*NA*	--	*NA*	0.05	*NA*	--	*NA*	--	*NA*	0.07	NA	--	*NA*	0.14	*NA*	**0.20**	--	*NA*	**12.8**	0.05	*NA*

Notes:
RES DEC = Residential Direct Exposure Criteria.
I/C DEC = Industrial/Commercial Direct Exposure Criteria.
GB PMC = GB Pollutant Mobility Criteria.
mg/kg = milligrams per kilogram.
mg/L = milligrams per liter.
-- = Not Detected, see laboratory reports for specific detection limits.
NA = Not Analyzed for this compound.
Bold and shaded values indicate an exceedance of the applicable RSR criteria.

Groundwater Sampling Analytical Summary
Task 210 Subsurface Site Investigation
Route 1 Operational Lanes
Milford, Connecticut

Parameters	Remediation Standard Regulations			Sample #	SB-08	SB-10	SB-15	Trip Balnk	Trip Blank
	RES VC	Proposed RES VC	SWPC		11/13/2006	11/13/2006	11/14/2006	11/13/2006	11/14/2006
VOCs per EPA 624 (ug/L)									
Tetrachloroethylene	1500	340	88		ND	ND	**350**	ND	ND
Trichloroethylene	219	27	2340		ND	ND	**146**	ND	ND
1,1-Dichloroethane	34600	3000	NE		ND	ND	3.6	ND	ND
trans-1,2-Dichloroethylene	NE	1000	NE		ND	ND	5.1	ND	ND
MTBE	50000	21000	NE		2.2	2.7	ND	ND	ND
Toluene	23500	7100	4EE+06		4.8	1.1	2.2	ND	ND
Xylenes	21300	8700	NE		2.3	ND	ND	ND	ND
PAHs per EPA 8270 (ug/L)									
Benzo[a]anthracene	NE	NE	0.3		ND	ND	0.280	*NA*	*NA*
Benzo[a]pyrene	NE	NE	0.3		ND	ND	0.290	*NA*	*NA*
Benzo[b]flouranthene	NE	NE	0.3		ND	ND	0.260	*NA*	*NA*
Benzo[k]fluoranthene	NE	NE	0.3		ND	ND	0.260	*NA*	*NA*
Chrysene	NE	NE	NE		ND	ND	0.27	*NA*	*NA*
Phenanthrene	NE	NE	NE		ND	ND	0.18	*NA*	*NA*
ETPH per CTDEP Method (ug/L)	NE	NE	NE		ND	ND	2700	*NA*	*NA*
Dissolved Metals per EPA 6010/200.7 (ug/L)									
Arsenic	NE	NE	4		ND	**6.8**	ND	*NA*	*NA*
Barium	NE	NE	NE		14.6	29.4	9.9	*NA*	*NA*
Cadmium	NE	NE	6		1.1	1.0	0.5	*NA*	*NA*
Copper	NE	NE	48		1.6	1.7	1.4	*NA*	*NA*
Nickel	NE	NE	880		15	5	6	*NA*	*NA*
Zinc	NE	NE	123		22	22	16	*NA*	*NA*
PCBs per EPA 8082 (ug/l)	NE	NE	0.5		ND	ND	ND	*NA*	*NA*

Notes:
RES VC = Residential Volatilization Criteria.
Proposed VC = revised criteria proposed by the CT DEP in a March 2003 document.
SWPC = Surface Water Protection Criteria.
VOCs = volatile organic compounds.
ETPH = extractable total petroleum hydrocarbons.
PAHs = polynuclear aromatic hydrocarbons.
NE = no criteria established.
ug/L = micrograms per liter/approximately parts per billion (ppb).
-- = Not Detected, see laboratory reports for specific detection limits.
NA = Not Analyzed for this parameter.
Bold and shaded values indicate an exceedance of RSR criteria.

APPENDIX A

Soil Boring Logs

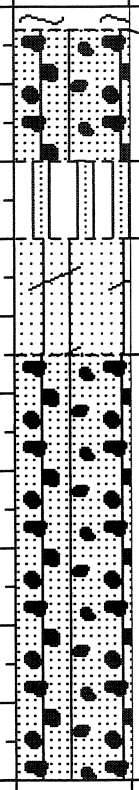
GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-1

Location: Milford, CT | **Boring Depth:** 10'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes



Depth (feet)	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0	Ground Surface	0.0		
	Dark-Brown fine to medium SAND, some Silt, trace fine Gravel			
1.0	Gray-Brown fine SAND & SILT, little fine Gravel			
2.0		2.0	34"	Macro Core 0'-4'
	Dark-Brown SILT, trace fine Sand & Gravel			
3.0		3.0		
	Orange-Brown fine SAND & SILT, trace Clay			
4.0		4.5		
5.0	Gray-Brown fine SAND, little Silt, trace fine to coarse Gravel & Cobble		47"	Macro Core 4'-8'
6.0				
7.0				
8.0				
9.0			12"	Macro Core 8'-10'
10.0		10.0		
11.0	Refusal at 10' on SCHIST			
12.0				
13.0				
14.0				
15.0				

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

Page: 1 of 1

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-2

Location: Milford, CT | **Boring Depth:** 3'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Brown fine SAND, little Silt, trace fine Gravel	0.9	33"	Macro Core 0'-3'
1.0		Brown SILT, trace fine Sand	1.3		
		ASPHALT			
2.0		Gray-Brown fine SAND, little Silt, trace fine to coarse Gravel, Cobble & coarse Sand	3.0		
3.0					
4.0					
5.0					
6.0		Refusal at 3' on SCHIST			
		Attempted Offset: Refusal at 3'			
7.0					
8.0					
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

Page: 1 of 1

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-3

Location: Milford, CT | **Boring Depth:** 7.5'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Brown fine to medium SAND, some Silt, trace fine Gravel	0.5		
1.0		Brown SILT, little fine Sand, trace fine to coarse Gravel	1.5		
2.0				32"	Macro Core 0'-4'
3.0		Brown to Orange-Brown SILT, trace fine Sand, Clay & fine Gravel (moist)			
4.0			4.5		
5.0		Gray-Brown fine to medium SAND, some Silt, little fine to coarse Gravel, trace Cobble (TILL)		31"	Macro Core 4'-7.5'
6.0					
7.0			7.5		
8.0		Refusal at 7.5' on SCHIST			
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-4

Location: Milford, CT | **Boring Depth:** 7.5'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Brown fine to medium SAND, some Silt, trace fine Gravel	0.7		
1.0		Red-Brown fine to coarse SAND, trace fine Gravel			
		Dark-Gray fine to coarse SAND, little milled Asphalt	2.0	41"	Macro Core 0'-4'
2.0					
3.0		Gray-Brown fine SAND, little Silt, trace fine to coarse Gravel, Cobble & coarse Sand	4.0		
4.0					
5.0		Gray-Brown SILT, little fine to coarse Gravel, trace fine Sand & Clay with layers of weathered SCHIST (TILL)		32"	Macro Core 4'-7.5'
6.0					
7.0			7.5		
8.0		Refusal at 7.5' on SCHIST			
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

Page: 1 of 1

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-5

Location: Milford, CT | **Boring Depth:** 5'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Brown fine to medium SAND, some Silt, trace fine Gravel	0.8	34"	Macro Core 0'-4'
1.0					
2.0		Gray fine SAND, little Silt, trace fine to coarse Gravel, Cobble & coarse Sand			
3.0					
4.0				12"	Macro Core 4'-5'
5.0			5.0		
6.0		Refusal at 5' on SCHIST			
7.0					
8.0					
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-6

Location: Milford, CT | **Boring Depth:** 8'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
0.0		Brown fine to medium SAND, some Silt, trace fine Gravel			
1.0		ASPHALT mixed with Brown fine SAND, little Silt	1.5		
2.0		Brown fine SAND & SILT, trace Clay & fine to coarse Gravel		30"	Macro Core 0'-4'
3.0			3.0		
4.0					
5.0		Gray-Brown SILT, little fine to coarse Gravel, trace fine Sand & Clay with layers of weathered SCHIST (TILL)			
6.0				46"	Macro Core 4'-8'
7.0					
8.0			8.0		
8.0					
9.0		Refusal at 8' on SCHIST			
10.0		First Boring Attempt: Refusal at 3'			
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

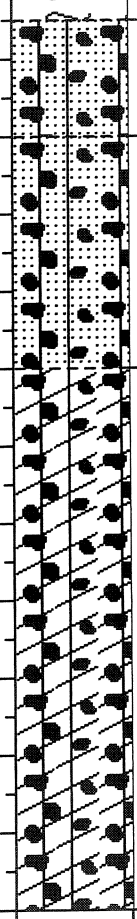
GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-7

Location: Milford, CT | **Boring Depth:** 12'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes



Depth (feet)	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0	Ground Surface	0.0		
	Dark-Brown fine to medium SAND, some Silt, trace fine Gravel	0.5		
1.0	Gray-Brown fine SAND & SILT, little fine Gravel			
2.0		2.0	38"	Macro Core 0'-4'
3.0	Gray fine to medium SAND, little Silt & fine to coarse Gravel, trace Cobble			
4.0				
5.0		5.0		
6.0			48"	Macro Core 4'-8'
7.0				
8.0	Gray-Brown SILT, trace fine Sand, fine to coarse Gravel, Cobble & Clay (TILL, moist)			
9.0				
10.0			28"	Macro Core 8'-12'
11.0				
12.0		12.0		
13.0	End of Boring at 12'			
14.0				
15.0				

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-8

Location: Milford, CT | **Boring Depth:** 8'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
1.0		Dark-Brown fine to medium SAND, littlee Silt, trace Clay	1.5	30"	Macro Core 0'-4'
2.0		Brown to Gray-Brown SILT, trace fine Sand & Clay			
3.0					
4.0			4.0		
5.0		Brown to Gray-Brown SILT, trace fine Sand & Clay with seams of fine to medium SAND, little Silt (wet at 7.7')		46"	Macro Core 4'-8'
6.0					
7.0					
8.0			8.0		
9.0					
10.0		Refusal at 8' on SCHIST			
11.0		Groundwater Grab Sample Collected			
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: 7.7'

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-9

Location: Milford, CT | **Boring Depth:** 7.5'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Gray fine to coarse SAND, little Silt	0.5	42"	Macro Core 0'-4'
		ASPHALT	0.9		
1.0		Dark-Brown to Black fine to coarse SAND, little milled Asphalt			
2.0			2.5		
3.0		Gray fine to medium SAND, some Silt			
4.0			4.0		
5.0		Gray SILT, little Clay & fine Gravel, trace fine Sand with layers of weathered SCHIST (TILL)		35"	Macro Core 4'-7.5'
6.0					
7.0			7.5		
8.0		Refusal at 7.5' on SCHIST			
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1
Location: Milford, CT
Client: DTC

Boring #: SB-10
Boring Depth: 7'
Date: 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		ASPHALT			
		Red-Brown fine to coarse SAND mixed with milled Asphalt	1.0		
1.0		Dark-Gray to Gray SILT, little fine Sand, trace Cobble			
			2.0	36"	Macro Core 0'-4'
2.0					
3.0					
4.0		Gray SILT, little Clay & fine Gravel, trace fine Sand with layers of weathered SCHIST (TILL, wet at 7')			
5.0				26"	Macro Core 4'-7'
6.0					
			7.0		
7.0					
8.0					
9.0		Refusal at 7' on SCHIST			
10.0		Groundwater Grab Sample Collected			
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: 7'
Rig: Geoprobe 540U

Boring Dia.: 2"
Page: 1 of 1

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-11

Location: Milford, CT | **Boring Depth:** 7'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
0.0		ASPHALT	0.5		
		Milled ASPHALT			
1.0		Brown fine to medium SAND, little Silt, trace fine to coarse Gravel	1.5		
2.0				40"	Macro Core 0'-4'
3.0		Gray SILT, trace fine Sand & Gravel			
4.0			4.0		
5.0		Gray SILT, little Clay & fine Gravel, trace fine Sand with layers of weathered SCHIST (TILL, wet at 7')		30"	Macro Core 4'-7'
6.0			7.0		
7.0		Refusal at 7' on SCHIST			
8.0					
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: 7'

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-12

Location: Milford, CT | **Boring Depth:** 9'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Dark-Brown fine to medium SAND, some Silt, trace fine Gravel			
1.0		Brown SILT, little fine Sand, trace fine to coarse Gravel	1.0		
		ASPHALT - 4"			
2.0		Gray-Brown fine SAND, little milled Asphalt, trace fine to coarse Gravel		40"	Macro Core 0'-4'
3.0			3.0		
4.0		Brown to Gray-Brown SILT, little fine Sand, trace Clay			
5.0					
6.0			6.0	39"	Macro Core 4'-8'
7.0		Gray SILT, little Clay & fine Gravel, trace fine Sand with layers of weathered SCHIST (TILL)			
8.0				12"	Macro Core 8'-9'
9.0			9.0		
10.0		Refusal at 9' on SCHIST			
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: 9'

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-13

Location: Milford, CT | **Boring Depth:** 7'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Description	Depth (feet)	Recovery (inches)	Sample Interval
	Ground Surface	0.0		
0.0	Brown fine to medium SAND, some Silt, trace fine Gravel	1.0	37"	Macro Core 0'-4'
1.0	Gray-Brown fine to medium SAND, some Silt, little milled Asphalt	2.0		
2.0	Brown fine SAND & SILT, little Cobble, trace fine to coarse Gravel	4.5		
4.0				
5.0	Gray SILT, little Clay & fine Gravel, trace fine Sand with layers of weathered SCHIST (TILL)	7.0	22"	Macro Core 4'-7'
6.0				
7.0	Refusal at 7' on SCHIST			
8.0				
9.0				
10.0				
11.0				
12.0				
13.0				
14.0				
15.0				

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-14

Location: Milford, CT | **Boring Depth:** 7.5'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
0.0		Brown fine to medium SAND, some Silt, trace fine Gravel	0.6	36"	Macro Core 0'-4'
1.0		Brown to Orange-Brown SILT, little fine Sand	2.0		
2.0		Dark-Brown fine SAND & SILT, trace milled Asphalt	3.0		
3.0		Brown SILT, little fine to medium Sand (moist)	5.0		
4.0					
5.0		Gray SILT, little Clay & fine Gravel, trace fine Sand with layers of weathered SCHIST (TILL)	7.5	30"	Macro Core 4'-7.5'
6.0					
7.0					
8.0		Refusal at 7.5' on SCHIST			
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-15

Location: Milford, CT | **Boring Depth:** 8'

Client: DTC | **Date:** 11-13-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Brown to Red-Brown fine to medium SAND, some Silt, trace fine to coarse Gravel	0.5		
1.0		Milled ASPHALT mixed with Brown fine SAND, little Silt, trace fine to coarse Gravel			
2.0			2.0	30"	Macro Core 0'-4'
3.0					
4.0		Gray-Brown SILT, little fine to medium Sand & Cobble, trace fine to coarse Gravel			
5.0					
6.0			6.5	48"	Macro Core 4'-8'
7.0		Brown fine to medium SAND, some Silt (wet)			
8.0			8.0		
9.0		Refusal at 8' on SCHIST			
10.0		Groundwater Grab Sample Collected			
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: 6.5'

Boring Dia.: 2"

Rig: Geoprobe 540U

Page: 1 of 1

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-16

Location: Milford, CT | **Boring Depth:** 6'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
0.0		ASPHALT - 8"	0.7	30"	Macro Core 0'-4'
1.0		Dark-Gray fine SAND, little Silt, trace Cobble	1.5		
2.0		Orange-Brown fine SAND, some Silt, trace Cobble & fine to coarse Gravel			
3.0					
4.0			4.0		
4.0		Orange-Brown fine SAND, some Silt, little fine to coarse Gravel & Cobble		24"	Macro Core 4'-6'
5.0					
6.0			6.0		
6.0		Refusal at 6' on SCHIST			
7.0					
8.0					
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-17

Location: Milford, CT | **Boring Depth:** 12'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Dark-Brown fine to medium SAND, some Silt, trace fine Gravel	0.7		
1.0		Dark-Gray fine SAND, little Silt, trace Asphalt			
2.0			2.0	18"	Macro Core 0'-4'
3.0					
4.0					
5.0				32"	Macro Core 4'-8'
6.0		Gray-Brown fine SAND, some Silt, trace fine to medium Sand, Cobble, fine to coarse Gravel, & Clay with layers of weathered Schist (moist)			
7.0					
8.0					
9.0				29"	Macro Core 8'-12'
10.0					
11.0					
12.0			12.0		
13.0		End of Boring at 12'			
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

Page: 1 of 1

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-18

Location: Milford, CT | **Boring Depth:** 8'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Brown fine to medium SAND, some Silt, trace fine to coarse Gravel	0.7	45"	Macro Core 0'-4'
1.0		Gray-Brown fine SAND & SILT, trace fine to coarse Gravel	2.0		
2.0		Light-Brown fine SAND & SILT, trace fine to coarse Gravel	3.0		
3.0		Orange-Brown SILT, trace fine Sand & Clay	3.5		
4.0		Gray fine SAND, some Silt, trace fine to medium Sand, Cobble & fine to coarse Gravel		39"	Macro Core 4'-8'
5.0					
6.0					
7.0			8.0		
8.0		Refusal at 8' on SCHIST			
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

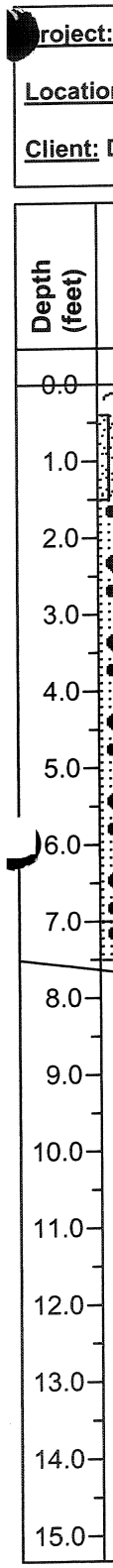
GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-19

Location: Milford, CT | **Boring Depth:** 7.5'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes



Depth (feet)	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0	Ground Surface	0.0		
	Brown fine to medium SAND, some Silt, trace fine Gravel	0.4		
1.0	Brown SILT, some fine Sand	1.5		
2.0			31"	Macro Core 0'-4'
3.0				
4.0	Brown fine to medium SAND, little Silt, trace fine to coarse Gravel & Cobble			
5.0			26"	Macro Core 4'-7.5'
6.0				
		7.0		
7.0	Gray-Brown fine SAND, some Silt, little f-c Gravel & Cobble (TILL)	7.5		
8.0				
9.0	Refusal at 7.5' on SCHIST			
10.0				
11.0				
12.0				
13.0				
14.0				
15.0				

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-20

Location: Milford, CT | **Boring Depth:** 4.5'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
		Brown SILT, some fine Sand	1.0		
1.0		ASPHALT mixed with Brown fine to medium SAND, little Silt, trace fine to coarse Gravel	2.0		
2.0				37"	Macro Core 0'-4'
3.0		Gray-Brown fine SAND, some Silt, little fine to coarse Gravel & Cobble			
4.0			4.5	5"	Macro Core 4'-4.5'
5.0		Refusal at 4.5' on SCHIST			
6.0					
7.0					
8.0					
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

Page: 1 of 1

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-21

Location: Milford, CT | **Boring Depth:** 7.5'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
0.0 – 1.0		Dark-Brown fine to medium SAND, some Silt	1.0	34"	Macro Core 0'-4'
1.0 – 3.5		Brown SILT, some fine Sand, little fine to coarse Gravel	3.5		
3.5 – 5.0		Gray-Brown SILT, little fine to coarse Gravel, trace fine Sand & Clay (TILL)	5.0	36"	Macro Core 4'-7.5'
5.0 – 6.5		Orange-Brown fine SAND & SILT	6.5		
6.5 – 7.5		Gray-Brown fine to medium SAND, some Silt, little f-c Gravel & Cobble (TILL)	7.5		
7.5 – 15.0		Refusal at 7.5' on SCHIST			

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-22

Location: Milford, CT | **Boring Depth:** 5'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
0.0		Dark-Brown fine to medium SAND, some Silt			
1.0		Gray-Brown SILT, little fine Sand	2.0	31"	Macro Core 0'-4'
2.0		Light-Brown fine SAND & SILT	2.5		
		Dark-Brown fine to coarse SAND, trace Silt	3.0		
3.0					
4.0		Gray-Brown SILT, little fine Sand & fine to coarse Gravel, trace Cobble (TILL)	5.0	9"	Macro Core 4'-5'
5.0		Refusal at 5' on SCHIST			
6.0					
7.0					
8.0					
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

GEOPROBE SOIL BORING LOG

Project: Route 1 | **Boring #:** SB-23

Location: Milford, CT | **Boring Depth:** 6'

Client: DTC | **Date:** 11-14-06

Logical Environmental Solutions
354 South River Road
Tolland, CT 06084
Truck, Portable & ATV/Backhoe-Mounted Geoprobes

Depth (feet)	Symbol	Description	Depth (feet)	Recovery (inches)	Sample Interval
0.0		Ground Surface	0.0		
0.0		Dark-Brown fine to medium SAND, some Silt			
1.0		Brown fine SAND & SILT, trace fine to coarse Gravel		33"	Macro Core 0'-4'
2.0					
3.0			3.0		
4.0		Gray-Brown SILT, little fine Sand & fine to coarse Gravel, trace Cobble (TILL)		14"	Macro Core 4'-6'
5.0					
6.0			6.0		
7.0		Refusal at 6' on SCHIST			
8.0					
9.0					
10.0					
11.0					
12.0					
13.0					
14.0					
15.0					

Soil Description: and = 35-50% some = 20-35% little = 10-20% trace = 1-10%

Depth to Water: Dry

Boring Dia.: 2"

Rig: Geoprobe 540U

Page: 1 of 1

APPENDIX B

Soil and Groundwater Analytical Laboratory Reports

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/22/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01699
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: MILFORD 210

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
SB-01A	06B37067	SOIL	NOT SPECIFIED	8082 drywt
SB-01A	06B37067	SOIL	NOT SPECIFIED	8260 dry weight
SB-01A	06B37067	SOIL	NOT SPECIFIED	etph dry weight
SB-01A	06B37067	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-01A	06B37067	SOIL	NOT SPECIFIED	pah - sludge
SB-01A	06B37067	SOIL	NOT SPECIFIED	solids (percent)
SB-01A	06B37083	SOIL	NOT SPECIFIED	splp - metals
SB-01A	06B37092	SOIL	NOT SPECIFIED	tclp - lead icp
SB-01B	06B37068	SOIL	NOT SPECIFIED	8082 drywt
SB-01B	06B37068	SOIL	NOT SPECIFIED	8260 dry weight
SB-01B	06B37068	SOIL	NOT SPECIFIED	etph dry weight
SB-01B	06B37068	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-01B	06B37068	SOIL	NOT SPECIFIED	pah - sludge
SB-01B	06B37068	SOIL	NOT SPECIFIED	solids (percent)
*SB-02A	06B37069	SOIL	NOT SPECIFIED	8082 drywt
*SB-02A	06B37069	SOIL	NOT SPECIFIED	8260 dry weight
*SB-02A	06B37069	SOIL	NOT SPECIFIED	etph dry weight
*SB-02A	06B37069	SOIL	NOT SPECIFIED	metals-8 slg icp
*SB-02A	06B37069	SOIL	NOT SPECIFIED	pah - sludge
*SB-02A	06B37069	SOIL	NOT SPECIFIED	solids (percent)
*SB-02A	06B37084	SOIL	NOT SPECIFIED	splp - metals
*SB-02A	06B37093	SOIL	NOT SPECIFIED	tclp - lead icp
SB-04A	06B37070	SOIL	NOT SPECIFIED	8082 drywt
SB-04A	06B37070	SOIL	NOT SPECIFIED	8260 dry weight
SB-04A	06B37070	SOIL	NOT SPECIFIED	etph dry weight
SB-04A	06B37070	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-04A	06B37070	SOIL	NOT SPECIFIED	pah - sludge
SB-04A	06B37070	SOIL	NOT SPECIFIED	solids (percent)
SB-04A	06B37085	SOIL	NOT SPECIFIED	splp - metals
SB-04A	06B37094	SOIL	NOT SPECIFIED	tclp - lead icp
SB-04B	06B37071	SOIL	NOT SPECIFIED	8082 drywt
SB-04B	06B37071	SOIL	NOT SPECIFIED	8260 dry weight
SB-04B	06B37071	SOIL	NOT SPECIFIED	etph dry weight
SB-04B	06B37071	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-04B	06B37071	SOIL	NOT SPECIFIED	pah - sludge
SB-04B	06B37071	SOIL	NOT SPECIFIED	solids (percent)
SB-05A	06B37072	SOIL	NOT SPECIFIED	8082 drywt

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/22/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01699
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

SB-05A	06B37072	SOIL	NOT SPECIFIED	8260 dry weight
SB-05A	06B37072	SOIL	NOT SPECIFIED	etph dry weight
SB-05A	06B37072	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-05A	06B37072	SOIL	NOT SPECIFIED	pah - sludge
SB-05A	06B37072	SOIL	NOT SPECIFIED	solids (percent)
SB-05A	06B37086	SOIL	NOT SPECIFIED	splp - metals
SB-05A	06B37095	SOIL	NOT SPECIFIED	tclp - lead icp
SB-06A	06B37073	SOIL	NOT SPECIFIED	8082 drywt
SB-06A	06B37073	SOIL	NOT SPECIFIED	8260 dry weight
SB-06A	06B37073	SOIL	NOT SPECIFIED	etph dry weight
SB-06A	06B37073	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-06A	06B37073	SOIL	NOT SPECIFIED	pah - sludge
SB-06A	06B37073	SOIL	NOT SPECIFIED	solids (percent)
SB-06A	06B37087	SOIL	NOT SPECIFIED	splp - metals
SB-06A	06B37096	SOIL	NOT SPECIFIED	tclp - lead icp
SB-06B	06B37074	SOIL	NOT SPECIFIED	8082 drywt
SB-06B	06B37074	SOIL	NOT SPECIFIED	8260 dry weight
SB-06B	06B37074	SOIL	NOT SPECIFIED	etph dry weight
SB-06B	06B37074	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-06B	06B37074	SOIL	NOT SPECIFIED	pah - sludge
SB-06B	06B37074	SOIL	NOT SPECIFIED	solids (percent)
SB-07A	06B37075	SOIL	NOT SPECIFIED	8082 drywt
SB-07A	06B37075	SOIL	NOT SPECIFIED	8260 dry weight
SB-07A	06B37075	SOIL	NOT SPECIFIED	etph dry weight
SB-07A	06B37075	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-07A	06B37075	SOIL	NOT SPECIFIED	pah - sludge
SB-07A	06B37075	SOIL	NOT SPECIFIED	solids (percent)
SB-07A	06B37088	SOIL	NOT SPECIFIED	splp - metals
SB-07A	06B37097	SOIL	NOT SPECIFIED	tclp - lead icp
SB-07B	06B37076	SOIL	NOT SPECIFIED	8082 drywt
SB-07B	06B37076	SOIL	NOT SPECIFIED	8260 dry weight
SB-07B	06B37076	SOIL	NOT SPECIFIED	etph dry weight
SB-07B	06B37076	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-07B	06B37076	SOIL	NOT SPECIFIED	pah - sludge
SB-07B	06B37076	SOIL	NOT SPECIFIED	solids (percent)
SB-08A	06B37077	SOIL	NOT SPECIFIED	8082 drywt
SB-08A	06B37077	SOIL	NOT SPECIFIED	8260 dry weight
SB-08A	06B37077	SOIL	NOT SPECIFIED	etph dry weight
SB-08A	06B37077	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-08A	06B37077	SOIL	NOT SPECIFIED	pah - sludge
SB-08A	06B37077	SOIL	NOT SPECIFIED	solids (percent)
SB-08A	06B37089	SOIL	NOT SPECIFIED	splp - metals

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/22/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01699
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

SB-08A	06B37098	SOIL	NOT SPECIFIED	tclp - lead icp
SB-08B	06B37078	SOIL	NOT SPECIFIED	8082 drywt
SB-08B	06B37078	SOIL	NOT SPECIFIED	8260 dry weight
SB-08B	06B37078	SOIL	NOT SPECIFIED	etph dry weight
SB-08B	06B37078	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-08B	06B37078	SOIL	NOT SPECIFIED	pah - sludge
SB-08B	06B37078	SOIL	NOT SPECIFIED	solids (percent)
SB-09A	06B37079	SOIL	NOT SPECIFIED	8082 drywt
SB-09A	06B37079	SOIL	NOT SPECIFIED	8260 dry weight
SB-09A	06B37079	SOIL	NOT SPECIFIED	etph dry weight
SB-09A	06B37079	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-09A	06B37079	SOIL	NOT SPECIFIED	pah - sludge
SB-09A	06B37079	SOIL	NOT SPECIFIED	solids (percent)
SB-09A	06B37090	SOIL	NOT SPECIFIED	splp - metals
SB-09A	06B37099	SOIL	NOT SPECIFIED	tclp - lead icp
SB-09B	06B37080	SOIL	NOT SPECIFIED	8082 drywt
SB-09B	06B37080	SOIL	NOT SPECIFIED	8260 dry weight
SB-09B	06B37080	SOIL	NOT SPECIFIED	etph dry weight
SB-09B	06B37080	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-09B	06B37080	SOIL	NOT SPECIFIED	pah - sludge
SB-09B	06B37080	SOIL	NOT SPECIFIED	solids (percent)
SB-10A	06B37081	SOIL	NOT SPECIFIED	8082 drywt
SB-10A	06B37081	SOIL	NOT SPECIFIED	8260 dry weight
SB-10A	06B37081	SOIL	NOT SPECIFIED	etph dry weight
SB-10A	06B37081	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-10A	06B37081	SOIL	NOT SPECIFIED	pah - sludge
SB-10A	06B37081	SOIL	NOT SPECIFIED	solids (percent)
SB-10A	06B37091	SOIL	NOT SPECIFIED	splp - metals
SB-10A	06B37100	SOIL	NOT SPECIFIED	tclp - lead icp
SB-10B	06B37082	SOIL	NOT SPECIFIED	8082 drywt
SB-10B	06B37082	SOIL	NOT SPECIFIED	8260 dry weight
SB-10B	06B37082	SOIL	NOT SPECIFIED	etph dry weight
SB-10B	06B37082	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-10B	06B37082	SOIL	NOT SPECIFIED	pah - sludge
SB-10B	06B37082	SOIL	NOT SPECIFIED	solids (percent)

con-test®
ANALYTICAL LABORATORY

39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/22/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01699
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

Comments :

LIMS BATCH NO. : LIMT-01699

IN METHOD 8270, FOR SAMPLE(S) 06B37067, 06B37069, 06B37071, 06B37072, 06B37074, 06B37076-06B37078, AND 06B37081-06B37082, ANY REPORTED RESULT FOR FLUORENE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRTERIA.

IN METHOD 8260, FOR SAMPLE(S) 06B37067-06B37079, ANY REPORTED RESULTS FOR 1,4-DIOXANE, DICHLORODIFLUOROMETHANE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, TERT-BUTYLETHYLETHER, TERT-AMYLMETHYLETHER, AND 1,2-DIBROMO-3-CHLOROPROPANE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8260, FOR SAMPLE 06B37082, ANY REPORTED RESULTS FOR 1,4-DIOXANE, TETRAHYDROFURAN, NAPHTHALENE, 1,2,4-TRICHLOROBENZENE, CARBON TETRACHLORIDE, 1,2-DICHLOROETHENE, AND 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8260, FOR SAMPLE(S) 06B37080 AND 06B37081, ANY REPORTED RESULTS FOR 1,4-DIOXANE, DICHLORODIFLUOROMETHANE, DIISOPROPYLETHER, ACETONE, TERT-BUTYLETHYLETHER, AND TERT-AMYLMETHYLETHER ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations :

AIHA 100033	AIHA ELLAP (LEAD) 100033	
MASSACHUSETTS MA0100	NEW HAMPSHIRE NELAP 2516	NEW JERSEY NELAP NJ MA007 (AIR)
CONNECTICUT PH-0567	VERMONT DOH (LEAD) No. LL015036	
NEW YORK ELAP/NELAP 10899	RHODE ISLAND (LIC. No. 112)	

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Sondra L. Slesinski 11/22/06

SIGNATURE DATE

Tod Kopyscinski
Director of Operations

Sondra L. Slesinski
Quality Assurance Officer

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01A
Sample ID : 06B37067
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.124			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.124			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.124			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.124			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.124			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.124			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.124			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.124			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.124			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Field Sample # : SB-01B
Sample ID : 06B37068
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.113			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-02A
Sample ID : 06B37069
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.109			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.109			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.109			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.109			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.109			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.109			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.109			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.109			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.109			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Field Sample # : SB-04A
Sample ID : 06B37070
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.111			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.111			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.111			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.111			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.111			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.111			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.111			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.111			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.111			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04B
Sample ID : 06B37071
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.114			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Field Sample # : SB-05A
Sample ID : 06B37072
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.108			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.108			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.108			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.108			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.108			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.108			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.108			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.108			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.108			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06A
Sample ID : 06B37073
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.110			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Field Sample # : SB-06B
Sample ID : 06B37074
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.110			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07A
Sample ID : 06B37075
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.110			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.110			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Field Sample # : SB-07B
Sample ID : 06B37076
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.115			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08A
Sample ID : 06B37077
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.122			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.122			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.122			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.122			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.122			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.122			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.122			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.122			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.122			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Field Sample # : SB-08B
Sample ID : 06B37078
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.114			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.114			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09A
Sample ID : 06B37079
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.115			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.115			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Field Sample # : SB-09B
Sample ID : 06B37080
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.113			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.113			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10A
Sample ID : 06B37081
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.116			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.116			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.116			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.116			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.116			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.116			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.116			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.116			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.116			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Field Sample # : SB-10B
Sample ID : 06B37082
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/17/06	JMR	0.117			
PCB-1221	mg/kg dry wt	ND	11/17/06	JMR	0.117			
PCB-1232	mg/kg dry wt	ND	11/17/06	JMR	0.117			
PCB-1242	mg/kg dry wt	ND	11/17/06	JMR	0.117			
PCB-1248	mg/kg dry wt	ND	11/17/06	JMR	0.117			
PCB-1254	mg/kg dry wt	ND	11/17/06	JMR	0.117			
PCB-1260	mg/kg dry wt	ND	11/17/06	JMR	0.117			
PCB 1262	mg/kg dry wt	ND	11/17/06	JMR	0.117			
PCB 1268	mg/kg dry wt	ND	11/17/06	JMR	0.117			
Extraction Date PCBs		11/15/2006	11/17/06	JMR				

Analytical Method:
SW846 8081/8082
SAMPLES ARE EXTRACTED BY PRESSURIZED FLUID EXTRACTION (SW846 3545) OR MICROWAVE (SW846 3546), CONCENTRATED, AND ANALYZED BY GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01A
Sample ID : 06B37067

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.23			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.045			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.023			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.090			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.090			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.014			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.045			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.023			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01A
Sample ID : 06B37067

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.045			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.045			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.23			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.045			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.045			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.045			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01A
Sample ID : 06B37067

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.023			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.023			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.023			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.023			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01B
Sample ID : *06B37068

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.25			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.049			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.025			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.097			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.097			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.015			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.049			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.025			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01B
Sample ID : *06B37068

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.049			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.049			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.25			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.049			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.049			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.049			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01B
Sample ID : *06B37068

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.025			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.025			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.025			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.025			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-02A
Sample ID : 06B37069

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.21			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.041			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromoform *	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.082			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.082			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.013			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.041			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-02A
Sample ID : 06B37069
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.041			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.041			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.21			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.041			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.041			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.041			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-02A
Sample ID : 06B37069
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.021			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04A
Sample ID : 06B37070

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.18			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.036			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.018			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.072			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.072			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.011			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.036			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.018			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04A
Sample ID : 06B37070
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.036			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.036			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.18			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.036			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.036			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.036			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04A
Sample ID : 06B37070

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.018			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.018			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.018			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.018			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04B
Sample ID : 06B37071

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.24			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.048			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.095			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.095			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.015			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04B
Sample ID : 06B37071

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.048			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.24			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.048			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04B
Sample ID : 06B37071

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.024			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.024			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-05A
Sample ID : 06B37072

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.20			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.039			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.078			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.078			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.012			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-05A
Sample ID : 06B37072

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.039			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.20			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.039			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-05A
Sample ID : 06B37072

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.020			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06A
Sample ID : 06B37073

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.18			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.036			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.018			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.072			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.072			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.011			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.036			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.018			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06A
Sample ID : 06B37073

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.036			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.036			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.18			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.036			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.036			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.036			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06A
Sample ID : 06B37073

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.018			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.018			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.018			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.018			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06B
Sample ID : 06B37074
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.21			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.042			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.083			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.083			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.013			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.042			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06B
Sample ID : 06B37074

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.042			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.042			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.21			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.042			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.009			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.042			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.042			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06B
Sample ID : 06B37074

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.021			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.009			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07A
Sample ID : 06B37075
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.20			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.039			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.078			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.078			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.012			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07A
Sample ID : 06B37075
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.039			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.20			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.039			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07A
Sample ID : 06B37075

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.020			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07B
Sample ID : 06B37076

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.26			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.051			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.026			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.11			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.11			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.016			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.051			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.011			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.026			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07B
Sample ID : 06B37076

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.051			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.051			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.26			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.051			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.011			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.051			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.051			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.006			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07B
Sample ID : 06B37076
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.026			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.026			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.026			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.026			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.006			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08A
Sample ID : 06B37077

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.24			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.048			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.096			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.096			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.015			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08A
Sample ID : 06B37077
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.048			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.24			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.048			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08A
Sample ID : 06B37077
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.024			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.024			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08B
Sample ID : 06B37078

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.23			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.046			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.023			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.092			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.092			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.014			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.046			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.023			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08B
Sample ID : 06B37078

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.046			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.046			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.23			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.046			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.046			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.046			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08B
Sample ID : 06B37078
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.023			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.023			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.023			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.023			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09A
Sample ID : 06B37079
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.24			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.048			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.096			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.096			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.015			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09A
Sample ID : 06B37079
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.048			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.24			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.048			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.048			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09A
Sample ID : 06B37079
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.024			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.024			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09B
Sample ID : 06B37080

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.20			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.039			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.078			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.078			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.012			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09B
Sample ID : 06B37080

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.039			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.20			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.039			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.039			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09B
Sample ID : 06B37080

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.020			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10A
Sample ID : 06B37081

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.19			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.037			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.019			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.073			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.073			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.011			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.037			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.019			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10A
Sample ID : 06B37081
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.037			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.037			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.19			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.037			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.037			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.037			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10A
Sample ID : 06B37081
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.019			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.019			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.019			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.019			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10B
Sample ID : 06B37082

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.097			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.039			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.039			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10B
Sample ID : 06B37082

Sampled : 11/13/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.097			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.020			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10B
Sample ID : 06B37082
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-01A
Sample ID : 06B37067
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	28.	11/16/06	CJM	12.			

Field Sample # : SB-01B
Sample ID : 06B37068
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/16/06	CJM	12.			

Field Sample # : SB-02A
Sample ID : *06B37069
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	150	11/17/06	CJM	43.			

Field Sample # : SB-04A
Sample ID : 06B37070
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	340	11/16/06	CJM	110.			

Field Sample # : SB-04B
Sample ID : 06B37071
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/16/06	CJM	12.			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-05A
Sample ID : 06B37072
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/16/06	CJM	11.			

Field Sample # : SB-06A
Sample ID : 06B37073
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	12.	11/16/06	CJM	11.			

Field Sample # : SB-06B
Sample ID : 06B37074
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/16/06	CJM	12.			

Field Sample # : SB-07A
Sample ID : 06B37075
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	76.	11/16/06	CJM	55.			

Field Sample # : SB-07B
Sample ID : 06B37076
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	110	11/16/06	CJM	11.			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-08A
Sample ID : 06B37077
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/16/06	CJM	13.			

Field Sample # : SB-08B
Sample ID : 06B37078
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/16/06	CJM	12.			

Field Sample # : SB-09A
Sample ID : 06B37079
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	200	11/16/06	CJM	57.			

Field Sample # : SB-09B
Sample ID : 06B37080
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/16/06	CJM	12.			

Field Sample # : SB-10A
Sample ID : 06B37081
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	16.	11/16/06	CJM	12.			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10B
Sample ID : 06B37082

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/16/06	CJM	12.			

Analytical Method:
Extractable TPH (CT ETPH)
SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE AND ANALYZED BY GAS CHROMATOGRAPHY WITH FLAME IONIZATION DETECTION (GC/FID).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-01A
Sample ID : 06B37067
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	6.17			
Barium	mg/kg dry wt	69.9	11/16/06	KSH	0.12			
Cadmium	mg/kg dry wt	0.15	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	30.2	11/16/06	KSH	0.43			
Lead	mg/kg dry wt	38.3	11/16/06	KSH	3.08			
Mercury	mg/kg dry wt	0.039	11/15/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	6.17			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.62			

Field Sample # : SB-01B
Sample ID : 06B37068
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.62			
Barium	mg/kg dry wt	23.3	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	13.8	11/16/06	KSH	0.39			
Lead	mg/kg dry wt	4.59	11/16/06	KSH	2.81			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.62			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.57			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-02A
Sample ID : 06B37069
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.42			
Barium	mg/kg dry wt	33.1	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	20.3	11/16/06	KSH	0.38			
Lead	mg/kg dry wt	5.71	11/16/06	KSH	2.71			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.42			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.55			

Field Sample # : SB-04A
Sample ID : 06B37070
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.52			
Barium	mg/kg dry wt	43.4	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	0.12	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	20.3	11/16/06	KSH	0.39			
Lead	mg/kg dry wt	70.6	11/16/06	KSH	2.76			
Mercury	mg/kg dry wt	0.013	11/15/06	SY	0.004			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.52			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.56			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : **SB-04B**
Sample ID : **06B37071**
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.69			
Barium	mg/kg dry wt	88.2	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	35.2	11/16/06	KSH	0.40			
Lead	mg/kg dry wt	8.13	11/16/06	KSH	2.84			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.008			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.69			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.57			

Field Sample # : **SB-05A**
Sample ID : **06B37072**
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.36			
Barium	mg/kg dry wt	21.7	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	14.5	11/16/06	KSH	0.37			
Lead	mg/kg dry wt	3.75	11/16/06	KSH	2.68			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.36			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.54			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06A
Sample ID : 06B37073
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.49			
Barium	mg/kg dry wt	33.9	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	15.7	11/16/06	KSH	0.38			
Lead	mg/kg dry wt	8.50	11/16/06	KSH	2.74			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.007			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.49			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.55			

Field Sample # : SB-06B
Sample ID : 06B37074
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.53			
Barium	mg/kg dry wt	25.5	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	11.7	11/16/06	KSH	0.39			
Lead	mg/kg dry wt	3.46	11/16/06	KSH	2.76			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.53			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.56			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07A
Sample ID : 06B37075
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.47			
Barium	mg/kg dry wt	46.2	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	0.12	11/16/06	KSH	0.05			
Chromium	mg/kg dry wt	20.4	11/16/06	KSH	0.38			
Lead	mg/kg dry wt	68.0	11/16/06	KSH	2.73			
Mercury	mg/kg dry wt	0.009	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.47			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.55			

Field Sample # : SB-07B
Sample ID : 06B37076
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.74			
Barium	mg/kg dry wt	42.0	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	24.2	11/16/06	KSH	0.40			
Lead	mg/kg dry wt	9.02	11/16/06	KSH	2.87			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.74			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.58			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08A
Sample ID : 06B37077
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	6.09			
Barium	mg/kg dry wt	43.1	11/16/06	KSH	0.12			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.07			
Chromium	mg/kg dry wt	24.1	11/16/06	KSH	0.43			
Lead	mg/kg dry wt	8.85	11/16/06	KSH	3.04			
Mercury	mg/kg dry wt	0.016	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	6.09			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.61			

Field Sample # : SB-08B
Sample ID : 06B37078
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.72			
Barium	mg/kg dry wt	32.5	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	25.0	11/16/06	KSH	0.40			
Lead	mg/kg dry wt	5.47	11/16/06	KSH	2.86			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.72			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.58			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-09A
Sample ID : 06B37079
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.73			
Barium	mg/kg dry wt	36.7	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	0.15	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	17.6	11/16/06	KSH	0.40			
Lead	mg/kg dry wt	24.1	11/16/06	KSH	2.86			
Mercury	mg/kg dry wt	0.017	11/15/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.73			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.58			

Field Sample # : SB-09B
Sample ID : 06B37080
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	10.6	11/16/06	KSH	5.63			
Barium	mg/kg dry wt	41.5	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	41.7	11/16/06	KSH	0.39			
Lead	mg/kg dry wt	10.6	11/16/06	KSH	2.81			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.007			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.63			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.57			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10A
Sample ID : 06B37081
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	13.3	11/16/06	KSH	5.80			
Barium	mg/kg dry wt	45.2	11/16/06	KSH	0.12			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	35.3	11/16/06	KSH	0.41			
Lead	mg/kg dry wt	10.7	11/16/06	KSH	2.90			
Mercury	mg/kg dry wt	0.014	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.81			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.59			

Field Sample # : SB-10B
Sample ID : 06B37082
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	15.7	11/16/06	KSH	5.80			
Barium	mg/kg dry wt	56.7	11/16/06	KSH	0.12			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	36.8	11/16/06	KSH	0.41			
Lead	mg/kg dry wt	9.14	11/16/06	KSH	2.90			
Mercury	mg/kg dry wt	ND	11/15/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.81			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.59			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Analytical Method: Arsenic
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Barium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Cadmium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Chromium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Lead
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Mercury
SW846 3050/7471
SAMPLES ARE DIGESTED WITH ACIDS AND THEN ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY

Analytical Method: Selenium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Silver
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01A
Sample ID : 06B37067

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Benzo(a)anthracene	mg/kg dry wt	0.23	11/16/06	BGL	0.21			
Benzo(a)pyrene	mg/kg dry wt	0.23	11/16/06	BGL	0.21			
Benzo(b)fluoranthene	mg/kg dry wt	0.32	11/16/06	BGL	0.21			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Chrysene	mg/kg dry wt	0.26	11/16/06	BGL	0.21			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Fluoranthene	mg/kg dry wt	0.38	11/16/06	BGL	0.21			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Phenanthrene	mg/kg dry wt	0.32	11/16/06	BGL	0.21			
Pyrene	mg/kg dry wt	0.54	11/16/06	BGL	0.21			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01B
Sample ID : 06B37068

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-02A
Sample ID : 06B37069

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	0.18	11/16/06	BGL	0.18			
Acenaphthylene	mg/kg dry wt	0.33	11/16/06	BGL	0.18			
Anthracene	mg/kg dry wt	0.52	11/16/06	BGL	0.18			
Benzo(a)anthracene	mg/kg dry wt	2.81	11/16/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	2.33	11/16/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	2.79	11/16/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	1.54	11/16/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	0.93	11/16/06	BGL	0.18			
Chrysene	mg/kg dry wt	2.83	11/16/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	0.19	11/16/06	BGL	0.18			
Fluoranthene	mg/kg dry wt	3.72	11/16/06	BGL	0.18			
Fluorene	mg/kg dry wt	0.29	11/16/06	BGL	0.18			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	1.82	11/16/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	2.19	11/16/06	BGL	0.18			
Pyrene	mg/kg dry wt	4.00	11/16/06	BGL	0.18			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04A
Sample ID : 06B37070

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.92			
Acenaphthylene	mg/kg dry wt	2.06	11/16/06	BGL	0.92			
Anthracene	mg/kg dry wt	1.02	11/16/06	BGL	0.92			
Benzo(a)anthracene	mg/kg dry wt	7.57	11/16/06	BGL	0.92			
Benzo(a)pyrene	mg/kg dry wt	9.93	11/16/06	BGL	0.92			
Benzo(b)fluoranthene	mg/kg dry wt	12.2	11/16/06	BGL	0.92			
Benzo(g,h,i)perylene	mg/kg dry wt	9.73	11/16/06	BGL	0.92			
Benzo(k)fluoranthene	mg/kg dry wt	4.00	11/16/06	BGL	0.92			
Chrysene	mg/kg dry wt	8.33	11/16/06	BGL	0.92			
Dibenz(a,h)anthracene	mg/kg dry wt	2.24	11/16/06	BGL	0.92			
Fluoranthene	mg/kg dry wt	13.7	11/16/06	BGL	0.92			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.92			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	10.9	11/16/06	BGL	0.92			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.92			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.92			
Phenanthrene	mg/kg dry wt	4.01	11/16/06	BGL	0.92			
Pyrene	mg/kg dry wt	15.3	11/16/06	BGL	0.92			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-04B
Sample ID : 06B37071

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-05A
Sample ID : 06B37072

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.18			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06A
Sample ID : 06B37073

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	0.35	11/16/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	0.41	11/16/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	0.47	11/16/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	0.37	11/16/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Chrysene	mg/kg dry wt	0.35	11/16/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	0.58	11/16/06	BGL	0.18			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	0.45	11/16/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	0.21	11/16/06	BGL	0.18			
Pyrene	mg/kg dry wt	0.68	11/16/06	BGL	0.18			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06B
Sample ID : 06B37074

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07A
Sample ID : 06B37075
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	0.53	11/16/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	0.66	11/16/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	0.82	11/16/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	0.79	11/16/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	0.30	11/16/06	BGL	0.18			
Chrysene	mg/kg dry wt	0.64	11/16/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	0.64	11/16/06	BGL	0.18			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	0.85	11/16/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	0.20	11/16/06	BGL	0.18			
Pyrene	mg/kg dry wt	1.17	11/16/06	BGL	0.18			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-07B
Sample ID : 06B37076

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08A
Sample ID : 06B37077

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.21			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08B
Sample ID : 06B37078

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09A
Sample ID : 06B37079

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	0.31	11/16/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	0.32	11/16/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	0.41	11/16/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	0.32	11/16/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Chrysene	mg/kg dry wt	0.33	11/16/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	0.57	11/16/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	0.37	11/16/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Pyrene	mg/kg dry wt	0.57	11/16/06	BGL	0.19			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-09B
Sample ID : 06B37080

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.19			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10A
Sample ID : 06B37081
Sampled : 11/13/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10B
Sample ID : 06B37082

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(a)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Chrysene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Fluorene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
2-Methylnaphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Pyrene	mg/kg dry wt	ND	11/16/06	BGL	0.20			
Extraction Date 8270		11/15/2006	11/16/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-01A
Sample ID : 06B37067
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	81.2	11/16/06	LL				

Field Sample # : SB-01B
Sample ID : 06B37068
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	89.1	11/16/06	LL				

Field Sample # : SB-02A
Sample ID : 06B37069
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	92.4	11/16/06	LL				

Field Sample # : SB-04A
Sample ID : 06B37070
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	90.7	11/16/06	LL				

Field Sample # : SB-04B
Sample ID : 06B37071
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	87.9	11/16/06	LL				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-05A
Sample ID : 06B37072
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	93.4	11/16/06	LL				

Field Sample # : SB-06A
Sample ID : 06B37073
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	91.1	11/16/06	LL				

Field Sample # : SB-06B
Sample ID : 06B37074
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	90.6	11/16/06	LL				

Field Sample # : SB-07A
Sample ID : 06B37075
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	91.5	11/16/06	LL				

Field Sample # : SB-07B
Sample ID : 06B37076
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	87.2	11/16/06	LL				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-08A
Sample ID : 06B37077
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	82.1	11/16/06	LL				

Field Sample # : SB-08B
Sample ID : 06B37078
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	87.4	11/16/06	LL				

Field Sample # : SB-09A
Sample ID : 06B37079
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	87.3	11/16/06	LL				

Field Sample # : SB-09B
Sample ID : 06B37080
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	88.8	11/16/06	LL				

Field Sample # : SB-10A
Sample ID : 06B37081
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	86.2	11/16/06	LL				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10B
Sample ID : 06B37082
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	86.2	11/16/06	LL				

Analytical Method:
SM 2540G
PERCENT OF SAMPLE REMAINING AFTER DRYING OVERNIGHT AT 103-105 DEGREES CENTIGRADE.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-01A
Sample ID : 06B37083

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.52	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	0.01	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

Field Sample # : SB-02A
Sample ID : 06B37084

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.10		5	P
Barium	mg/l leachate	0.30	11/21/06	KSH	0.05		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.005		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Lead	mg/l leachate	ND	11/21/06	KSH	0.02		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.10		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.05		5	P

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : **SB-04A**
Sample ID : **06B37085**

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.32	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	0.06	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

Field Sample # : **SB-05A**
Sample ID : **06B37086**

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.22	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	ND	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-06A
Sample ID : 06B37087
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.21	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	ND	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

Field Sample # : SB-07A
Sample ID : 06B37088
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.42	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	0.15	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : **SB-08A**
Sample ID : **06B37089**

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.68	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	ND	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

Field Sample # : **SB-09A**
Sample ID : **06B37090**

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.62	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	0.01	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10A
Sample ID : 06B37091
Sampled : 11/13/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.59	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	ND	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

Analytical Method:
SW846 1312/6010/7470

SW846 1312 SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP. WATER SAMPLES ARE FILTERED, NOT EXTRACTED.

SW846 6010 ALL METALS OTHER THAN MERCURY ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY.

SW846 7470 MERCURY LEACHATE IS ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-01A
Sample ID : 06B37092
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.02	11/20/06	KSH	0.01		5	P

Field Sample # : SB-02A
Sample ID : 06B37093
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/20/06	KSH	0.01		5	P

Field Sample # : SB-04A
Sample ID : 06B37094
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.03	11/20/06	KSH	0.01		5	P

Field Sample # : SB-05A
Sample ID : 06B37095
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/20/06	KSH	0.01		5	P

Field Sample # : SB-06A
Sample ID : 06B37096
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/20/06	KSH	0.01		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Field Sample # : SB-07A
Sample ID : 06B37097
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.21	11/20/06	KSH	0.01		5	P

Field Sample # : SB-08A
Sample ID : 06B37098
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/20/06	KSH	0.01		5	P

Field Sample # : SB-09A
Sample ID : 06B37099
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.02	11/20/06	KSH	0.01		5	P

Field Sample # : SB-10A
Sample ID : 06B37100
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/20/06	KSH	0.01		5	P

Analytical Method:
SW846 1311/6010
SAMPLES ARE EXTRACTED INTO pH 5.0 BUFFER FOR 18-24 HOURS AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY. WATER SAMPLES ARE FILTERED, NOT EXTRACTED.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

The following notes were attached to the reported analysis :

Sample ID: * 06B37068
Analysis: Acetone

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37068
Analysis: tert-Amylmethyl Ether

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. ANALYSIS IS IN CONTROL BASED ON LABORATORY FORTIFIED BLANK RECOVERY. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

Sample ID: * 06B37068
Analysis: Chloromethane

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37068
Analysis: 1,1-Dichloroethylene

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37068
Analysis: Diethyl Ether

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37068
Analysis: MIBK

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/22/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01699
Job Number: CONNDOT#156-17

Sample ID: * 06B37068
Analysis: 1,1,2-Trichloro-1,2,2-Trifluoroethane

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37069
Analysis: etph dry weight

SAMPLE ANALYTE LEVEL WAS SUCH THAT A DILUTION HAD TO BE MADE FOR SAMPLE QUANTITATION PURPOSES. DUE TO THE ORDER(S) OF MAGNITUDE DIFFERENCE BETWEEN SAMPLE AND SPIKE LEVEL A REPRESENTATIVE RECOVERY COULD NOT BE OBTAINED.

** END OF REPORT **

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GC/ECD-9206

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37067					
	Decachlorobiphenyl	Surrogate Recovery	105.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	113.0	%	30-150
06B37068					
	PCB-1260	Sample Amount	<0.113	mg/kg dry wt	
		Matrix Spk Amt Added	0.281	mg/kg dry wt	
		MS Amt Measured	0.269	mg/kg dry wt	
		Matrix Spike % Rec.	96.000	%	40-140
		MSD Amount Added	0.281	mg/kg dry wt	
		MSD Amt Measured	0.292	mg/kg dry wt	
		MSD % Recovery	104.000	%	
		MSD Range	8.000	units	
		MS Duplicate RPD	8.000	%	0-50
	Decachlorobiphenyl	Surrogate Recovery	113.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	126.0	%	30-150
	PCB 1016	Sample Amount	<0.113	mg/kg dry wt	
		Matrix Spk Amt Added	0.281	mg/kg dry wt	
		MS Amt Measured	0.292	mg/kg dry wt	
		Matrix Spike % Rec.	104.000	%	40-140
		MSD Amount Added	0.281	mg/kg dry wt	
		MSD Amt Measured	0.295	mg/kg dry wt	
		MSD % Recovery	105.200	%	
		MSD Range	1.200	units	
		MS Duplicate RPD	1.147	%	0-50
06B37069					
	Decachlorobiphenyl	Surrogate Recovery	91.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	125.0	%	30-150
06B37070					
	Decachlorobiphenyl	Surrogate Recovery	80.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	100.0	%	30-150
06B37071					
	Decachlorobiphenyl	Surrogate Recovery	86.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	110.0	%	30-150
06B37072					
	Decachlorobiphenyl	Surrogate Recovery	86.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	112.0	%	30-150
06B37073					
	Decachlorobiphenyl	Surrogate Recovery	97.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	123.0	%	30-150
06B37074					
	Decachlorobiphenyl	Surrogate Recovery	84.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	113.0	%	30-150
06B37075					
	Decachlorobiphenyl	Surrogate Recovery	103.0	%	30-150

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GC/ECD-9206

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37075					
	Tetrachloro-m-Xylene	Surrogate Recovery	120.0	%	30-150
06B37076					
	Decachlorobiphenyl	Surrogate Recovery	93.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	111.0	%	30-150
06B37077					
	Decachlorobiphenyl	Surrogate Recovery	79.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	125.0	%	30-150
06B37078					
	Decachlorobiphenyl	Surrogate Recovery	98.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	120.0	%	30-150
06B37079					
	Decachlorobiphenyl	Surrogate Recovery	109.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	109.0	%	30-150
06B37080					
	Decachlorobiphenyl	Surrogate Recovery	95.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	123.0	%	30-150
06B37081					
	Decachlorobiphenyl	Surrogate Recovery	93.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	124.0	%	30-150
06B37082					
	Decachlorobiphenyl	Surrogate Recovery	103.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	110.0	%	30-150
BLANK-95047					
	PCB-1232	Blank	<0.106	mg/kg dry wt	
	PCB-1242	Blank	<0.106	mg/kg dry wt	
	PCB-1254	Blank	<0.106	mg/kg dry wt	
	PCB-1260	Blank	<0.106	mg/kg dry wt	
	PCB-1248	Blank	<0.106	mg/kg dry wt	
	PCB-1221	Blank	<0.106	mg/kg dry wt	
	PCB 1016	Blank	<0.106	mg/kg dry wt	
	PCB 1262	Blank	<0.106	mg/kg dry wt	
	PCB 1268	Blank	<0.106	mg/kg dry wt	
LFBLANK-56945					
	PCB-1260	Lab Fort Blank Amt.	0.263	mg/kg dry wt	
		Lab Fort Blk. Found	0.289	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.000	%	40-140
		Dup Lab Fort Bl Amt.	0.263	mg/kg dry wt	
		Dup Lab Fort Bl. Fnd	0.300	mg/kg dry wt	
		Dup Lab Fort Bl %Rec	114.000	%	
		Lab Fort Blank Range	4.000	units	
		Lab Fort Bl. Av. Rec	112.000	%	
		LFB Duplicate RPD	3.571	%	0-30
	PCB 1016	Lab Fort Blank Amt.	0.263	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GC/ECD-9206

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-56945					
	PCB 1016	Lab Fort Blk. Found	0.289	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.000	%	40-140
		Dup Lab Fort Bl Amt.	0.263	mg/kg dry wt	
		Dup Lab Fort Bl. Fnd	0.300	mg/kg dry wt	
		Dup Lab Fort Bl %Rec	114.000	%	
		Lab Fort Blank Range	4.000	units	
		Lab Fort Bl. Av. Rec	112.000	%	
		LFB Duplicate RPD	3.571	%	0-30

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GC/FID-16846

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37067	Terphenyl	Surrogate Recovery	76.0	%	50-150
06B37068	Terphenyl	Surrogate Recovery	74.0	%	50-150
06B37069	Terphenyl	Surrogate Recovery	80.0	%	50-150
06B37070	Terphenyl	Surrogate Recovery	92.0	%	50-150
06B37071	Terphenyl	Surrogate Recovery	88.0	%	50-150
06B37072	Terphenyl	Surrogate Recovery	86.0	%	50-150
06B37073	Terphenyl	Surrogate Recovery	95.0	%	50-150
06B37074	Terphenyl	Surrogate Recovery	77.0	%	50-150
06B37075	Terphenyl	Surrogate Recovery	95.0	%	50-150
06B37076	Terphenyl	Surrogate Recovery	118.0	%	50-150
06B37077	Terphenyl	Surrogate Recovery	109.0	%	50-150
06B37078	Terphenyl	Surrogate Recovery	115.0	%	50-150
06B37079	Terphenyl	Surrogate Recovery	105.0	%	50-150
06B37080	Terphenyl	Surrogate Recovery	116.0	%	50-150
06B37081	Terphenyl	Surrogate Recovery	121.0	%	50-150
06B37082	Terphenyl	Surrogate Recovery	113.0	%	50-150
BLANK-94942	Extractable TPH (ETPH)	Blank	<10.	mg/kg dry weig	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/SEMI-8835

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37067					
	Phenol-d6	Surrogate Recovery	88.1	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	82.8	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	69.1	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	74.7	%	30-130
	Terphenyl-d14	Surrogate Recovery	73.9	%	30-130
	2-Fluorophenol	Surrogate Recovery	96.5	%	30-130
06B37068					
	Naphthalene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.87	mg/kg dry wt	
		Matrix Spike % Rec.	100.06	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.95	mg/kg dry wt	
		MSD % Recovery	104.48	%	
		MSD Range	4.42	units	
		MS Duplicate RPD	4.32	%	0-30
	Acenaphthene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.57	mg/kg dry wt	
		Matrix Spike % Rec.	83.78	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.61	mg/kg dry wt	
		MSD % Recovery	86.24	%	
		MSD Range	2.46	units	
		MS Duplicate RPD	2.89	%	0-30
	Acenaphthylene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.40	mg/kg dry wt	
		Matrix Spike % Rec.	74.86	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.40	mg/kg dry wt	
		MSD % Recovery	74.80	%	
		MSD Range	0.06	units	
		MS Duplicate RPD	0.08	%	0-30
	Anthracene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.86	mg/kg dry wt	
		Matrix Spike % Rec.	99.64	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.91	mg/kg dry wt	
		MSD % Recovery	102.32	%	
		MSD Range	2.68	units	
		MS Duplicate RPD	2.65	%	0-30

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/SEMI-8835

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	Benzo(a)anthracene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.85	mg/kg dry wt	
		Matrix Spike % Rec.	98.72	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.87	mg/kg dry wt	
		MSD % Recovery	99.80	%	
		MSD Range	1.08	units	
		MS Duplicate RPD	1.09	%	0-30
	Benzo(a)pyrene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.70	mg/kg dry wt	
		Matrix Spike % Rec.	90.82	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.76	mg/kg dry wt	
		MSD % Recovery	94.12	%	
		MSD Range	3.30	units	
		MS Duplicate RPD	3.57	%	0-30
	Benzo(b)fluoranthene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.74	mg/kg dry wt	
		Matrix Spike % Rec.	93.16	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.88	mg/kg dry wt	
		MSD % Recovery	100.46	%	
		MSD Range	7.30	units	
		MS Duplicate RPD	7.54	%	0-30
	Benzo(g,h,i)perylene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.52	mg/kg dry wt	
		Matrix Spike % Rec.	81.48	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.52	mg/kg dry wt	
		MSD % Recovery	81.34	%	
		MSD Range	0.14	units	
		MS Duplicate RPD	0.17	%	0-30
	Chrysene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.58	mg/kg dry wt	
		Matrix Spike % Rec.	84.66	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.58	mg/kg dry wt	
		MSD % Recovery	84.56	%	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/SEMI-8835

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	Chrysene	MSD Range	0.10	units	
		MS Duplicate RPD	0.12	%	0-30
	Dibenz(a,h)anthracene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.66	mg/kg dry wt	
		Matrix Spike % Rec.	88.80	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.61	mg/kg dry wt	
		MSD % Recovery	86.36	%	
		MSD Range	2.44	units	
		MS Duplicate RPD	2.79	%	0-30
	Fluoranthene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.81	mg/kg dry wt	
		Matrix Spike % Rec.	96.58	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.91	mg/kg dry wt	
		MSD % Recovery	101.98	%	
		MSD Range	5.40	units	
		MS Duplicate RPD	5.44	%	0-30
	Fluorene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	2.09	mg/kg dry wt	
		Matrix Spike % Rec.	111.52	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	2.06	mg/kg dry wt	
		MSD % Recovery	110.24	%	
		MSD Range	1.28	units	
		MS Duplicate RPD	1.15	%	0-30
	Indeno(1,2,3-cd)pyrene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.61	mg/kg dry wt	
		Matrix Spike % Rec.	86.18	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.60	mg/kg dry wt	
		MSD % Recovery	85.66	%	
		MSD Range	0.52	units	
		MS Duplicate RPD	0.61	%	0-30
	2-Methylnaphthalene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.55	mg/kg dry wt	
		Matrix Spike % Rec.	83.04	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/SEMI-8835

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	2-Methylnaphthalene	MSD Amt Measured	1.63	mg/kg dry wt	
		MSD % Recovery	87.12	%	
		MSD Range	4.08	units	
		MS Duplicate RPD	4.80	%	0-30
	Phenanthrene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.90	mg/kg dry wt	
		Matrix Spike % Rec.	101.52	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	2.07	mg/kg dry wt	
		MSD % Recovery	110.64	%	
		MSD Range	9.12	units	
		MS Duplicate RPD	8.60	%	0-30
	Pyrene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	1.61	mg/kg dry wt	
		Matrix Spike % Rec.	86.32	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.62	mg/kg dry wt	
		MSD % Recovery	86.86	%	
		MSD Range	0.54	units	
		MS Duplicate RPD	0.62	%	0-30
	Benzo(k)fluoranthene	Sample Amount	<0.19	mg/kg dry wt	
		Matrix Spk Amt Added	1.87	mg/kg dry wt	
		MS Amt Measured	2.15	mg/kg dry wt	
		Matrix Spike % Rec.	115.10	%	40-140
		MSD Amount Added	1.87	mg/kg dry wt	
		MSD Amt Measured	1.92	mg/kg dry wt	
		MSD % Recovery	102.78	%	
		MSD Range	12.32	units	
		MS Duplicate RPD	11.31	%	0-30
	Phenol-d6	Surrogate Recovery	85.4	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	88.1	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	70.0	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	74.4	%	30-130
	Terphenyl-d14	Surrogate Recovery	67.8	%	30-130
	2-Fluorophenol	Surrogate Recovery	86.7	%	30-130
06B37069					
	Phenol-d6	Surrogate Recovery	100.8	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	77.1	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	76.8	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	87.7	%	30-130
	Terphenyl-d14	Surrogate Recovery	90.5	%	30-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/SEMI—8835

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37069					
	2-Fluorophenol	Surrogate Recovery	91.0	%	30-130
06B37070					
	Phenol-d6	Surrogate Recovery	101.5	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	95.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	100.0	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	106.5	%	30-130
	Terphenyl-d14	Surrogate Recovery	105.0	%	30-130
	2-Fluorophenol	Surrogate Recovery	107.0	%	30-130
06B37071					
	Phenol-d6	Surrogate Recovery	83.6	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	77.1	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	69.3	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	72.1	%	30-130
	Terphenyl-d14	Surrogate Recovery	70.6	%	30-130
	2-Fluorophenol	Surrogate Recovery	91.3	%	30-130
06B37072					
	Phenol-d6	Surrogate Recovery	73.4	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	68.5	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	58.9	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	63.5	%	30-130
	Terphenyl-d14	Surrogate Recovery	60.6	%	30-130
	2-Fluorophenol	Surrogate Recovery	77.3	%	30-130
06B37073					
	Phenol-d6	Surrogate Recovery	114.4	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	96.4	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	92.0	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	120.7	%	30-130
	Terphenyl-d14	Surrogate Recovery	107.9	%	30-130
	2-Fluorophenol	Surrogate Recovery	107.3	%	30-130
06B37074					
	Phenol-d6	Surrogate Recovery	84.3	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	75.7	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	68.5	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	71.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	68.7	%	30-130
	2-Fluorophenol	Surrogate Recovery	87.8	%	30-130
06B37075					
	Phenol-d6	Surrogate Recovery	82.7	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	73.1	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	82.8	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	85.9	%	30-130
	Terphenyl-d14	Surrogate Recovery	126.9	%	30-130
	2-Fluorophenol	Surrogate Recovery	80.1	%	30-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/SEMI-8835

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37076					
	Phenol-d6	Surrogate Recovery	75.9	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	70.6	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	63.5	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	73.2	%	30-130
	Terphenyl-d14	Surrogate Recovery	70.4	%	30-130
	2-Fluorophenol	Surrogate Recovery	82.2	%	30-130
06B37077					
	Phenol-d6	Surrogate Recovery	75.8	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	76.8	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	63.0	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	67.2	%	30-130
	Terphenyl-d14	Surrogate Recovery	70.9	%	30-130
	2-Fluorophenol	Surrogate Recovery	81.8	%	30-130
06B37078					
	Phenol-d6	Surrogate Recovery	89.1	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	89.5	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	67.3	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	75.3	%	30-130
	Terphenyl-d14	Surrogate Recovery	76.2	%	30-130
	2-Fluorophenol	Surrogate Recovery	92.7	%	30-130
06B37079					
	Phenol-d6	Surrogate Recovery	97.9	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	85.9	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	88.5	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	98.6	%	30-130
	Terphenyl-d14	Surrogate Recovery	102.0	%	30-130
	2-Fluorophenol	Surrogate Recovery	94.4	%	30-130
06B37080					
	Phenol-d6	Surrogate Recovery	83.3	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	74.2	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	67.9	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	74.2	%	30-130
	Terphenyl-d14	Surrogate Recovery	72.3	%	30-130
	2-Fluorophenol	Surrogate Recovery	87.0	%	30-130
06B37081					
	Phenol-d6	Surrogate Recovery	82.5	%	30-130
	Nitrobenzene-d5	Surrogate Recovery	79.2	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	67.2	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	68.7	%	30-130
	Terphenyl-d14	Surrogate Recovery	70.5	%	30-130
	2-Fluorophenol	Surrogate Recovery	82.6	%	30-130
06B37082					
	Phenol-d6	Surrogate Recovery	83.2	%	30-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/SEMI-8835

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37082					
	Nitrobenzene-d5	Surrogate Recovery	85.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	66.3	%	30-130
	2,4,6-Tribromophenol	Surrogate Recovery	73.5	%	30-130
	Terphenyl-d14	Surrogate Recovery	75.9	%	30-130
	2-Fluorophenol	Surrogate Recovery	89.5	%	30-130
BLANK-94978					
	Naphthalene	Blank	<0.17	mg/kg dry wt	
	Acenaphthene	Blank	<0.17	mg/kg dry wt	
	Acenaphthylene	Blank	<0.17	mg/kg dry wt	
	Anthracene	Blank	<0.17	mg/kg dry wt	
	Benzo(a)anthracene	Blank	<0.17	mg/kg dry wt	
	Benzo(a)pyrene	Blank	<0.17	mg/kg dry wt	
	Benzo(b)fluoranthene	Blank	<0.17	mg/kg dry wt	
	Benzo(g,h,i)perylene	Blank	<0.17	mg/kg dry wt	
	Chrysene	Blank	<0.17	mg/kg dry wt	
	Dibenz(a,h)anthracene	Blank	<0.17	mg/kg dry wt	
	Fluoranthene	Blank	<0.17	mg/kg dry wt	
	Fluorene	Blank	<0.17	mg/kg dry wt	
	Indeno(1,2,3-cd)pyrene	Blank	<0.17	mg/kg dry wt	
	2-Methylnaphthalene	Blank	<0.17	mg/kg dry wt	
	Phenanthrene	Blank	<0.17	mg/kg dry wt	
	Pyrene	Blank	<0.17	mg/kg dry wt	
	Benzo(k)fluoranthene	Blank	<0.17	mg/kg dry wt	
LFBLANK-56909					
	Naphthalene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.62	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.48	%	40-140
	Acenaphthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.40	mg/kg dry wt	
		Lab Fort Blk. % Rec.	83.96	%	40-140
	Acenaphthylene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.32	mg/kg dry wt	
		Lab Fort Blk. % Rec.	78.94	%	40-140
	Anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.64	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.56	%	40-140
	Benzo(a)anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.62	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.12	%	40-140
	Benzo(a)pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.52	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.46	%	40-140
	Benzo(b)fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/SEMI-8835

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-56909					
	Benzo(b)fluoranthene	Lab Fort Blk. Found	1.45	mg/kg dry wt	
		Lab Fort Blk. % Rec.	86.78	%	40-140
	Benzo(g,h,i)perylene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.41	mg/kg dry wt	
		Lab Fort Blk. % Rec.	84.48	%	40-140
	Chrysene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.35	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.78	%	40-140
	Dibenz(a,h)anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.50	mg/kg dry wt	
		Lab Fort Blk. % Rec.	89.96	%	40-140
	Fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.57	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.36	%	40-140
	Fluorene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.87	mg/kg dry wt	
		Lab Fort Blk. % Rec.	112.12	%	40-140
	Indeno(1,2,3-cd)pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.38	mg/kg dry wt	
		Lab Fort Blk. % Rec.	83.00	%	40-140
	2-Methylnaphthalene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.39	mg/kg dry wt	
		Lab Fort Blk. % Rec.	83.40	%	40-140
	Phenanthrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.69	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.18	%	40-140
	Pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.41	mg/kg dry wt	
		Lab Fort Blk. % Rec.	84.40	%	40-140
	Benzo(k)fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	2.01	mg/kg dry wt	
		Lab Fort Blk. % Rec.	120.72	%	40-140

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37067					
	1,2-Dichloroethane-d4	Surrogate Recovery	100.400	%	70-130
	Toluene-d8	Surrogate Recovery	96.960	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.920	%	70-130
06B37068					
	Acetone	Sample Amount	<0.25	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.035	mg/kg dry wt	
		Matrix Spike % Rec.	144.200	%	70-130
	Benzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	94.600	%	70-130
	Carbon Tetrachloride	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	100.600	%	70-130
	Chloroform	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	89.800	%	70-130
	1,2-Dichloroethane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	92.400	%	70-130
	1,4-Dichlorobenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	89.400	%	70-130
	Ethyl Benzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	101.200	%	70-130
	2-Butanone (MEK)	Sample Amount	<0.097	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	89.000	%	70-130
	MIBK	Sample Amount	<0.049	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.027	mg/kg dry wt	
		Matrix Spike % Rec.	110.400	%	70-130
	Naphthalene	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	Naphthalene	Matrix Spike % Rec.	105.800	%	70-130
	Styrene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	79.600	%	70-130
	Tetrachloroethylene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.026	mg/kg dry wt	
		Matrix Spike % Rec.	106.400	%	70-130
	Toluene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	97.600	%	70-130
	1,1,1-Trichloroethane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	99.400	%	70-130
	Trichloroethylene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	98.600	%	70-130
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Sample Amount	<0.025	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.032	mg/kg dry wt	
		Matrix Spike % Rec.	132.600	%	70-130
	Trichlorofluoromethane	Sample Amount	<0.025	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.032	mg/kg dry wt	
		Matrix Spike % Rec.	132.200	%	70-130
	o-Xylene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	99.800	%	70-130
	m + p Xylene	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.048	mg/kg dry wt	
		MS Amt Measured	0.049	mg/kg dry wt	
		Matrix Spike % Rec.	101.900	%	70-130
	1,2-Dichlorobenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	92.200	%	70-130
	1,3-Dichlorobenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	1,3-Dichlorobenzene	MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	93.000	%	70-130
	1,1-Dichloroethane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	91.400	%	70-130
	1,1-Dichloroethylene	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.029	mg/kg dry wt	
		Matrix Spike % Rec.	121.000	%	70-130
	1,4-Dioxane	Sample Amount	<0.25	mg/kg dry wt	
		Matrix Spk Amt Added	0.120	mg/kg dry wt	
		MS Amt Measured	0.145	mg/kg dry wt	
		Matrix Spike % Rec.	120.240	%	70-130
	MTBE	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.048	mg/kg dry wt	
		MS Amt Measured	0.040	mg/kg dry wt	
		Matrix Spike % Rec.	84.000	%	70-130
	trans-1,2-Dichloroethylene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	94.600	%	70-130
	Vinyl Chloride	Sample Amount	<0.025	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.028	mg/kg dry wt	
		Matrix Spike % Rec.	115.200	%	70-130
	Methylene Chloride	Sample Amount	<0.049	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	98.600	%	70-130
	Chlorobenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	98.400	%	70-130
	Chloromethane	Sample Amount	<0.025	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.028	mg/kg dry wt	
		Matrix Spike % Rec.	115.800	%	70-130
	Bromomethane	Sample Amount	<0.025	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	94.000	%	70-130
	Chloroethane	Sample Amount	<0.049	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	Chloroethane	Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	97.400	%	70-130
	cis-1,3-Dichloropropene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	86.600	%	70-130
	trans-1,3-Dichloropropene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	85.000	%	70-130
	Chlorodibromomethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	88.800	%	70-130
	1,1,2-Trichloroethane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	90.800	%	70-130
	Bromoform	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	83.200	%	70-130
	1,1,2,2-Tetrachloroethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	99.600	%	70-130
	2-Chlorotoluene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	98.400	%	70-130
	Hexachlorobutadiene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	91.600	%	70-130
	Isopropylbenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.026	mg/kg dry wt	
		Matrix Spike % Rec.	106.600	%	70-130
	p-Isopropyltoluene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	103.200	%	70-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	n-Propylbenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.026	mg/kg dry wt	
		Matrix Spike % Rec.	106.600	%	70-130
	sec-Butylbenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	104.000	%	70-130
	tert-Butylbenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.029	mg/kg dry wt	
		Matrix Spike % Rec.	118.400	%	70-130
	1,2,3-Trichlorobenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	93.400	%	70-130
	1,2,4-Trichlorobenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	91.400	%	70-130
	1,2,4-Trimethylbenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	97.800	%	70-130
	1,3,5-Trimethylbenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	104.200	%	70-130
	4-Chlorotoluene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	98.000	%	70-130
	Dibromomethane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	93.200	%	70-130
	cis-1,2-Dichloroethylene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	89.200	%	70-130
	1,1-Dichloropropene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	1,1-Dichloropropene	Matrix Spike % Rec.	102.600	%	70-130
	1,2-Dichloropropane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	87.400	%	70-130
	1,3-Dichloropropane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	92.000	%	70-130
	2,2-Dichloropropane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	83.800	%	70-130
	1,1,1,2-Tetrachloroethane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	93.200	%	70-130
	1,2,3-Trichloropropane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	99.400	%	70-130
	n-Butylbenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	104.600	%	70-130
	Dichlorodifluoromethane	Sample Amount	<0.049	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	79.800	%	70-130
	Bromochloromethane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	95.600	%	70-130
	Bromobenzene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	90.400	%	70-130
	Acrylonitrile	Sample Amount	<0.049	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	102.200	%	70-130
	Carbon Disulfide	Sample Amount	<0.015	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	Carbon Disulfide	MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	100.200	%	70-130
	2-Hexanone	Sample Amount	<0.049	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	78.000	%	70-130
	trans-1,4-Dichloro-2-Butene	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.026	mg/kg dry wt	
		Matrix Spike % Rec.	108.200	%	70-130
	Diethyl Ether	Sample Amount	<0.049	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.028	mg/kg dry wt	
		Matrix Spike % Rec.	115.200	%	70-130
	Bromodichloromethane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	86.600	%	70-130
	1,2-Dichloroethane-d4	Surrogate Recovery	105.200	%	70-130
	Toluene-d8	Surrogate Recovery	98.800	%	70-130
	Bromofluorobenzene	Surrogate Recovery	96.480	%	70-130
	1,2-Dibromo-3-Chloropropane	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	82.600	%	70-130
	1,2-Dibromoethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	95.400	%	70-130
	Tetrahydrofuran	Sample Amount	<0.025	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	93.400	%	70-130
	tert-Butyl Alcohol	Sample Amount	<0.097	mg/kg dry wt	
		Matrix Spk Amt Added	0.120	mg/kg dry wt	
		MS Amt Measured	0.126	mg/kg dry wt	
		Matrix Spike % Rec.	104.400	%	70-130
	Diisopropyl Ether	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	80.800	%	70-130
	tert-Butylethyl Ether	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37068					
	tert-Butylethyl Ether	MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	71.600	%	70-130
	tert-Amylmethyl Ether	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.024	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	70.600	%	70-130
06B37069					
	1,2-Dichloroethane-d4	Surrogate Recovery	101.640	%	70-130
	Toluene-d8	Surrogate Recovery	98.320	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.120	%	70-130
06B37070					
	1,2-Dichloroethane-d4	Surrogate Recovery	103.440	%	70-130
	Toluene-d8	Surrogate Recovery	98.560	%	70-130
	Bromofluorobenzene	Surrogate Recovery	96.480	%	70-130
06B37071					
	1,2-Dichloroethane-d4	Surrogate Recovery	107.920	%	70-130
	Toluene-d8	Surrogate Recovery	97.960	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.160	%	70-130
06B37072					
	1,2-Dichloroethane-d4	Surrogate Recovery	104.880	%	70-130
	Toluene-d8	Surrogate Recovery	98.360	%	70-130
	Bromofluorobenzene	Surrogate Recovery	98.040	%	70-130
06B37073					
	1,2-Dichloroethane-d4	Surrogate Recovery	108.200	%	70-130
	Toluene-d8	Surrogate Recovery	98.760	%	70-130
	Bromofluorobenzene	Surrogate Recovery	96.520	%	70-130
06B37074					
	1,2-Dichloroethane-d4	Surrogate Recovery	109.280	%	70-130
	Toluene-d8	Surrogate Recovery	97.680	%	70-130
	Bromofluorobenzene	Surrogate Recovery	96.920	%	70-130
06B37075					
	1,2-Dichloroethane-d4	Surrogate Recovery	108.680	%	70-130
	Toluene-d8	Surrogate Recovery	98.160	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.240	%	70-130
06B37076					
	1,2-Dichloroethane-d4	Surrogate Recovery	107.400	%	70-130
	Toluene-d8	Surrogate Recovery	98.640	%	70-130
	Bromofluorobenzene	Surrogate Recovery	97.800	%	70-130
06B37077					
	1,2-Dichloroethane-d4	Surrogate Recovery	101.000	%	70-130
	Toluene-d8	Surrogate Recovery	98.760	%	70-130
	Bromofluorobenzene	Surrogate Recovery	99.640	%	70-130
06B37078					

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37078					
	1,2-Dichloroethane-d4	Surrogate Recovery	101.600	%	70-130
	Toluene-d8	Surrogate Recovery	98.000	%	70-130
	Bromofluorobenzene	Surrogate Recovery	98.280	%	70-130
06B37079					
	1,2-Dichloroethane-d4	Surrogate Recovery	104.240	%	70-130
	Toluene-d8	Surrogate Recovery	97.680	%	70-130
	Bromofluorobenzene	Surrogate Recovery	98.440	%	70-130
06B37080					
	1,2-Dichloroethane-d4	Surrogate Recovery	105.640	%	70-130
	Toluene-d8	Surrogate Recovery	97.480	%	70-130
	Bromofluorobenzene	Surrogate Recovery	96.640	%	70-130
06B37081					
	1,2-Dichloroethane-d4	Surrogate Recovery	107.360	%	70-130
	Toluene-d8	Surrogate Recovery	97.760	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.360	%	70-130
06B37082					
	1,2-Dichloroethane-d4	Surrogate Recovery	108.360	%	70-130
	Toluene-d8	Surrogate Recovery	75.560	%	70-130
	Bromofluorobenzene	Surrogate Recovery	87.120	%	70-130
BLANK-94875					
	Acetone	Blank	<0.20	mg/kg dry wt	
	Benzene	Blank	<0.004	mg/kg dry wt	
	Carbon Tetrachloride	Blank	<0.004	mg/kg dry wt	
	Chloroform	Blank	<0.008	mg/kg dry wt	
	1,2-Dichloroethane	Blank	<0.004	mg/kg dry wt	
	1,4-Dichlorobenzene	Blank	<0.004	mg/kg dry wt	
	Ethyl Benzene	Blank	<0.004	mg/kg dry wt	
	2-Butanone (MEK)	Blank	<0.080	mg/kg dry wt	
	MIBK	Blank	<0.040	mg/kg dry wt	
	Naphthalene	Blank	<0.008	mg/kg dry wt	
	Styrene	Blank	<0.004	mg/kg dry wt	
	Tetrachloroethylene	Blank	<0.004	mg/kg dry wt	
	Toluene	Blank	<0.004	mg/kg dry wt	
	1,1,1-Trichloroethane	Blank	<0.004	mg/kg dry wt	
	Trichloroethylene	Blank	<0.004	mg/kg dry wt	
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Blank	<0.020	mg/kg dry wt	
	Trichlorofluoromethane	Blank	<0.020	mg/kg dry wt	
	o-Xylene	Blank	<0.004	mg/kg dry wt	
	m + p Xylene	Blank	<0.008	mg/kg dry wt	
	1,2-Dichlorobenzene	Blank	<0.004	mg/kg dry wt	
	1,3-Dichlorobenzene	Blank	<0.004	mg/kg dry wt	
	1,1-Dichloroethane	Blank	<0.004	mg/kg dry wt	
	1,1-Dichloroethylene	Blank	<0.008	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94875					
	1,4-Dioxane	Blank	<0.20	mg/kg dry wt	
	MTBE	Blank	<0.008	mg/kg dry wt	
	trans-1,2-Dichloroethylene	Blank	<0.004	mg/kg dry wt	
	Vinyl Chloride	Blank	<0.020	mg/kg dry wt	
	Methylene Chloride	Blank	<0.040	mg/kg dry wt	
	Chlorobenzene	Blank	<0.004	mg/kg dry wt	
	Chloromethane	Blank	<0.020	mg/kg dry wt	
	Bromomethane	Blank	<0.020	mg/kg dry wt	
	Chloroethane	Blank	<0.040	mg/kg dry wt	
	cis-1,3-Dichloropropene	Blank	<0.002	mg/kg dry wt	
	trans-1,3-Dichloropropene	Blank	<0.002	mg/kg dry wt	
	Chlorodibromomethane	Blank	<0.002	mg/kg dry wt	
	1,1,2-Trichloroethane	Blank	<0.004	mg/kg dry wt	
	Bromoform	Blank	<0.004	mg/kg dry wt	
	1,1,2,2-Tetrachloroethane	Blank	<0.002	mg/kg dry wt	
	2-Chlorotoluene	Blank	<0.004	mg/kg dry wt	
	Hexachlorobutadiene	Blank	<0.004	mg/kg dry wt	
	Isopropylbenzene	Blank	<0.004	mg/kg dry wt	
	p-Isopropyltoluene	Blank	<0.004	mg/kg dry wt	
	n-Propylbenzene	Blank	<0.004	mg/kg dry wt	
	sec-Butylbenzene	Blank	<0.004	mg/kg dry wt	
	tert-Butylbenzene	Blank	<0.004	mg/kg dry wt	
	1,2,3-Trichlorobenzene	Blank	<0.004	mg/kg dry wt	
	1,2,4-Trichlorobenzene	Blank	<0.004	mg/kg dry wt	
	1,2,4-Trimethylbenzene	Blank	<0.004	mg/kg dry wt	
	1,3,5-Trimethylbenzene	Blank	<0.004	mg/kg dry wt	
	4-Chlorotoluene	Blank	<0.004	mg/kg dry wt	
	Dibromomethane	Blank	<0.004	mg/kg dry wt	
	cis-1,2-Dichloroethylene	Blank	<0.004	mg/kg dry wt	
	1,1-Dichloropropene	Blank	<0.004	mg/kg dry wt	
	1,2-Dichloropropane	Blank	<0.004	mg/kg dry wt	
	1,3-Dichloropropane	Blank	<0.002	mg/kg dry wt	
	2,2-Dichloropropane	Blank	<0.004	mg/kg dry wt	
	1,1,1,2-Tetrachloroethane	Blank	<0.004	mg/kg dry wt	
	1,2,3-Trichloropropane	Blank	<0.004	mg/kg dry wt	
	n-Butylbenzene	Blank	<0.004	mg/kg dry wt	
	Dichlorodifluoromethane	Blank	<0.040	mg/kg dry wt	
	Bromochloromethane	Blank	<0.004	mg/kg dry wt	
	Bromobenzene	Blank	<0.004	mg/kg dry wt	
	Acrylonitrile	Blank	<0.040	mg/kg dry wt	
	Carbon Disulfide	Blank	<0.012	mg/kg dry wt	
	2-Hexanone	Blank	<0.040	mg/kg dry wt	
	trans-1,4-Dichloro-2-Butene	Blank	<0.008	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: GCMS/VOL-15792

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94875					
	Diethyl Ether	Blank	<0.040	mg/kg dry wt	
	Bromodichloromethane	Blank	<0.004	mg/kg dry wt	
	1,2-Dibromo-3-Chloropropane	Blank	<0.004	mg/kg dry wt	
	1,2-Dibromoethane	Blank	<0.002	mg/kg dry wt	
	Tetrahydrofuran	Blank	<0.020	mg/kg dry wt	
	tert-Butyl Alcohol	Blank	<0.080	mg/kg dry wt	
	Diisopropyl Ether	Blank	<0.002	mg/kg dry wt	
	tert-Butylethyl Ether	Blank	<0.002	mg/kg dry wt	
	tert-Amylmethyl Ether	Blank	<0.002	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: HG-7192

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37074					
	Mercury	Sample Amount	<0.006	mg/kg dry wt	
		Matrix Spk Amt Added	0.274	mg/kg dry wt	
		MS Amt Measured	0.265	mg/kg dry wt	
		Matrix Spike % Rec.	97.000	%	75-125
BLANK-94830					
	Mercury	Blank	<0.010	mg/kg dry wt	
LFBLANK-56792					
	Mercury	Lab Fort Blank Amt.	0.500	mg/kg dry wt	
		Lab Fort Blk. Found	0.498	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.500	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: HG/TCLP-2550

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37084	Mercury	Sample Amount	<0.00004	mg/l leachate	
		Matrix Spk Amt Added	0.00200	mg/l leachate	
		MS Amt Measured	0.00199	mg/l leachate	
		Matrix Spike % Rec.	99.50000	%	75-125
BLANK-95020	Mercury	Blank	<0.00004	mg/l leachate	
LFBLANK-56933	Mercury	Lab Fort Blank Amt.	0.00200	mg/l leachate	
		Lab Fort Blk. Found	0.00201	mg/l leachate	
		Lab Fort Blk. % Rec.	100.50000	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: ICP-15329

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37074					
	Silver	Sample Amount	<0.56	mg/kg dry wt	
		Matrix Spk Amt Added	110.43	mg/kg dry wt	
		MS Amt Measured	96.01	mg/kg dry wt	
		Matrix Spike % Rec.	86.94	%	75-125
	Arsenic	Sample Amount	<5.53	mg/kg dry wt	
		Matrix Spk Amt Added	110.43	mg/kg dry wt	
		MS Amt Measured	107.32	mg/kg dry wt	
		Matrix Spike % Rec.	97.18	%	75-125
	Barium	Sample Amount	25.52	mg/kg dry wt	
		Duplicate Value	26.26	mg/kg dry wt	
		Duplicate RPD	2.85	%	0-35
		Sample Amount	25.52	mg/kg dry wt	
		Matrix Spk Amt Added	110.43	mg/kg dry wt	
		MS Amt Measured	130.15	mg/kg dry wt	
		Matrix Spike % Rec.	94.74	%	75-125
	Cadmium	Sample Amount	<0.06	mg/kg dry wt	
		Matrix Spk Amt Added	110.43	mg/kg dry wt	
		MS Amt Measured	96.20	mg/kg dry wt	
		Matrix Spike % Rec.	87.11	%	75-125
	Chromium	Sample Amount	11.68	mg/kg dry wt	
		Duplicate Value	12.07	mg/kg dry wt	
		Duplicate RPD	3.28	%	0-35
		Sample Amount	11.68	mg/kg dry wt	
		Matrix Spk Amt Added	110.43	mg/kg dry wt	
		MS Amt Measured	116.06	mg/kg dry wt	
		Matrix Spike % Rec.	94.52	%	75-125
	Lead	Sample Amount	3.46	mg/kg dry wt	
		Duplicate Value	3.61	mg/kg dry wt	
		Duplicate RPD	4.22	%	0-35
		Sample Amount	3.46	mg/kg dry wt	
		Matrix Spk Amt Added	110.43	mg/kg dry wt	
		MS Amt Measured	99.21	mg/kg dry wt	
		Matrix Spike % Rec.	86.70	%	75-125
	Selenium	Sample Amount	<5.53	mg/kg dry wt	
		Matrix Spk Amt Added	110.43	mg/kg dry wt	
		MS Amt Measured	93.58	mg/kg dry wt	
		Matrix Spike % Rec.	84.73	%	75-125
BLANK-94910					
	Silver	Blank	<0.50	mg/kg dry wt	
	Arsenic	Blank	<5.00	mg/kg dry wt	
	Barium	Blank	<0.10	mg/kg dry wt	
	Cadmium	Blank	<0.05	mg/kg dry wt	
	Chromium	Blank	<0.35	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: ICP-15329

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94910					
	Lead	Blank	<2.50	mg/kg dry wt	
	Selenium	Blank	<5.00	mg/kg dry wt	
LFBLANK-56856					
	Silver	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.81	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.81	%	65-120
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	100.74	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.74	%	80-120
	Barium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	103.71	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.71	%	80-120
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	91.82	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.82	%	80-120
	Chromium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	101.64	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.64	%	80-120
	Lead	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	94.49	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.49	%	80-120
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	92.28	mg/kg dry wt	
		Lab Fort Blk. % Rec.	92.28	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: ICP/TCLP-3205

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37092					
	Lead	Sample Amount	0.02	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	1.88	mg/l leachate	
		Matrix Spike % Rec.	93.01	%	70-130
BLANK-95052					
	Lead	Blank	<0.01	mg/l leachate	
LFBLANK-56947					
	Lead	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	1.93	mg/l leachate	
		Lab Fort Blk. % Rec.	96.35	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: ICP/TCLP-3206

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37084					
	Silver	Sample Amount	<0.05	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.00	mg/l leachate	
		Matrix Spike % Rec.	100.02	%	
	Arsenic	Sample Amount	<0.10	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.17	mg/l leachate	
		Matrix Spike % Rec.	108.32	%	70-130
	Barium	Sample Amount	0.30	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.28	mg/l leachate	
		Matrix Spike % Rec.	98.90	%	70-130
	Cadmium	Sample Amount	<0.005	mg/l leachate	
		Matrix Spk Amt Added	2.000	mg/l leachate	
		MS Amt Measured	2.039	mg/l leachate	
		Matrix Spike % Rec.	101.970	%	70-130
	Chromium	Sample Amount	<0.05	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.09	mg/l leachate	
		Matrix Spike % Rec.	104.50	%	70-130
	Lead	Sample Amount	<0.02	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.04	mg/l leachate	
		Matrix Spike % Rec.	101.78	%	70-130
	Selenium	Sample Amount	<0.10	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	1.99	mg/l leachate	
		Matrix Spike % Rec.	99.60	%	70-130
BLANK-95053					
	Silver	Blank	<0.03	mg/l leachate	
	Arsenic	Blank	<0.05	mg/l leachate	
	Barium	Blank	<0.03	mg/l leachate	
	Cadmium	Blank	<0.003	mg/l leachate	
	Chromium	Blank	<0.03	mg/l leachate	
	Lead	Blank	<0.01	mg/l leachate	
	Selenium	Blank	<0.05	mg/l leachate	
LFBLANK-56948					
	Silver	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	1.98	mg/l leachate	
		Lab Fort Blk. % Rec.	98.88	%	80-120
	Arsenic	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.16	mg/l leachate	
		Lab Fort Blk. % Rec.	108.21	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QC Batch Number: ICP/TCLP-3206

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-56948					
	Barium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.09	mg/l leachate	
		Lab Fort Blk. % Rec.	104.32	%	80-120
	Cadmium	Lab Fort Blank Amt.	2.000	mg/l leachate	
		Lab Fort Blk. Found	2.047	mg/l leachate	
		Lab Fort Blk. % Rec.	102.340	%	80-120
	Chromium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.10	mg/l leachate	
		Lab Fort Blk. % Rec.	104.81	%	80-120
	Lead	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.04	mg/l leachate	
		Lab Fort Blk. % Rec.	101.90	%	80-120
	Selenium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.01	mg/l leachate	
		Lab Fort Blk. % Rec.	100.68	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

NOTES:

QC Batch No. : GCMS/VOL-15792
Sample ID : 06B37068
Analysis : 1,1,2-Trichloro-1,2,2-Trifluoroethane

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15792
Sample ID : 06B37068
Analysis : 1,1-Dichloroethylene

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15792
Sample ID : 06B37068
Analysis : Acetone

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15792
Sample ID : 06B37068
Analysis : Chloromethane

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15792
Sample ID : 06B37068
Analysis : Diethyl Ether

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15792
Sample ID : 06B37068
Analysis : MIBK

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15792
Sample ID : 06B37068
Analysis : tert-Amylmethyl Ether

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. ANALYSIS IS IN CONTROL BASED ON LABORATORY FORTIFIED BLANK RECOVERY. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/22/2006 Lims Bat # : LIMT-01699

QUALITY CONTROL DEFINITIONS AND ABBREVIATIONS

QC BATCH NUMBER	This is the number assigned to all samples analyzed together that would be subject to comparison with a particular set of Quality Control Data.
LIMITS	Upper and Lower Control Limits for the QC ANALYSIS Reported. All values normally would fall within these statistically determined limits, unless there is an unusual circumstance that would be documented in a NOTE appearing on the last page of the QC SUMMARY REPORT. Not all QC results will have Limits defined.
Sample Amount	Amount of analyte found in a sample.
Blank	Method Blank that has been taken though all the steps of the analysis.
LFBLANK	Laboratory Fortified Blank (a control sample)
STDADD	Standard Added (a laboratory control sample)
Matrix Spk Amt Added	Amount of analyte spiked into a sample
MS Amt Measured	Amount of analyte found including amount that was spiked
Matrix Spike % Rec.	% Recovery of spiked amount in sample.
Duplicate Value	The result from the Duplicate analysis of the sample.
Duplicate RPD	The Relative Percent Difference between two Duplicate Analyses.
Surrogate Recovery	The % Recovery for non-environmental compounds (surrogates) spiked into samples to determine the performance of the analytical methods.
Sur. Recovery (ELCD)	Surrogate Recovery on the Electrolytic Conductivity Detector.
Sur. Recovery (PID)	Surrogate Recovery on the Photoionization Detector.
Standard Measured	Amount measured for a laboratory control sample
Standard Amt Added	Known value for a laboratory control sample
Standard % Recovery	% recovered for a laboratory control sample with a known value.
Lab Fort Blank Amt	Laboratory Fortified Blank Amount Added
Lab Fort Blk. Found	Laboratory Fortified Blank Amount Found
Lab Fort Blk % Rec	Laboratory Fortified Blank % Recovered
Dup Lab Fort Bl Amt	Duplicate Laboratory Fortified Blank Amount Added
Dup Lab Fort Bl Fnd	Duplicate Laboratory Fortified Blank Amount Found
Dup Lab Fort Bl % Rec	Duplicate Laboratory Fortified Blank % Recovery
Lab Fort Blank Range	Laboratory Fortified Blank Range (Absolute value of difference between recoveries for Lab Fortified Blank and Lab Fortified Blank Duplicate).
Lab Fort Bl. Av. Rec.	Laboratory Fortified Blank Average Recovery
Duplicate Sample Amt	Sample Value for Duplicate used with Matrix Spike Duplicate
MSD Amount Added	Matrix Spike Duplicate Amount Added (Spiked)
MSD Amt Measured	Matrix Spike Duplicate Amount Measured
MSD % Recovery	Matrix Spike Duplicate % Recovery
MSD Range	Absolute difference between Matrix Spike and Matrix Spike Duplicate Recoveries

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/21/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01702
JOB NUMBER: CONDOT#156-17

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: CONNDOT#156-17D

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
SB-11A	06B37127	SOIL	NOT SPECIFIED	8082 drywt
SB-11A	06B37127	SOIL	NOT SPECIFIED	8260 dry weight
SB-11A	06B37127	SOIL	NOT SPECIFIED	etph dry weight
SB-11A	06B37127	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-11A	06B37127	SOIL	NOT SPECIFIED	pah - sludge
SB-11A	06B37127	SOIL	NOT SPECIFIED	solids (percent)
SB-11A	06B37136	SOIL	NOT SPECIFIED	splp - metals
SB-11A	06B37140	SOIL	NOT SPECIFIED	tclp - lead icp
SB-11B	06B37128	SOIL	NOT SPECIFIED	8082 drywt
SB-11B	06B37128	SOIL	NOT SPECIFIED	8260 dry weight
SB-11B	06B37128	SOIL	NOT SPECIFIED	etph dry weight
SB-11B	06B37128	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-11B	06B37128	SOIL	NOT SPECIFIED	pah - sludge
SB-11B	06B37128	SOIL	NOT SPECIFIED	solids (percent)
SB-12A	06B37129	SOIL	NOT SPECIFIED	8082 drywt
SB-12A	06B37129	SOIL	NOT SPECIFIED	8260 dry weight
SB-12A	06B37129	SOIL	NOT SPECIFIED	etph dry weight
SB-12A	06B37129	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-12A	06B37129	SOIL	NOT SPECIFIED	pah - sludge
SB-12A	06B37129	SOIL	NOT SPECIFIED	solids (percent)
SB-12A	06B37137	SOIL	NOT SPECIFIED	splp - metals
SB-12A	06B37141	SOIL	NOT SPECIFIED	tclp - lead icp
SB-12B	06B37130	SOIL	NOT SPECIFIED	8082 drywt
SB-12B	06B37130	SOIL	NOT SPECIFIED	8260 dry weight
SB-12B	06B37130	SOIL	NOT SPECIFIED	etph dry weight
SB-12B	06B37130	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-12B	06B37130	SOIL	NOT SPECIFIED	pah - sludge
SB-12B	06B37130	SOIL	NOT SPECIFIED	solids (percent)
SB-13A	06B37131	SOIL	NOT SPECIFIED	8082 drywt
SB-13A	06B37131	SOIL	NOT SPECIFIED	8260 dry weight
SB-13A	06B37131	SOIL	NOT SPECIFIED	etph dry weight
SB-13A	06B37131	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-13A	06B37131	SOIL	NOT SPECIFIED	pah - sludge
SB-13A	06B37131	SOIL	NOT SPECIFIED	solids (percent)
SB-13A	06B37138	SOIL	NOT SPECIFIED	splp - metals
SB-13A	06B37142	SOIL	NOT SPECIFIED	tclp - lead icp
SB-13B	06B37132	SOIL	NOT SPECIFIED	8082 drywt

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/21/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01702
JOB NUMBER: CONDOT#156-17

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

SB-13B	06B37132	SOIL	NOT SPECIFIED	8260 dry weight
SB-13B	06B37132	SOIL	NOT SPECIFIED	etph dry weight
SB-13B	06B37132	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-13B	06B37132	SOIL	NOT SPECIFIED	pah - sludge
SB-13B	06B37132	SOIL	NOT SPECIFIED	solids (percent)
*SB-14A	06B37133	SOIL	NOT SPECIFIED	8082 drywt
*SB-14A	06B37133	SOIL	NOT SPECIFIED	8260 dry weight
*SB-14A	06B37133	SOIL	NOT SPECIFIED	etph dry weight
*SB-14A	06B37133	SOIL	NOT SPECIFIED	metals-8 slg icp
*SB-14A	06B37133	SOIL	NOT SPECIFIED	pah - sludge
*SB-14A	06B37133	SOIL	NOT SPECIFIED	solids (percent)
*SB-14A	06B37139	SOIL	NOT SPECIFIED	splp - metals
*SB-14A	06B37143	SOIL	NOT SPECIFIED	tclp - lead icp
SB-14B	06B37134	SOIL	NOT SPECIFIED	8082 drywt
SB-14B	06B37134	SOIL	NOT SPECIFIED	8260 dry weight
SB-14B	06B37134	SOIL	NOT SPECIFIED	etph dry weight
SB-14B	06B37134	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-14B	06B37134	SOIL	NOT SPECIFIED	pah - sludge
SB-14B	06B37134	SOIL	NOT SPECIFIED	solids (percent)
TB	06B37135	LIQUIDS	NOT SPECIFIED	8260 solid

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/21/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01702
JOB NUMBER: CONDOT#156-17

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

Comments :

LIMS BATCH NO. : LIMT-01702

IN METHOD 8260, ANY REPORTED RESULT FOR TETRAHYDROFURAN, 1,4-DIOXANE, NAPHTHALENE, 1,2,4-TRICHLOROBENZENE, CARBON TETRACHLORIDE, 1,2-DICHLOROETHANE, OR 1,1,1,2-TETRACHLOROETHANE IS ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET METHOD SPECIFIED CRITERIA.

IN METHOD 8260, ANY REPORTED RESULT FOR ACETONE IS LIKELY TO BE BIASED ON THE LOW SIDE BASED ON LABORATORY FORTIFIED BLANK RECOVERY BIAS.

IN METHOD 8260, TRIP BLANK CONTAINED TETRACHLOROETHYLENE AT 0.002 MG/KG.

IN METHOD 8260, FOR SAMPLE 06B37128, ANY REPORTED RESULT FOR ACETONE, NAPHTHALENE, 1,2,3-TRICHLOROBENZENE, OR 1,2,4-TRICHLOROBENZENE IS LIKELY TO BE BIASED ON THE LOW SIDE BASED ON LABORATORY FORTIFIED BLANK RECOVERY BIAS.

IN METHOD 8260, FOR SAMPLE 06B37133, ANY REPORTED RESULT FOR TERT-BUTYLBENZENE, 1,2,4-TRIMETHYLBENZENE, SEC-BUTYLBENZENE, 1,2-, 1,3-, AND 1,4-DICHLOROBENZENE, P-ISOPROPYLBENZENE, BUTYLBENZENE, DBCP, 1,2,3- AND 1,2,4-TRICHLOROBENZENE, HEXACHLOROBUTADIENE, OR NAPHTHALENE IS ESTIMATED. INTERNAL STANDARD AREA DID NOT MEET METHOD SPECIFIED CRITERIA. RE-ANALYSIS YIELDED THE SAME RESULTS (ALL NOT DETECTED FOR THESE COMPOUNDS) WITH THE SAME INTERNAL STANDARD AREA FAILURE. FAILURE IS ATTRIBUTED TO SAMPLE MATRIX.

IN METHOD 8270, FOR SAMPLES 06B37132-06B37134, ANY REPORTED RESULT FOR BENZO(B)FLUORANTHENE, BENZO(K)FLUORANTHENE, BENZO(A)PYRENE, INDENO(1,2,3-CD)PYRENE, DIBENZ(A,H)ANTHRACENE, OR BENZO(G,H,I)PERYLENE IS ESTIMATED. INTERNAL STANDARD AREAS DID NOT MEET METHOD SPECIFIED CRITERIA FOR THESE COMPOUNDS IN THESE SAMPLES. AREA FAILURES ARE ATTRIBUTED TO SAMPLE MATRIX.

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations :

AIHA 100033
AIHA ELLAP (LEAD) 100033
MASSACHUSETTS MA0100
NEW HAMPSHIRE NELAP 2516
NEW JERSEY NELAP NJ MA007 (AIR)
CONNECTICUT PH-0567
VERMONT DOH (LEAD) No. LL015036
NEW YORK ELAP/NELAP 10899
RHODE ISLAND (LIC. No. 112)

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11A
Sample ID : 06B37127
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/20/06	JMR	0.117			
PCB-1221	mg/kg dry wt	ND	11/20/06	JMR	0.117			
PCB-1232	mg/kg dry wt	ND	11/20/06	JMR	0.117			
PCB-1242	mg/kg dry wt	ND	11/20/06	JMR	0.117			
PCB-1248	mg/kg dry wt	ND	11/20/06	JMR	0.117			
PCB-1254	mg/kg dry wt	ND	11/20/06	JMR	0.117			
PCB-1260	mg/kg dry wt	ND	11/20/06	JMR	0.117			
PCB 1262	mg/kg dry wt	ND	11/20/06	JMR	0.117			
PCB 1268	mg/kg dry wt	ND	11/20/06	JMR	0.117			
Extraction Date PCBs		11/16/2006	11/20/06	JMR				

Field Sample # : SB-11B
Sample ID : 06B37128
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/20/06	JMR	0.110			
PCB-1221	mg/kg dry wt	ND	11/20/06	JMR	0.110			
PCB-1232	mg/kg dry wt	ND	11/20/06	JMR	0.110			
PCB-1242	mg/kg dry wt	ND	11/20/06	JMR	0.110			
PCB-1248	mg/kg dry wt	ND	11/20/06	JMR	0.110			
PCB-1254	mg/kg dry wt	ND	11/20/06	JMR	0.110			
PCB-1260	mg/kg dry wt	ND	11/20/06	JMR	0.110			
PCB 1262	mg/kg dry wt	ND	11/20/06	JMR	0.110			
PCB 1268	mg/kg dry wt	ND	11/20/06	JMR	0.110			
Extraction Date PCBs		11/16/2006	11/20/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12A
Sample ID : 06B37129
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/20/06	JMR	0.112			
PCB-1221	mg/kg dry wt	ND	11/20/06	JMR	0.112			
PCB-1232	mg/kg dry wt	ND	11/20/06	JMR	0.112			
PCB-1242	mg/kg dry wt	ND	11/20/06	JMR	0.112			
PCB-1248	mg/kg dry wt	ND	11/20/06	JMR	0.112			
PCB-1254	mg/kg dry wt	ND	11/20/06	JMR	0.112			
PCB-1260	mg/kg dry wt	ND	11/20/06	JMR	0.112			
PCB 1262	mg/kg dry wt	ND	11/20/06	JMR	0.112			
PCB 1268	mg/kg dry wt	ND	11/20/06	JMR	0.112			
Extraction Date PCBs		11/16/2006	11/20/06	JMR				

Field Sample # : SB-12B
Sample ID : 06B37130
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/20/06	JMR	0.119			
PCB-1221	mg/kg dry wt	ND	11/20/06	JMR	0.119			
PCB-1232	mg/kg dry wt	ND	11/20/06	JMR	0.119			
PCB-1242	mg/kg dry wt	ND	11/20/06	JMR	0.119			
PCB-1248	mg/kg dry wt	ND	11/20/06	JMR	0.119			
PCB-1254	mg/kg dry wt	ND	11/20/06	JMR	0.119			
PCB-1260	mg/kg dry wt	ND	11/20/06	JMR	0.119			
PCB 1262	mg/kg dry wt	ND	11/20/06	JMR	0.119			
PCB 1268	mg/kg dry wt	ND	11/20/06	JMR	0.119			
Extraction Date PCBs		11/16/2006	11/20/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13A
Sample ID : 06B37131
Sampled : 11/13/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/20/06	JMR	0.116			
PCB-1221	mg/kg dry wt	ND	11/20/06	JMR	0.116			
PCB-1232	mg/kg dry wt	ND	11/20/06	JMR	0.116			
PCB-1242	mg/kg dry wt	ND	11/20/06	JMR	0.116			
PCB-1248	mg/kg dry wt	ND	11/20/06	JMR	0.116			
PCB-1254	mg/kg dry wt	ND	11/20/06	JMR	0.116			
PCB-1260	mg/kg dry wt	ND	11/20/06	JMR	0.116			
PCB 1262	mg/kg dry wt	ND	11/20/06	JMR	0.116			
PCB 1268	mg/kg dry wt	ND	11/20/06	JMR	0.116			
Extraction Date PCBs		11/16/2006	11/20/06	JMR				

Field Sample # : SB-13B
Sample ID : 06B37132
Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1221	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1232	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1242	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1248	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1254	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1260	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB 1262	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB 1268	mg/kg dry wt	ND	11/20/06	JMR	0.114			
Extraction Date PCBs		11/16/2006	11/20/06	JMR				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14A
Sample ID : 06B37133

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1221	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1232	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1242	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1248	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1254	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1260	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB 1262	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB 1268	mg/kg dry wt	ND	11/20/06	JMR	0.114			
Extraction Date PCBs		11/16/2006	11/20/06	JMR				

Field Sample # : SB-14B
Sample ID : 06B37134

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1221	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1232	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1242	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1248	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1254	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB-1260	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB 1262	mg/kg dry wt	ND	11/20/06	JMR	0.114			
PCB 1268	mg/kg dry wt	ND	11/20/06	JMR	0.114			
Extraction Date PCBs		11/16/2006	11/20/06	JMR				

Analytical Method:
SW846 8081/8082
SAMPLES ARE EXTRACTED BY PRESSURIZED FLUID EXTRACTION (SW846 3545) OR MICROWAVE (SW846 3546), CONCENTRATED, AND ANALYZED BY GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11A
Sample ID : 06B37127

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.10			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.021			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.042			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.042			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11A
Sample ID : 06B37127

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.10			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.021			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11A
Sample ID : 06B37127

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11B
Sample ID : *06B37128

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.098			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.039			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.039			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11B
Sample ID : *06B37128
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.098			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.020			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11B
Sample ID : *06B37128

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12A
Sample ID : 06B37129

Sampled : 11/13/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.11			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.021			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.011			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.043			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.043			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.011			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12A
Sample ID : 06B37129

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.11			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.021			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12A
Sample ID : 06B37129

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.011			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.011			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.011			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12B
Sample ID : 06B37130

Sampled : 11/13/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.12			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.024			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.012			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.048			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.048			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.012			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12B
Sample ID : 06B37130

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.012			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.024			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.024			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.12			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.024			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.012			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.024			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.024			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.012			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12B
Sample ID : 06B37130

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.024			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.012			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.012			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.012			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.012			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13A
Sample ID : 06B37131

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.099			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.039			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.039			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13A
Sample ID : 06B37131

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.020			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.099			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.020			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13A
Sample ID : 06B37131

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13B
Sample ID : 06B37132

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.091			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.019			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.037			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.037			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.019			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13B
Sample ID : 06B37132

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.019			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.019			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.091			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.019			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.019			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.019			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13B
Sample ID : 06B37132

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.019			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14A
Sample ID : 06B37133

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.11			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.021			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.011			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.042			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.042			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.007			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.011			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14A
Sample ID : 06B37133

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.021			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.11			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.021			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	0.012	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14A
Sample ID : 06B37133

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.021			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.011			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.011			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.011			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.011			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.005			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14B
Sample ID : 06B37134

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/15/06	MFF	0.081			
Acrylonitrile	mg/kg dry wt	ND	11/15/06	MFF	0.016			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.008			
2-Butanone (MEK)	mg/kg dry wt	ND	11/15/06	MFF	0.032			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/15/06	MFF	0.032			
n-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	0.002	11/15/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/15/06	MFF	0.005			
Carbon Tetrachloride	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.016			
Chloroform	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Chloromethane	mg/kg dry wt	ND	11/15/06	MFF	0.008			
2-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14B
Sample ID : 06B37134

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.016			
1,1-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.016			
Diisopropyl Ether	mg/kg dry wt	ND	11/15/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/15/06	MFF	0.081			
Ethyl Benzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/15/06	MFF	0.016			
Isopropylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
p-Isopropyltoluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/15/06	MFF	0.003			
Methylene Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.016			
MIBK	mg/kg dry wt	ND	11/15/06	MFF	0.016			
Naphthalene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14B
Sample ID : 06B37134

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/15/06	MFF	0.016			
Toluene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.008			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/15/06	MFF	0.008			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/15/06	MFF	0.008			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/15/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/15/06	MFF	0.008			
m + p Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.003			
o-Xylene	mg/kg dry wt	ND	11/15/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : TB
Sample ID : 06B37135

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg	ND	11/15/06	MFF	0.10			
Acrylonitrile	mg/kg	ND	11/15/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg	ND	11/15/06	MFF	0.001			
Benzene	mg/kg	ND	11/15/06	MFF	0.002			
Bromobenzene	mg/kg	ND	11/15/06	MFF	0.002			
Bromochloromethane	mg/kg	ND	11/15/06	MFF	0.002			
Bromodichloromethane	mg/kg	ND	11/15/06	MFF	0.002			
Bromoform	mg/kg	ND	11/15/06	MFF	0.002			
Bromomethane	mg/kg	ND	11/15/06	MFF	0.010			
2-Butanone (MEK)	mg/kg	ND	11/15/06	MFF	0.040			
tert-Butyl Alcohol	mg/kg	ND	11/15/06	MFF	0.040			
n-Butylbenzene	mg/kg	ND	11/15/06	MFF	0.002			
sec-Butylbenzene	mg/kg	ND	11/15/06	MFF	0.002			
tert-Butylbenzene	mg/kg	ND	11/15/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg	ND	11/15/06	MFF	0.001			
Carbon Disulfide	mg/kg	ND	11/15/06	MFF	0.006			
Carbon Tetrachloride	mg/kg	ND	11/15/06	MFF	0.002			
Chlorobenzene	mg/kg	ND	11/15/06	MFF	0.002			
Chlorodibromomethane	mg/kg	ND	11/15/06	MFF	0.001			
Chloroethane	mg/kg	ND	11/15/06	MFF	0.020			
Chloroform	mg/kg	ND	11/15/06	MFF	0.004			
Chloromethane	mg/kg	ND	11/15/06	MFF	0.010			
2-Chlorotoluene	mg/kg	ND	11/15/06	MFF	0.002			
4-Chlorotoluene	mg/kg	ND	11/15/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg	ND	11/15/06	MFF	0.002			
1,2-Dibromoethane	mg/kg	ND	11/15/06	MFF	0.001			
Dibromomethane	mg/kg	ND	11/15/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg	ND	11/15/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg	ND	11/15/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg	ND	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : **TB**
Sample ID : **06B37135**

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg	ND	11/15/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg	ND	11/15/06	MFF	0.020			
1,1-Dichloroethane	mg/kg	ND	11/15/06	MFF	0.002			
1,2-Dichloroethane	mg/kg	ND	11/15/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg	ND	11/15/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg	ND	11/15/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg	ND	11/15/06	MFF	0.002			
1,2-Dichloropropane	mg/kg	ND	11/15/06	MFF	0.002			
1,3-Dichloropropane	mg/kg	ND	11/15/06	MFF	0.001			
2,2-Dichloropropane	mg/kg	ND	11/15/06	MFF	0.002			
1,1-Dichloropropene	mg/kg	ND	11/15/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg	ND	11/15/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg	ND	11/15/06	MFF	0.001			
Diethyl Ether	mg/kg	ND	11/15/06	MFF	0.020			
Diisopropyl Ether	mg/kg	ND	11/15/06	MFF	0.020			
1,4-Dioxane	mg/kg	ND	11/15/06	MFF	0.10			
Ethyl Benzene	mg/kg	ND	11/15/06	MFF	0.002			
Hexachlorobutadiene	mg/kg	ND	11/15/06	MFF	0.002			
2-Hexanone	mg/kg	ND	11/15/06	MFF	0.020			
Isopropylbenzene	mg/kg	ND	11/15/06	MFF	0.010			
p-Isopropyltoluene	mg/kg	ND	11/15/06	MFF	0.002			
MTBE	mg/kg	ND	11/15/06	MFF	0.004			
Methylene Chloride	mg/kg	ND	11/15/06	MFF	0.020			
MIBK	mg/kg	ND	11/15/06	MFF	0.020			
Naphthalene	mg/kg	ND	11/15/06	MFF	0.010			
n-Propylbenzene	mg/kg	ND	11/15/06	MFF	0.002			
Styrene	mg/kg	ND	11/15/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg	ND	11/15/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg	ND	11/15/06	MFF	0.001			
Tetrachloroethylene	mg/kg	0.002	11/15/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : TB
Sample ID : 06B37135

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg	ND	11/15/06	MFF	0.020			
Toluene	mg/kg	ND	11/15/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg	ND	11/15/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg	ND	11/15/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg	ND	11/15/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg	ND	11/15/06	MFF	0.002			
Trichloroethylene	mg/kg	ND	11/15/06	MFF	0.002			
Trichlorofluoromethane	mg/kg	ND	11/15/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg	ND	11/15/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg	ND	11/15/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg	ND	11/15/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg	ND	11/15/06	MFF	0.002			
Vinyl Chloride	mg/kg	ND	11/15/06	MFF	0.010			
m + p Xylene	mg/kg	ND	11/15/06	MFF	0.004			
o-Xylene	mg/kg	ND	11/15/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Field Sample # : SB-11A
Sample ID : 06B37127
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/19/06	CJM	12.			

Field Sample # : SB-11B
Sample ID : 06B37128
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/19/06	CJM	11.			

Field Sample # : SB-12A
Sample ID : 06B37129
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	30.	11/19/06	CJM	11.			

Field Sample # : SB-12B
Sample ID : 06B37130
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/19/06	CJM	12.			

Field Sample # : SB-13A
Sample ID : 06B37131
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	140	11/20/06	CJM	23.			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13B
Sample ID : 06B37132
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	29.	11/19/06	CJM	11.			

Field Sample # : SB-14A
Sample ID : *06B37133
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	270	11/20/06	CJM	57.			

Field Sample # : SB-14B
Sample ID : 06B37134
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/20/06	CJM	12.			

Analytical Method:
Extractable TPH (CT ETPH)
SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE AND ANALYZED BY GAS CHROMATOGRAPHY WITH FLAME IONIZATION DETECTION (GC/FID).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11A
Sample ID : 06B37127
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	6.77	11/16/06	KSH	5.84			
Barium	mg/kg dry wt	48.0	11/16/06	KSH	0.12			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	56.4	11/16/06	KSH	0.41			
Lead	mg/kg dry wt	10.2	11/16/06	KSH	2.92			
Mercury	mg/kg dry wt	ND	11/16/06	SY	0.007			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.85			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.59			

Field Sample # : SB-11B
Sample ID : 06B37128
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	25.1	11/16/06	KSH	5.48			
Barium	mg/kg dry wt	48.4	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	47.5	11/16/06	KSH	0.38			
Lead	mg/kg dry wt	12.4	11/16/06	KSH	2.74			
Mercury	mg/kg dry wt	ND	11/16/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.48			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.55			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : **SB-12A**
Sample ID : **06B37129**
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.56			
Barium	mg/kg dry wt	35.6	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	31.1	11/16/06	KSH	0.39			
Lead	mg/kg dry wt	8.34	11/16/06	KSH	2.78			
Mercury	mg/kg dry wt	ND	11/16/06	SY	0.008			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.56			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.56			

Field Sample # : **SB-12B**
Sample ID : **06B37130**
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.92			
Barium	mg/kg dry wt	53.5	11/16/06	KSH	0.12			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	51.8	11/16/06	KSH	0.41			
Lead	mg/kg dry wt	9.50	11/16/06	KSH	2.96			
Mercury	mg/kg dry wt	ND	11/16/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.92			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.60			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13A
Sample ID : 06B37131
Sampled : 11/13/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.76			
Barium	mg/kg dry wt	38.8	11/16/06	KSH	0.12			
Cadmium	mg/kg dry wt	0.07	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	19.0	11/16/06	KSH	0.40			
Lead	mg/kg dry wt	29.4	11/16/06	KSH	2.88			
Mercury	mg/kg dry wt	0.062	11/16/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.76			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.58			

Field Sample # : SB-13B
Sample ID : 06B37132
Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.68			
Barium	mg/kg dry wt	45.8	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	45.0	11/16/06	KSH	0.40			
Lead	mg/kg dry wt	7.66	11/16/06	KSH	2.84			
Mercury	mg/kg dry wt	ND	11/16/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.68			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.57			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14A
Sample ID : 06B37133
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.67			
Barium	mg/kg dry wt	64.6	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	0.35	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	18.8	11/16/06	KSH	0.40			
Lead	mg/kg dry wt	103.	11/16/06	KSH	2.83			
Mercury	mg/kg dry wt	0.034	11/16/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.67			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.57			

Field Sample # : SB-14B
Sample ID : 06B37134
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/16/06	KSH	5.69			
Barium	mg/kg dry wt	38.6	11/16/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/16/06	KSH	0.06			
Chromium	mg/kg dry wt	36.9	11/16/06	KSH	0.40			
Lead	mg/kg dry wt	7.08	11/16/06	KSH	2.84			
Mercury	mg/kg dry wt	ND	11/16/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/16/06	KSH	5.69			
Silver	mg/kg dry wt	ND	11/16/06	KSH	0.57			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Analytical Method: Arsenic
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Barium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Cadmium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Chromium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Lead
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Mercury
SW846 3050/7471
SAMPLES ARE DIGESTED WITH ACIDS AND THEN ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY

Analytical Method: Selenium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Silver
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11A
Sample ID : 06B37127

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(a)pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Chrysene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Fluorene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
2-Methylnaphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Extraction Date 8270		11/17/2006	11/18/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-11B
Sample ID : 06B37128

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Extraction Date 8270		11/17/2006	11/18/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12A
Sample ID : 06B37129

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.19			
Extraction Date 8270		11/17/2006	11/18/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-12B
Sample ID : 06B37130

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(a)pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Chrysene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Fluorene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
2-Methylnaphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Pyrene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Extraction Date 8270		11/17/2006	11/18/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13A
Sample ID : 06B37131

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	0.34	11/18/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	0.76	11/18/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	0.79	11/18/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	1.09	11/18/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	0.36	11/18/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	0.45	11/18/06	BGL	0.19			
Chrysene	mg/kg dry wt	0.79	11/18/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	1.64	11/18/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	0.43	11/18/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/18/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	1.07	11/18/06	BGL	0.19			
Pyrene	mg/kg dry wt	1.27	11/18/06	BGL	0.19			
Extraction Date 8270		11/17/2006	11/18/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13B
Sample ID : 06B37132

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Pyrene	mg/kg dry wt	0.20	11/20/06	BGL	0.19			
Extraction Date 8270		11/17/2006	11/20/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14A
Sample ID : 06B37133

Sampled : 11/13/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/20/06	BGL	0.95			
Acenaphthylene	mg/kg dry wt	ND	11/20/06	BGL	0.95			
Anthracene	mg/kg dry wt	ND	11/20/06	BGL	0.95			
Benzo(a)anthracene	mg/kg dry wt	2.82	11/20/06	BGL	0.94			
Benzo(a)pyrene	mg/kg dry wt	2.60	11/20/06	BGL	0.94			
Benzo(b)fluoranthene	mg/kg dry wt	3.44	11/20/06	BGL	0.94			
Benzo(g,h,i)perylene	mg/kg dry wt	1.16	11/20/06	BGL	0.94			
Benzo(k)fluoranthene	mg/kg dry wt	1.37	11/20/06	BGL	0.94			
Chrysene	mg/kg dry wt	2.65	11/20/06	BGL	0.94			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/20/06	BGL	0.95			
Fluoranthene	mg/kg dry wt	5.51	11/20/06	BGL	0.94			
Fluorene	mg/kg dry wt	ND	11/20/06	BGL	0.95			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	1.42	11/20/06	BGL	0.94			
2-Methylnaphthalene	mg/kg dry wt	ND	11/20/06	BGL	0.95			
Naphthalene	mg/kg dry wt	ND	11/20/06	BGL	0.95			
Phenanthrene	mg/kg dry wt	3.04	11/20/06	BGL	0.94			
Pyrene	mg/kg dry wt	5.25	11/20/06	BGL	0.94			
Extraction Date 8270		11/17/2006	11/20/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-14B
Sample ID : 06B37134

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/20/06	BGL	0.19			
Extraction Date 8270		11/17/2006	11/20/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Field Sample # : SB-11A
Sample ID : 06B37127
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	85.5	11/17/06	VAK				

Field Sample # : SB-11B
Sample ID : 06B37128
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	91.3	11/17/06	VAK				

Field Sample # : SB-12A
Sample ID : 06B37129
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	90.0	11/17/06	VAK				

Field Sample # : SB-12B
Sample ID : 06B37130
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	84.5	11/17/06	VAK				

Field Sample # : SB-13A
Sample ID : 06B37131
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	86.9	11/17/06	VAK				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Field Sample # : SB-13B
Sample ID : 06B37132
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	88.1	11/17/06	VAK				

Field Sample # : SB-14A
Sample ID : 06B37133
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	88.3	11/17/06	VAK				

Field Sample # : SB-14B
Sample ID : 06B37134
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	87.9	11/17/06	VAK				

Analytical Method:
SM 2540G
PERCENT OF SAMPLE REMAINING AFTER DRYING OVERNIGHT AT 103-105 DEGREES CENTIGRADE.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Field Sample # : SB-11A
Sample ID : 06B37136
Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.21	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	ND	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

Field Sample # : SB-12A
Sample ID : 06B37137
Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.10	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	ND	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
Field Sample # : SB-13A
Sample ID : 06B37138
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	0.17	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	ND	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

Field Sample # : SB-14A
Sample ID : 06B37139
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/21/06	KSH	0.05		5	P
Barium	mg/l leachate	1.28	11/21/06	KSH	0.02		100	P
Cadmium	mg/l leachate	ND	11/21/06	KSH	0.003		1	P
Chromium	mg/l leachate	ND	11/21/06	KSH	0.03		5	P
Lead	mg/l leachate	0.08	11/21/06	KSH	0.01		5	P
Mercury	mg/l leachate	ND	11/20/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/21/06	KSH	0.05		1	P
Silver	mg/l leachate	ND	11/21/06	KSH	0.03		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Analytical Method:
SW846 1312/6010/7470

SW846 1312 SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP. WATER SAMPLES ARE FILTERED, NOT EXTRACTED.

SW846 6010 ALL METALS OTHER THAN MERCURY ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY.

SW846 7470 MERCURY LEACHATE IS ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Field Sample # : SB-11A
Sample ID : 06B37140
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/18/06	SDT	0.01		5	P

Field Sample # : SB-12A
Sample ID : 06B37141
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/18/06	SDT	0.01		5	P

Field Sample # : SB-13A
Sample ID : 06B37142
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/18/06	SDT	0.01		5	P

Field Sample # : SB-14A
Sample ID : 06B37143
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.05	11/18/06	SDT	0.01		5	P

Analytical Method:
SW846 1311/6010
SAMPLES ARE EXTRACTED INTO pH 5.0 BUFFER FOR 18-24 HOURS AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY. WATER SAMPLES ARE FILTERED, NOT EXTRACTED.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

The following notes were attached to the reported analysis :

Sample ID: * 06B37128
Analysis: Acetone

MATRIX SPIKE RECOVERY OUTSIDE OF CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO A LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

Sample ID: * 06B37128
Analysis: tert-Butyl Alcohol

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37128
Analysis: 1,2-Dichloroethane

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37128
Analysis: 1,4-Dioxane

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37128
Analysis: 2-Hexanone

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37128
Analysis: MIBK

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.:

Project Location: CONNDOT#156-17D
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01702
Job Number: CONDOT#156-17D

Sample ID: * 06B37128
Analysis: Naphthalene

MATRIX SPIKE RECOVERY OUTSIDE OF CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO A LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

Sample ID: * 06B37128
Analysis: Tetrachloroethylene

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

Sample ID: * 06B37128
Analysis: 1,2,3-Trichlorobenzene

MATRIX SPIKE RECOVERY OUTSIDE OF CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO A LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

Sample ID: * 06B37128
Analysis: 1,2,4-Trichlorobenzene

MATRIX SPIKE RECOVERY OUTSIDE OF CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO A LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

Sample ID: * 06B37133
Analysis: etph dry weight

SAMPLE ANALYTE LEVEL WAS SUCH THAT A DILUTION HAD TO BE MADE FOR SAMPLE QUANTITATION PURPOSES. DUE TO THE ORDER(S) OF MAGNITUDE DIFFERENCE BETWEEN SAMPLE AND SPIKE LEVEL A REPRESENTATIVE RECOVERY COULD NOT BE OBTAINED.

** END OF REPORT **

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GC/ECD-9211

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37127					
	Decachlorobiphenyl	Surrogate Recovery	100.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	115.0	%	30-150
06B37128					
	Decachlorobiphenyl	Surrogate Recovery	96.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	110.0	%	30-150
06B37129					
	Decachlorobiphenyl	Surrogate Recovery	91.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	103.0	%	30-150
06B37130					
	Decachlorobiphenyl	Surrogate Recovery	96.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	110.0	%	30-150
06B37131					
	Decachlorobiphenyl	Surrogate Recovery	98.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	107.0	%	30-150
06B37132					
	Decachlorobiphenyl	Surrogate Recovery	96.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	108.0	%	30-150
06B37133					
	Decachlorobiphenyl	Surrogate Recovery	96.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	117.0	%	30-150
06B37134					
	PCB-1260	Sample Amount	<0.114	mg/kg dry wt	
		Matrix Spk Amt Added	0.284	mg/kg dry wt	
		MS Amt Measured	0.318	mg/kg dry wt	
		Matrix Spike % Rec.	111.800	%	40-140
		MSD Amount Added	0.284	mg/kg dry wt	
		MSD Amt Measured	0.307	mg/kg dry wt	
		MSD % Recovery	107.800	%	
		MSD Range	4.000	units	
		MS Duplicate RPD	3.643	%	0-50
	Decachlorobiphenyl	Surrogate Recovery	94.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	102.0	%	30-150
	PCB 1016	Sample Amount	<0.114	mg/kg dry wt	
		Matrix Spk Amt Added	0.284	mg/kg dry wt	
		MS Amt Measured	0.279	mg/kg dry wt	
		Matrix Spike % Rec.	98.000	%	40-140
		MSD Amount Added	0.284	mg/kg dry wt	
		MSD Amt Measured	0.318	mg/kg dry wt	
		MSD % Recovery	112.000	%	
		MSD Range	14.000	units	
		MS Duplicate RPD	13.333	%	0-50
BLANK-95089					
	PCB-1232	Blank	<0.106	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GC/ECD-9211

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-95089					
	PCB-1242	Blank	<0.106	mg/kg dry wt	
	PCB-1254	Blank	<0.106	mg/kg dry wt	
	PCB-1260	Blank	<0.106	mg/kg dry wt	
	PCB-1248	Blank	<0.106	mg/kg dry wt	
	PCB-1221	Blank	<0.106	mg/kg dry wt	
	PCB 1016	Blank	<0.106	mg/kg dry wt	
	PCB 1262	Blank	<0.106	mg/kg dry wt	
	PCB 1268	Blank	<0.106	mg/kg dry wt	
LFBLANK-56972					
	PCB-1260	Lab Fort Blank Amt.	0.263	mg/kg dry wt	
		Lab Fort Blk. Found	0.279	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.000	%	40-140
		Dup Lab Fort Bl Amt.	0.263	mg/kg dry wt	
		Dup Lab Fort Bl. Fnd	0.285	mg/kg dry wt	
		Dup Lab Fort Bl %Rec	108.400	%	
		Lab Fort Blank Range	2.400	units	
		Lab Fort Bl. Av. Rec	107.200	%	
		LFB Duplicate RPD	2.239	%	0-30
	PCB 1016	Lab Fort Blank Amt.	0.263	mg/kg dry wt	
		Lab Fort Blk. Found	0.311	mg/kg dry wt	
		Lab Fort Blk. % Rec.	118.000	%	40-140
		Dup Lab Fort Bl Amt.	0.263	mg/kg dry wt	
		Dup Lab Fort Bl. Fnd	0.304	mg/kg dry wt	
		Dup Lab Fort Bl %Rec	115.400	%	
		Lab Fort Blank Range	2.600	units	
		Lab Fort Bl. Av. Rec	116.700	%	
		LFB Duplicate RPD	2.228	%	0-30

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GC/FID-16850

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37127	Terphenyl	Surrogate Recovery	110.0	%	50-150
06B37128	Terphenyl	Surrogate Recovery	109.0	%	50-150
06B37129	Terphenyl	Surrogate Recovery	98.0	%	50-150
06B37130	Terphenyl	Surrogate Recovery	107.0	%	50-150
06B37131	Terphenyl	Surrogate Recovery	96.0	%	50-150
06B37132	Terphenyl	Surrogate Recovery	117.0	%	50-150
06B37133	Terphenyl	Surrogate Recovery	110.0	%	50-150
06B37134	Terphenyl	Surrogate Recovery	144.0	%	50-150
BLANK-95004	Extractable TPH (ETPH)	Blank	<10.	mg/kg dry weig	
LFBLANK-56923	Extractable TPH (ETPH)	Lab Fort Blank Amt.	33.3	mg/kg dry weig	
		Lab Fort Blk. Found	34.0	mg/kg dry weig	
		Lab Fort Blk. % Rec.	101.9	%	60-120
		Dup Lab Fort Bl Amt.	33.3	mg/kg dry weig	
		Dup Lab Fort Bl. Fnd	37.4	mg/kg dry weig	
		Dup Lab Fort Bl %Rec	112.2	%	
		Lab Fort Blank Range	10.3	units	
		Lab Fort Bl. Av. Rec	107.0	%	
		LFB Duplicate RPD	9.6	%	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/SEMI-8844

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37127					
	Naphthalene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.86	mg/kg dry wt	
		Matrix Spike % Rec.	95.60	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.69	mg/kg dry wt	
		MSD % Recovery	86.92	%	
		MSD Range	8.68	units	
		MS Duplicate RPD	9.51	%	0-30
	Acenaphthene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.52	mg/kg dry wt	
		Matrix Spike % Rec.	78.24	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.42	mg/kg dry wt	
		MSD % Recovery	73.06	%	
		MSD Range	5.18	units	
		MS Duplicate RPD	6.85	%	0-30
	Acenaphthylene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.44	mg/kg dry wt	
		Matrix Spike % Rec.	74.00	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.33	mg/kg dry wt	
		MSD % Recovery	68.44	%	
		MSD Range	5.56	units	
		MS Duplicate RPD	7.81	%	0-30
	Anthracene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.77	mg/kg dry wt	
		Matrix Spike % Rec.	90.82	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.75	mg/kg dry wt	
		MSD % Recovery	89.58	%	
		MSD Range	1.24	units	
		MS Duplicate RPD	1.37	%	0-30
	Benzo(a)anthracene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.81	mg/kg dry wt	
		Matrix Spike % Rec.	92.86	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.78	mg/kg dry wt	
		MSD % Recovery	91.24	%	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/SEMI—8844

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37127					
	Benzo(a)anthracene	MSD Range	1.62	units	
		MS Duplicate RPD	1.76	%	0-30
	Benzo(a)pyrene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.59	mg/kg dry wt	
		Matrix Spike % Rec.	81.64	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.60	mg/kg dry wt	
		MSD % Recovery	82.02	%	
		MSD Range	0.38	units	
		MS Duplicate RPD	0.46	%	0-30
	Benzo(b)fluoranthene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.57	mg/kg dry wt	
		Matrix Spike % Rec.	80.60	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.65	mg/kg dry wt	
		MSD % Recovery	84.76	%	
		MSD Range	4.16	units	
		MS Duplicate RPD	5.03	%	0-30
	Benzo(g,h,i)perylene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.62	mg/kg dry wt	
		Matrix Spike % Rec.	83.12	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.65	mg/kg dry wt	
		MSD % Recovery	84.58	%	
		MSD Range	1.46	units	
		MS Duplicate RPD	1.74	%	0-30
	Chrysene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.55	mg/kg dry wt	
		Matrix Spike % Rec.	79.46	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.54	mg/kg dry wt	
		MSD % Recovery	78.82	%	
		MSD Range	0.64	units	
		MS Duplicate RPD	0.81	%	0-30
	Dibenz(a,h)anthracene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.64	mg/kg dry wt	
		Matrix Spike % Rec.	84.28	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/SEMI-8844

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37127					
	Dibenz(a,h)anthracene	MSD Amt Measured	1.67	mg/kg dry wt	
		MSD % Recovery	85.86	%	
		MSD Range	1.58	units	
		MS Duplicate RPD	1.86	%	0-30
	Fluoranthene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.68	mg/kg dry wt	
		Matrix Spike % Rec.	86.14	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.80	mg/kg dry wt	
		MSD % Recovery	92.44	%	
		MSD Range	6.30	units	
		MS Duplicate RPD	7.06	%	0-30
	Fluorene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.99	mg/kg dry wt	
		Matrix Spike % Rec.	102.26	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.90	mg/kg dry wt	
		MSD % Recovery	97.42	%	
		MSD Range	4.84	units	
		MS Duplicate RPD	4.85	%	0-30
	Indeno(1,2,3-cd)pyrene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.89	mg/kg dry wt	
		Matrix Spike % Rec.	96.86	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.71	mg/kg dry wt	
		MSD % Recovery	87.94	%	
		MSD Range	8.92	units	
		MS Duplicate RPD	9.65	%	0-30
	2-Methylnaphthalene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.48	mg/kg dry wt	
		Matrix Spike % Rec.	75.74	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.43	mg/kg dry wt	
		MSD % Recovery	73.18	%	
		MSD Range	2.56	units	
		MS Duplicate RPD	3.44	%	0-30
	Phenanthrene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.76	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/SEMI-8844

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37127					
	Phenanthrene	Matrix Spike % Rec.	90.38	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.81	mg/kg dry wt	
		MSD % Recovery	92.74	%	
		MSD Range	2.36	units	
		MS Duplicate RPD	2.58	%	0-30
	Pyrene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.54	mg/kg dry wt	
		Matrix Spike % Rec.	79.00	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.50	mg/kg dry wt	
		MSD % Recovery	77.18	%	
		MSD Range	1.82	units	
		MS Duplicate RPD	2.33	%	0-30
	Benzo(k)fluoranthene	Sample Amount	<0.20	mg/kg dry wt	
		Matrix Spk Amt Added	1.95	mg/kg dry wt	
		MS Amt Measured	1.71	mg/kg dry wt	
		Matrix Spike % Rec.	87.92	%	40-140
		MSD Amount Added	1.95	mg/kg dry wt	
		MSD Amt Measured	1.55	mg/kg dry wt	
		MSD % Recovery	79.38	%	
		MSD Range	8.54	units	
		MS Duplicate RPD	10.21	%	0-30
	Nitrobenzene-d5	Surrogate Recovery	53.3	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	45.5	%	30-130
	Terphenyl-d14	Surrogate Recovery	48.6	%	30-130
06B37128					
	Nitrobenzene-d5	Surrogate Recovery	77.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	65.9	%	30-130
	Terphenyl-d14	Surrogate Recovery	61.4	%	30-130
06B37129					
	Nitrobenzene-d5	Surrogate Recovery	72.3	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	61.9	%	30-130
	Terphenyl-d14	Surrogate Recovery	63.4	%	30-130
06B37130					
	Nitrobenzene-d5	Surrogate Recovery	72.3	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	57.5	%	30-130
	Terphenyl-d14	Surrogate Recovery	62.8	%	30-130
06B37131					
	Nitrobenzene-d5	Surrogate Recovery	59.9	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	56.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	61.1	%	30-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/SEMI-8844

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37132					
	Nitrobenzene-d5	Surrogate Recovery	83.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	67.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	71.0	%	30-130
06B37133					
	Nitrobenzene-d5	Surrogate Recovery	70.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	70.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	85.0	%	30-130
06B37134					
	Nitrobenzene-d5	Surrogate Recovery	83.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	71.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	76.0	%	30-130
BLANK-95085					
	Naphthalene	Blank	<0.17	mg/kg dry wt	
	Acenaphthene	Blank	<0.17	mg/kg dry wt	
	Acenaphthylene	Blank	<0.17	mg/kg dry wt	
	Anthracene	Blank	<0.17	mg/kg dry wt	
	Benzo(a)anthracene	Blank	<0.17	mg/kg dry wt	
	Benzo(a)pyrene	Blank	<0.17	mg/kg dry wt	
	Benzo(b)fluoranthene	Blank	<0.17	mg/kg dry wt	
	Benzo(g,h,i)perylene	Blank	<0.17	mg/kg dry wt	
	Chrysene	Blank	<0.17	mg/kg dry wt	
	Dibenz(a,h)anthracene	Blank	<0.17	mg/kg dry wt	
	Fluoranthene	Blank	<0.17	mg/kg dry wt	
	Fluorene	Blank	<0.17	mg/kg dry wt	
	Indeno(1,2,3-cd)pyrene	Blank	<0.17	mg/kg dry wt	
	2-Methylnaphthalene	Blank	<0.17	mg/kg dry wt	
	Phenanthrene	Blank	<0.17	mg/kg dry wt	
	Pyrene	Blank	<0.17	mg/kg dry wt	
	Benzo(k)fluoranthene	Blank	<0.17	mg/kg dry wt	
LFBLANK-56968					
	Naphthalene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.56	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.30	%	40-140
	Acenaphthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.42	mg/kg dry wt	
		Lab Fort Blk. % Rec.	84.90	%	40-140
	Acenaphthylene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.26	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.56	%	40-140
	Anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.68	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.86	%	40-140
	Benzo(a)anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/SEMI-8844

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-56968					
	Benzo(a)anthracene	Lab Fort Blk. Found	1.62	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.96	%	40-140
	Benzo(a)pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.47	mg/kg dry wt	
		Lab Fort Blk. % Rec.	88.46	%	40-140
	Benzo(b)fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.34	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.40	%	40-140
	Benzo(g,h,i)perylene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.56	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.90	%	40-140
	Chrysene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.33	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.06	%	40-140
	Dibenz(a,h)anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.57	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.26	%	40-140
	Fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.61	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.32	%	40-140
	Fluorene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.67	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.04	%	40-140
	Indeno(1,2,3-cd)pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.83	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.60	%	40-140
	2-Methylnaphthalene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.28	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.66	%	40-140
	Phenanthrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.64	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.46	%	40-140
	Pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.41	mg/kg dry wt	
		Lab Fort Blk. % Rec.	84.60	%	40-140
	Benzo(k)fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.61	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.58	%	40-140

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/VOL-15793

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37135					
	1,2-Dichloroethane-d4	Surrogate Recovery	105.560	%	70-130
	Toluene-d8	Surrogate Recovery	83.920	%	70-130
	Bromofluorobenzene	Surrogate Recovery	85.040	%	70-130
BLANK-94881					
	Acetone	Blank	<0.10	mg/kg	
	Benzene	Blank	<0.002	mg/kg	
	Carbon Tetrachloride	Blank	<0.002	mg/kg	
	Chloroform	Blank	<0.004	mg/kg	
	1,2-Dichloroethane	Blank	<0.002	mg/kg	
	1,4-Dichlorobenzene	Blank	<0.002	mg/kg	
	Ethyl Benzene	Blank	<0.002	mg/kg	
	2-Butanone (MEK)	Blank	<0.040	mg/kg	
	MIBK	Blank	<0.020	mg/kg	
	Naphthalene	Blank	<0.010	mg/kg	
	Styrene	Blank	<0.002	mg/kg	
	Tetrachloroethylene	Blank	<0.002	mg/kg	
	Toluene	Blank	<0.002	mg/kg	
	1,1,1-Trichloroethane	Blank	<0.002	mg/kg	
	Trichloroethylene	Blank	<0.002	mg/kg	
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Blank	<0.010	mg/kg	
	Trichlorofluoromethane	Blank	<0.010	mg/kg	
	o-Xylene	Blank	<0.002	mg/kg	
	m + p Xylene	Blank	<0.004	mg/kg	
	1,2-Dichlorobenzene	Blank	<0.002	mg/kg	
	1,3-Dichlorobenzene	Blank	<0.002	mg/kg	
	1,1-Dichloroethane	Blank	<0.002	mg/kg	
	1,1-Dichloroethylene	Blank	<0.004	mg/kg	
	1,4-Dioxane	Blank	<0.10	mg/kg	
	MTBE	Blank	<0.004	mg/kg	
	trans-1,2-Dichloroethylene	Blank	<0.002	mg/kg	
	Vinyl Chloride	Blank	<0.010	mg/kg	
	Methylene Chloride	Blank	<0.020	mg/kg	
	Chlorobenzene	Blank	<0.002	mg/kg	
	Chloromethane	Blank	<0.010	mg/kg	
	Bromomethane	Blank	<0.010	mg/kg	
	Chloroethane	Blank	<0.020	mg/kg	
	cis-1,3-Dichloropropene	Blank	<0.001	mg/kg	
	trans-1,3-Dichloropropene	Blank	<0.001	mg/kg	
	Chlorodibromomethane	Blank	<0.001	mg/kg	
	1,1,2-Trichloroethane	Blank	<0.002	mg/kg	
	Bromoform	Blank	<0.002	mg/kg	
	1,1,2,2-Tetrachloroethane	Blank	<0.001	mg/kg	
	2-Chlorotoluene	Blank	<0.002	mg/kg	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/VOL-15793

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94881					
	Hexachlorobutadiene	Blank	<0.002	mg/kg	
	Isopropylbenzene	Blank	<0.010	mg/kg	
	p-Isopropyltoluene	Blank	<0.002	mg/kg	
	n-Propylbenzene	Blank	<0.002	mg/kg	
	sec-Butylbenzene	Blank	<0.002	mg/kg	
	tert-Butylbenzene	Blank	<0.002	mg/kg	
	1,2,3-Trichlorobenzene	Blank	<0.010	mg/kg	
	1,2,4-Trichlorobenzene	Blank	<0.002	mg/kg	
	1,2,4-Trimethylbenzene	Blank	<0.002	mg/kg	
	1,3,5-Trimethylbenzene	Blank	<0.002	mg/kg	
	Dibromomethane	Blank	<0.002	mg/kg	
	cis-1,2-Dichloroethylene	Blank	<0.002	mg/kg	
	4-Chlorotoluene	Blank	<0.002	mg/kg	
	1,1-Dichloropropene	Blank	<0.002	mg/kg	
	1,2-Dichloropropane	Blank	<0.002	mg/kg	
	1,3-Dichloropropane	Blank	<0.001	mg/kg	
	2,2-Dichloropropane	Blank	<0.002	mg/kg	
	1,1,1,2-Tetrachloroethane	Blank	<0.002	mg/kg	
	1,2,3-Trichloropropane	Blank	<0.002	mg/kg	
	n-Butylbenzene	Blank	<0.002	mg/kg	
	Dichlorodifluoromethane	Blank	<0.020	mg/kg	
	Bromochloromethane	Blank	<0.002	mg/kg	
	Bromobenzene	Blank	<0.002	mg/kg	
	Acrylonitrile	Blank	<0.020	mg/kg	
	Carbon Disulfide	Blank	<0.006	mg/kg	
	2-Hexanone	Blank	<0.020	mg/kg	
	trans-1,4-Dichloro-2-Butene	Blank	<0.010	mg/kg	
	Diethyl Ether	Blank	<0.020	mg/kg	
	Bromodichloromethane	Blank	<0.002	mg/kg	
	1,2-Dibromo-3-Chloropropane	Blank	<0.002	mg/kg	
	1,2-Dibromoethane	Blank	<0.001	mg/kg	
	Tetrahydrofuran	Blank	<0.020	mg/kg	
	tert-Butyl Alcohol	Blank	<0.040	mg/kg	
	Diisopropyl Ether	Blank	<0.020	mg/kg	
	tert-Butylethyl Ether	Blank	<0.001	mg/kg	
	tert-Amylmethyl Ether	Blank	<0.001	mg/kg	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37127					
	1,2-Dichloroethane-d4	Surrogate Recovery	121.160	%	70-130
	Toluene-d8	Surrogate Recovery	74.680	%	70-130
	Bromofluorobenzene	Surrogate Recovery	86.800	%	70-130
06B37128					
	Acetone	Sample Amount	<0.098	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.008	mg/kg dry wt	
		Matrix Spike % Rec.	39.400	%	70-130
	Benzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.016	mg/kg dry wt	
		Matrix Spike % Rec.	82.100	%	70-130
	Carbon Tetrachloride	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	130.200	%	70-130
	Chloroform	Sample Amount	<0.004	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	108.600	%	70-130
	1,2-Dichloroethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.026	mg/kg dry wt	
		Matrix Spike % Rec.	134.500	%	70-130
	1,4-Dichlorobenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	90.300	%	70-130
	Ethyl Benzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	94.100	%	70-130
	2-Butanone (MEK)	Sample Amount	<0.039	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	88.800	%	70-130
	MIBK	Sample Amount	<0.020	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.032	mg/kg dry wt	
		Matrix Spike % Rec.	165.900	%	70-130
	Naphthalene	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.011	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37128					
	Naphthalene	Matrix Spike % Rec.	53.900	%	70-130
	Styrene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.015	mg/kg dry wt	
		Matrix Spike % Rec.	79.000	%	70-130
	Tetrachloroethylene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.026	mg/kg dry wt	
		Matrix Spike % Rec.	134.700	%	70-130
	Toluene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	103.800	%	70-130
	1,1,1-Trichloroethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	125.600	%	70-130
	Trichloroethylene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	102.100	%	70-130
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	96.900	%	70-130
	Trichlorofluoromethane	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	117.100	%	70-130
	o-Xylene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.015	mg/kg dry wt	
		Matrix Spike % Rec.	79.300	%	70-130
	m + p Xylene	Sample Amount	<0.004	mg/kg dry wt	
		Matrix Spk Amt Added	0.039	mg/kg dry wt	
		MS Amt Measured	0.037	mg/kg dry wt	
		Matrix Spike % Rec.	95.150	%	70-130
	1,2-Dichlorobenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	94.000	%	70-130
	1,3-Dichlorobenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37128					
	1,3-Dichlorobenzene	MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	99.200	%	70-130
	1,1-Dichloroethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	93.100	%	70-130
	1,1-Dichloroethylene	Sample Amount	<0.004	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	98.400	%	70-130
	1,4-Dioxane	Sample Amount	<0.098	mg/kg dry wt	
		Matrix Spk Amt Added	0.097	mg/kg dry wt	
		MS Amt Measured	0.140	mg/kg dry wt	
		Matrix Spike % Rec.	144.120	%	70-130
	MTBE	Sample Amount	<0.004	mg/kg dry wt	
		Matrix Spk Amt Added	0.039	mg/kg dry wt	
		MS Amt Measured	0.039	mg/kg dry wt	
		Matrix Spike % Rec.	100.950	%	70-130
	trans-1,2-Dichloroethylene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	104.800	%	70-130
	Vinyl Chloride	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	85.100	%	70-130
	Methylene Chloride	Sample Amount	<0.020	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	99.500	%	70-130
	Chlorobenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	108.200	%	70-130
	Chloromethane	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.016	mg/kg dry wt	
		Matrix Spike % Rec.	80.600	%	70-130
	Bromomethane	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	99.900	%	70-130
	Chloroethane	Sample Amount	<0.020	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37128					
	Chloroethane	Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.015	mg/kg dry wt	
		Matrix Spike % Rec.	78.400	%	70-130
	cis-1,3-Dichloropropene	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	106.000	%	70-130
	trans-1,3-Dichloropropene	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	116.500	%	70-130
	Chlorodibromomethane	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	126.000	%	70-130
	1,1,2-Trichloroethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	98.300	%	70-130
	Bromoform	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	107.700	%	70-130
	1,1,2,2-Tetrachloroethane	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	104.700	%	70-130
	2-Chlorotoluene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	101.100	%	70-130
	Hexachlorobutadiene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	107.300	%	70-130
	Isopropylbenzene	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	88.200	%	70-130
	p-Isopropyltoluene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	92.300	%	70-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37128					
	n-Propylbenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	98.200	%	70-130
	sec-Butylbenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	88.700	%	70-130
	tert-Butylbenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	97.300	%	70-130
	1,2,3-Trichlorobenzene	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.012	mg/kg dry wt	
		Matrix Spike % Rec.	60.700	%	70-130
	1,2,4-Trichlorobenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.011	mg/kg dry wt	
		Matrix Spike % Rec.	58.300	%	70-130
	1,2,4-Trimethylbenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	94.400	%	70-130
	1,3,5-Trimethylbenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	100.200	%	70-130
	4-Chlorotoluene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	102.800	%	70-130
	Dibromomethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	113.900	%	70-130
	cis-1,2-Dichloroethylene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	94.200	%	70-130
	1,1-Dichloropropene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37128					
	1,1-Dichloropropene	Matrix Spike % Rec.	101.000	%	70-130
	1,2-Dichloropropane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	85.600	%	70-130
	1,3-Dichloropropane	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	100.300	%	70-130
	2,2-Dichloropropane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	122.200	%	70-130
	1,1,1,2-Tetrachloroethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	118.800	%	70-130
	1,2,3-Trichloropropane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	109.700	%	70-130
	n-Butylbenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.016	mg/kg dry wt	
		Matrix Spike % Rec.	81.500	%	70-130
	Dichlorodifluoromethane	Sample Amount	<0.020	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	100.900	%	70-130
	Bromochloromethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	103.300	%	70-130
	Bromobenzene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	114.800	%	70-130
	Acrylonitrile	Sample Amount	<0.020	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	114.900	%	70-130
	Carbon Disulfide	Sample Amount	<0.006	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37128					
	Carbon Disulfide	MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	125.900	%	70-130
	2-Hexanone	Sample Amount	<0.020	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.026	mg/kg dry wt	
		Matrix Spike % Rec.	132.400	%	70-130
	trans-1,4-Dichloro-2-Butene	Sample Amount	<0.010	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	106.300	%	70-130
	Diethyl Ether	Sample Amount	<0.020	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	86.900	%	70-130
	Bromodichloromethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	127.900	%	70-130
	1,2-Dichloroethane-d4	Surrogate Recovery	128.320	%	70-130
	Toluene-d8	Surrogate Recovery	87.520	%	70-130
	Bromofluorobenzene	Surrogate Recovery	88.440	%	70-130
	1,2-Dibromo-3-Chloropropane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.015	mg/kg dry wt	
		Matrix Spike % Rec.	78.700	%	70-130
	1,2-Dibromoethane	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	104.100	%	70-130
	Tetrahydrofuran	Sample Amount	<0.020	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	107.300	%	70-130
	tert-Butyl Alcohol	Sample Amount	<0.039	mg/kg dry wt	
		Matrix Spk Amt Added	0.097	mg/kg dry wt	
		MS Amt Measured	0.135	mg/kg dry wt	
		Matrix Spike % Rec.	138.080	%	70-130
	Diisopropyl Ether	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.016	mg/kg dry wt	
		Matrix Spike % Rec.	80.000	%	70-130
	tert-Butylethyl Ether	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37128					
	tert-Butylethyl Ether	MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	89.700	%	70-130
	tert-Amylmethyl Ether	Sample Amount	<0.001	mg/kg dry wt	
		Matrix Spk Amt Added	0.019	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	94.900	%	70-130
06B37129					
	1,2-Dichloroethane-d4	Surrogate Recovery	120.800	%	70-130
	Toluene-d8	Surrogate Recovery	87.480	%	70-130
	Bromofluorobenzene	Surrogate Recovery	84.760	%	70-130
06B37130					
	1,2-Dichloroethane-d4	Surrogate Recovery	116.040	%	70-130
	Toluene-d8	Surrogate Recovery	84.440	%	70-130
	Bromofluorobenzene	Surrogate Recovery	88.560	%	70-130
06B37131					
	1,2-Dichloroethane-d4	Surrogate Recovery	118.960	%	70-130
	Toluene-d8	Surrogate Recovery	79.720	%	70-130
	Bromofluorobenzene	Surrogate Recovery	85.840	%	70-130
06B37132					
	1,2-Dichloroethane-d4	Surrogate Recovery	128.800	%	70-130
	Toluene-d8	Surrogate Recovery	87.800	%	70-130
	Bromofluorobenzene	Surrogate Recovery	86.680	%	70-130
06B37133					
	1,2-Dichloroethane-d4	Surrogate Recovery	118.160	%	70-130
	Toluene-d8	Surrogate Recovery	72.000	%	70-130
	Bromofluorobenzene	Surrogate Recovery	78.560	%	70-130
06B37134					
	1,2-Dichloroethane-d4	Surrogate Recovery	125.320	%	70-130
	Toluene-d8	Surrogate Recovery	74.600	%	70-130
	Bromofluorobenzene	Surrogate Recovery	86.800	%	70-130
BLANK-94884					
	Acetone	Blank	<0.10	mg/kg dry wt	
	Benzene	Blank	<0.002	mg/kg dry wt	
	Carbon Tetrachloride	Blank	<0.002	mg/kg dry wt	
	Chloroform	Blank	<0.004	mg/kg dry wt	
	1,2-Dichloroethane	Blank	<0.002	mg/kg dry wt	
	1,4-Dichlorobenzene	Blank	<0.002	mg/kg dry wt	
	Ethyl Benzene	Blank	<0.002	mg/kg dry wt	
	2-Butanone (MEK)	Blank	<0.040	mg/kg dry wt	
	MIBK	Blank	<0.020	mg/kg dry wt	
	Naphthalene	Blank	<0.010	mg/kg dry wt	
	Styrene	Blank	<0.002	mg/kg dry wt	
	Tetrachloroethylene	Blank	<0.002	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/VOL-15794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94884					
	Toluene	Blank	<0.002	mg/kg dry wt	
	1,1,1-Trichloroethane	Blank	<0.002	mg/kg dry wt	
	Trichloroethylene	Blank	<0.002	mg/kg dry wt	
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Blank	<0.010	mg/kg dry wt	
	Trichlorofluoromethane	Blank	<0.010	mg/kg dry wt	
	o-Xylene	Blank	<0.002	mg/kg dry wt	
	m + p Xylene	Blank	<0.004	mg/kg dry wt	
	1,2-Dichlorobenzene	Blank	<0.002	mg/kg dry wt	
	1,3-Dichlorobenzene	Blank	<0.002	mg/kg dry wt	
	1,1-Dichloroethane	Blank	<0.002	mg/kg dry wt	
	1,1-Dichloroethylene	Blank	<0.004	mg/kg dry wt	
	1,4-Dioxane	Blank	<0.10	mg/kg dry wt	
	MTBE	Blank	<0.004	mg/kg dry wt	
	trans-1,2-Dichloroethylene	Blank	<0.002	mg/kg dry wt	
	Vinyl Chloride	Blank	<0.010	mg/kg dry wt	
	Methylene Chloride	Blank	<0.020	mg/kg dry wt	
	Chlorobenzene	Blank	<0.002	mg/kg dry wt	
	Chloromethane	Blank	<0.010	mg/kg dry wt	
	Bromomethane	Blank	<0.010	mg/kg dry wt	
	Chloroethane	Blank	<0.020	mg/kg dry wt	
	cis-1,3-Dichloropropene	Blank	<0.001	mg/kg dry wt	
	trans-1,3-Dichloropropene	Blank	<0.001	mg/kg dry wt	
	Chlorodibromomethane	Blank	<0.001	mg/kg dry wt	
	1,1,2-Trichloroethane	Blank	<0.002	mg/kg dry wt	
	Bromoform	Blank	<0.002	mg/kg dry wt	
	1,1,2,2-Tetrachloroethane	Blank	<0.001	mg/kg dry wt	
	2-Chlorotoluene	Blank	<0.002	mg/kg dry wt	
	Hexachlorobutadiene	Blank	<0.002	mg/kg dry wt	
	Isopropylbenzene	Blank	<0.010	mg/kg dry wt	
	p-Isopropyltoluene	Blank	<0.002	mg/kg dry wt	
	n-Propylbenzene	Blank	<0.002	mg/kg dry wt	
	sec-Butylbenzene	Blank	<0.002	mg/kg dry wt	
	tert-Butylbenzene	Blank	<0.002	mg/kg dry wt	
	1,2,3-Trichlorobenzene	Blank	<0.010	mg/kg dry wt	
	1,2,4-Trichlorobenzene	Blank	<0.002	mg/kg dry wt	
	1,2,4-Trimethylbenzene	Blank	<0.002	mg/kg dry wt	
	1,3,5-Trimethylbenzene	Blank	<0.002	mg/kg dry wt	
	4-Chlorotoluene	Blank	<0.002	mg/kg dry wt	
	Dibromomethane	Blank	<0.002	mg/kg dry wt	
	cis-1,2-Dichloroethylene	Blank	<0.002	mg/kg dry wt	
	1,1-Dichloropropene	Blank	<0.002	mg/kg dry wt	
	1,2-Dichloropropane	Blank	<0.002	mg/kg dry wt	
	1,3-Dichloropropane	Blank	<0.001	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/VOL-1 5794

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94884					
	2,2-Dichloropropane	Blank	<0.002	mg/kg dry wt	
	1,1,1,2-Tetrachloroethane	Blank	<0.002	mg/kg dry wt	
	1,2,3-Trichloropropane	Blank	<0.002	mg/kg dry wt	
	n-Butylbenzene	Blank	<0.002	mg/kg dry wt	
	Dichlorodifluoromethane	Blank	<0.020	mg/kg dry wt	
	Bromochloromethane	Blank	<0.002	mg/kg dry wt	
	Bromobenzene	Blank	<0.002	mg/kg dry wt	
	Acrylonitrile	Blank	<0.020	mg/kg dry wt	
	Carbon Disulfide	Blank	<0.006	mg/kg dry wt	
	2-Hexanone	Blank	<0.020	mg/kg dry wt	
	trans-1,4-Dichloro-2-Butene	Blank	<0.010	mg/kg dry wt	
	Diethyl Ether	Blank	<0.020	mg/kg dry wt	
	Bromodichloromethane	Blank	<0.002	mg/kg dry wt	
	1,2-Dibromo-3-Chloropropane	Blank	<0.002	mg/kg dry wt	
	1,2-Dibromoethane	Blank	<0.001	mg/kg dry wt	
	Tetrahydrofuran	Blank	<0.020	mg/kg dry wt	
	tert-Butyl Alcohol	Blank	<0.040	mg/kg dry wt	
	Diisopropyl Ether	Blank	<0.001	mg/kg dry wt	
	tert-Butylethyl Ether	Blank	<0.001	mg/kg dry wt	
	tert-Amylmethyl Ether	Blank	<0.001	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: HG-7197

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94921	Mercury	Blank	<0.010	mg/kg dry wt	
LFBLANK-56872	Mercury	Lab Fort Blank Amt.	0.500	mg/kg dry wt	
		Lab Fort Blk. Found	0.505	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.000	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: HG/TCLP-2550

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-95020	Mercury	Blank	<0.00004	mg/l leachate	
LFBLANK-56933	Mercury	Lab Fort Blank Amt.	0.00200	mg/l leachate	
		Lab Fort Blk. Found	0.00201	mg/l leachate	
		Lab Fort Blk. % Rec.	100.50000	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: ICP-15329

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37133					
	Silver	Sample Amount	<0.57	mg/kg dry wt	
		Matrix Spk Amt Added	113.28	mg/kg dry wt	
		MS Amt Measured	97.22	mg/kg dry wt	
		Matrix Spike % Rec.	85.82	%	75-125
	Arsenic	Sample Amount	<5.67	mg/kg dry wt	
		Matrix Spk Amt Added	113.28	mg/kg dry wt	
		MS Amt Measured	111.82	mg/kg dry wt	
		Matrix Spike % Rec.	98.71	%	75-125
	Barium	Sample Amount	64.61	mg/kg dry wt	
		Duplicate Value	58.25	mg/kg dry wt	
		Duplicate RPD	10.36	%	0-35
		Sample Amount	64.61	mg/kg dry wt	
		Matrix Spk Amt Added	113.28	mg/kg dry wt	
		MS Amt Measured	167.67	mg/kg dry wt	
		Matrix Spike % Rec.	90.97	%	75-125
	Cadmium	Sample Amount	0.35	mg/kg dry wt	
		Duplicate Value	0.28	mg/kg dry wt	
		Duplicate RPD	20.34	%	0-35
		Sample Amount	0.35	mg/kg dry wt	
		Matrix Spk Amt Added	113.28	mg/kg dry wt	
		MS Amt Measured	97.38	mg/kg dry wt	
		Matrix Spike % Rec.	85.66	%	75-125
	Chromium	Sample Amount	18.83	mg/kg dry wt	
		Duplicate Value	17.30	mg/kg dry wt	
		Duplicate RPD	8.47	%	0-35
		Sample Amount	18.83	mg/kg dry wt	
		Matrix Spk Amt Added	113.28	mg/kg dry wt	
		MS Amt Measured	125.08	mg/kg dry wt	
		Matrix Spike % Rec.	93.79	%	75-125
	Lead	Sample Amount	103.26	mg/kg dry wt	
		Duplicate Value	97.30	mg/kg dry wt	
		Duplicate RPD	5.94	%	0-35
		Sample Amount	103.26	mg/kg dry wt	
		Matrix Spk Amt Added	113.28	mg/kg dry wt	
		MS Amt Measured	217.67	mg/kg dry wt	
		Matrix Spike % Rec.	101.00	%	75-125
	Selenium	Sample Amount	<5.67	mg/kg dry wt	
		Matrix Spk Amt Added	113.28	mg/kg dry wt	
		MS Amt Measured	97.28	mg/kg dry wt	
		Matrix Spike % Rec.	85.87	%	75-125
BLANK-94910					
	Silver	Blank	<0.50	mg/kg dry wt	
	Arsenic	Blank	<5.00	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: ICP-15329

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94910					
	Barium	Blank	<0.10	mg/kg dry wt	
	Cadmium	Blank	<0.05	mg/kg dry wt	
	Chromium	Blank	<0.35	mg/kg dry wt	
	Lead	Blank	<2.50	mg/kg dry wt	
	Selenium	Blank	<5.00	mg/kg dry wt	
LFBLANK-56856					
	Silver	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.81	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.81	%	65-120
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	100.74	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.74	%	80-120
	Barium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	103.71	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.71	%	80-120
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	91.82	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.82	%	80-120
	Chromium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	101.64	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.64	%	80-120
	Lead	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	94.49	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.49	%	80-120
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	92.28	mg/kg dry wt	
		Lab Fort Blk. % Rec.	92.28	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: ICP/TCLP-3203

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94986	Lead	Blank	<0.01	mg/l leachate	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: ICP/TCLP-3206

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37137					
	Silver	Sample Amount	<0.03	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.00	mg/l leachate	
		Matrix Spike % Rec.	100.19	%	
	Arsenic	Sample Amount	<0.05	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.17	mg/l leachate	
		Matrix Spike % Rec.	108.48	%	70-130
	Barium	Sample Amount	0.10	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.23	mg/l leachate	
		Matrix Spike % Rec.	106.49	%	70-130
	Cadmium	Sample Amount	<0.003	mg/l leachate	
		Matrix Spk Amt Added	2.000	mg/l leachate	
		MS Amt Measured	2.076	mg/l leachate	
		Matrix Spike % Rec.	103.780	%	70-130
	Chromium	Sample Amount	<0.03	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.12	mg/l leachate	
		Matrix Spike % Rec.	105.92	%	70-130
	Lead	Sample Amount	<0.01	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.04	mg/l leachate	
		Matrix Spike % Rec.	102.08	%	70-130
	Selenium	Sample Amount	<0.05	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.01	mg/l leachate	
		Matrix Spike % Rec.	100.70	%	70-130
BLANK-95053					
	Silver	Blank	<0.03	mg/l leachate	
	Arsenic	Blank	<0.05	mg/l leachate	
	Barium	Blank	<0.03	mg/l leachate	
	Cadmium	Blank	<0.003	mg/l leachate	
	Chromium	Blank	<0.03	mg/l leachate	
	Lead	Blank	<0.01	mg/l leachate	
	Selenium	Blank	<0.05	mg/l leachate	
LFBLANK-56948					
	Silver	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	1.98	mg/l leachate	
		Lab Fort Blk. % Rec.	98.88	%	80-120
	Arsenic	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.16	mg/l leachate	
		Lab Fort Blk. % Rec.	108.21	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01702

QC Batch Number: ICP/TCLP-3206

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-56948					
	Barium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.09	mg/l leachate	
		Lab Fort Blk. % Rec.	104.32	%	80-120
	Cadmium	Lab Fort Blank Amt.	2.000	mg/l leachate	
		Lab Fort Blk. Found	2.047	mg/l leachate	
		Lab Fort Blk. % Rec.	102.340	%	80-120
	Chromium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.10	mg/l leachate	
		Lab Fort Blk. % Rec.	104.81	%	80-120
	Lead	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.04	mg/l leachate	
		Lab Fort Blk. % Rec.	101.90	%	80-120
	Selenium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.01	mg/l leachate	
		Lab Fort Blk. % Rec.	100.68	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

NOTES:

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : 1,2,3-Trichlorobenzene

MATRIX SPIKE RECOVERY OUTSIDE OF CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO A LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : 1,2,4-Trichlorobenzene

MATRIX SPIKE RECOVERY OUTSIDE OF CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO A LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : 1,2-Dichloroethane

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : 1,4-Dioxane

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : 2-Hexanone

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : Acetone

MATRIX SPIKE RECOVERY OUTSIDE OF CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO A LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : MIBK

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : Naphthalene

MATRIX SPIKE RECOVERY OUTSIDE OF CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO A LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : tert-Butyl Alcohol

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

QC Batch No. : GCMS/VOL-15794
Sample ID : 06B37128
Analysis : Tetrachloroethylene

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS "NOT DETECTED" AND RECOVERY BIAS IS ON THE HIGH SIDE FOR THIS COMPOUND.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QUALITY CONTROL DEFINITIONS AND ABBREVIATIONS

QC BATCH NUMBER	This is the number assigned to all samples analyzed together that would be subject to comparison with a particular set of Quality Control Data.
LIMITS	Upper and Lower Control Limits for the QC ANALYSIS Reported. All values normally would fall within these statistically determined limits, unless there is an unusual circumstance that would be documented in a NOTE appearing on the last page of the QC SUMMARY REPORT. Not all QC results will have Limits defined.
Sample Amount	Amount of analyte found in a sample.
Blank	Method Blank that has been taken though all the steps of the analysis.
LFBLANK	Laboratory Fortified Blank (a control sample)
STDADD	Standard Added (a laboratory control sample)
Matrix Spk Amt Added	Amount of analyte spiked into a sample
MS Amt Measured	Amount of analyte found including amount that was spiked
Matrix Spike % Rec.	% Recovery of spiked amount in sample.
Duplicate Value	The result from the Duplicate analysis of the sample.
Duplicate RPD	The Relative Percent Difference between two Duplicate Analyses.
Surrogate Recovery	The % Recovery for non-environmental compounds (surrogates) spiked into samples to determine the performance of the analytical methods.
Sur. Recovery (ELCD)	Surrogate Recovery on the Electrolytic Conductivity Detector.
Sur. Recovery (PID)	Surrogate Recovery on the Photoionization Detector.
Standard Measured	Amount measured for a laboratory control sample
Standard Amt Added	Known value for a laboratory control sample
Standard % Recovery	% recovered for a laboratory control sample with a known value.
Lab Fort Blank Amt	Laboratory Fortified Blank Amount Added
Lab Fort Blk. Found	Laboratory Fortified Blank Amount Found
Lab Fort Blk % Rec	Laboratory Fortified Blank % Recovered
Dup Lab Fort Bl Amt	Duplicate Laboratory Fortified Blank Amount Added
Dup Lab Fort Bl Fnd	Duplicate Laboratory Fortified Blank Amount Found
Dup Lab Fort Bl % Rec	Duplicate Laboratory Fortified Blank % Recovery
Lab Fort Blank Range	Laboratory Fortified Blank Range (Absolute value of difference between recoveries for Lab Fortified Blank and Lab Fortified Blank Duplicate).
Lab Fort Bl. Av. Rec.	Laboratory Fortified Blank Average Recovery
Duplicate Sample Amt	Sample Value for Duplicate used with Matrix Spike Duplicate
MSD Amount Added	Matrix Spike Duplicate Amount Added (Spiked)
MSD Amt Measured	Matrix Spike Duplicate Amount Measured
MSD % Recovery	Matrix Spike Duplicate % Recovery
MSD Range	Absolute difference between Matrix Spike and Matrix Spike Duplicate Recoveries

con-test® ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 SPRUCE ST, 2NI
EAST LONGMEADC

Limt-01708

Company Name: DTC
Address: 556 Washington Ave
N. Haven CT 06473
Attention: Rich Hathaway
Project Location: Milford 210
Sampled By: M. Lemmon

Telephone:( )
Project # ConnDOT # 156-170
~~Client PO #~~ DTC 03-273-23E

DATA DELIVERY (check one):
☐FAX ☐EMAIL ☐WEBSITE CLIENT
Fax # :
Email:
Format: ☐ EXCEL ☐ PDF ☐ GIS KEY ☐ OTHER

Proposal Provided? (For Billing purposes)
☐ yes _____ proposal date

State Form Required?
☐ yes ☐ no

Field ID	Sample Description	Lab #06B	Date Sampled: Start Date/Time	Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	3 BM	VOC (8260/5035)	RCRA 8 Metals	ETPH	PCB	SVOC RCRA 8	TCLP Pb	Oxy (1977)
	SB-11A	37127/36/40	11/13/06	1418						X	X	X	X	X	X	X
	SB-11B	37128		1430						X	X	X	X			X
	SB-12A	37129/37/41		1450						X	X	X	X	X	X	X
	SB-12B	37130		1500						X	X	X	X			X
	SB-13A	37131/38/42		1530						X	X	X	X	X	X	X
	SB-13B	37132		1545						X	X	X	X			X
	SB-14A	37133/39/43		1550						X	X	X	X	X	X	X
	SB-14B	37134	↓	1610						X	X	X	X	X		X
		37135	↓													

Laboratory Comments: TB
CT DEP RSRs Apply

Please use the following codes to let Con-Test know if be high in concentration in **Matrix/Conc.** Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unkno

Relinquished by: (signature)	Date/Time: 11/14/06	
Received by: (signature)	Date/Time: 11/14/06 11	
Relinquished by: (signature)	Date/Time: 11/13/06 1	
Received by: (signature) Temp 3.5°C	Date/Time: 11/14/06 13:45	

Turnaround **
☐ 7-Day
☐ 10-Day
☐ Other ____
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? _____
Data Enhancement Project/RCP? ☐ Y ☐ N
Special Requirements or DL's: _____

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other_____

** TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILL INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

AI

con-test ANALYTICAL LABORATORY

www.contestlabs.com

39 Spruce Street
East Longmeadow, MA
Phone: 1-413-525-2332
Fax: 1-413-525-6405

SAMPLE RECEIPT CHECKLIST

CLIENT NAME: DTC

RECEIVED BY: KA DATE: 11/14/06

1. Was chain of custody relinquished and signed? (YES) NO
2. Does Chain agree with samples? (YES) NO

If not, explain:

3. All Samples in good condition? (YES) NO

If not, explain:

4. Were samples received in compliance with Temperature 0-6 degrees C? (YES) NO Degrees: 3.5°C
5. Are all soil vph & voc samples covered with preservation? YES NO
6. Are there any on hold samples? YES (NO)
7. Laboratory analysts notified? YES (NO)
   Who_____ Time_____ Date_____
8. Location where samples are stored: Log in cart/walk-in

CONTAINERS SENT IN TO CON-TEST	# of containers	CONTAINERS SENT TO CON-TEST	# of containers
1 liter amber		Air Cassettes	
500 ml amber		8 oz clear jar	
250 ml amber (8oz. Amber)	61	4 oz clear jar	
1 liter plastic		2 oz clear jar	
500 ml plastic		Plastic bag	
250 ml plastic		Encore	
40 ml vial	75	Brass Sleeves	
Colisure bottle		Tubes	
Dissolved oxygen bottle		Summa cans	
		Other	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/27/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: DTC 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01753
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: MILFORD 210

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
SB-03A	06B37321	SOIL	NOT SPECIFIED	8082 drywt
SB-03A	06B37321	SOIL	NOT SPECIFIED	8260 dry weight
SB-03A	06B37321	SOIL	NOT SPECIFIED	etph dry weight
SB-03A	06B37321	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-03A	06B37321	SOIL	NOT SPECIFIED	pah - sludge
SB-03A	06B37321	SOIL	NOT SPECIFIED	solids (percent)
SB-03A	06B37340	SOIL	NOT SPECIFIED	splp - metals
SB-03A	06B37350	SOIL	NOT SPECIFIED	tclp - lead icp
SB-03B	06B37322	SOIL	NOT SPECIFIED	8082 drywt
SB-03B	06B37322	SOIL	NOT SPECIFIED	8260 dry weight
SB-03B	06B37322	SOIL	NOT SPECIFIED	etph dry weight
SB-03B	06B37322	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-03B	06B37322	SOIL	NOT SPECIFIED	pah - sludge
SB-03B	06B37322	SOIL	NOT SPECIFIED	solids (percent)
SB-15	06B37338	GRND WATER	NOT SPECIFIED	624 - water
SB-15	06B37338	GRND WATER	NOT SPECIFIED	8082 water
SB-15	06B37338	GRND WATER	NOT SPECIFIED	cu (diss) icp
SB-15	06B37338	GRND WATER	NOT SPECIFIED	metals-8 dissolv
SB-15	06B37338	GRND WATER	NOT SPECIFIED	ni (diss) icp
SB-15	06B37338	GRND WATER	NOT SPECIFIED	pah - lo h2o all
SB-15	06B37338	GRND WATER	NOT SPECIFIED	tph 1664
SB-15	06B37338	GRND WATER	NOT SPECIFIED	zn (diss) icp
SB-15A	06B37323	SOIL	NOT SPECIFIED	8082 drywt
SB-15A	06B37323	SOIL	NOT SPECIFIED	8260 dry weight
SB-15A	06B37323	SOIL	NOT SPECIFIED	etph dry weight
SB-15A	06B37323	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-15A	06B37323	SOIL	NOT SPECIFIED	pah - sludge
SB-15A	06B37323	SOIL	NOT SPECIFIED	solids (percent)
SB-15A	06B37341	SOIL	NOT SPECIFIED	splp - metals
SB-15A	06B37351	SOIL	NOT SPECIFIED	tclp - lead icp
SB-15B	06B37324	SOIL	NOT SPECIFIED	8082 drywt
SB-15B	06B37324	SOIL	NOT SPECIFIED	8260 dry weight
SB-15B	06B37324	SOIL	NOT SPECIFIED	etph dry weight
SB-15B	06B37324	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-15B	06B37324	SOIL	NOT SPECIFIED	pah - sludge
SB-15B	06B37324	SOIL	NOT SPECIFIED	solids (percent)
SB-16A	06B37325	SOIL	NOT SPECIFIED	8082 drywt

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/27/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: DTC 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01753
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

SB-16A	06B37325	SOIL	NOT SPECIFIED	8260 dry weight
SB-16A	06B37325	SOIL	NOT SPECIFIED	etph dry weight
SB-16A	06B37325	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-16A	06B37325	SOIL	NOT SPECIFIED	pah - sludge
SB-16A	06B37325	SOIL	NOT SPECIFIED	solids (percent)
SB-16A	06B37342	SOIL	NOT SPECIFIED	splp - metals
SB-16A	06B37352	SOIL	NOT SPECIFIED	tclp - lead icp
SB-16B	06B37326	SOIL	NOT SPECIFIED	8082 drywt
SB-16B	06B37326	SOIL	NOT SPECIFIED	8260 dry weight
SB-16B	06B37326	SOIL	NOT SPECIFIED	etph dry weight
SB-16B	06B37326	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-16B	06B37326	SOIL	NOT SPECIFIED	pah - sludge
SB-16B	06B37326	SOIL	NOT SPECIFIED	solids (percent)
SB-17A	06B37327	SOIL	NOT SPECIFIED	8082 drywt
SB-17A	06B37327	SOIL	NOT SPECIFIED	8260 dry weight
SB-17A	06B37327	SOIL	NOT SPECIFIED	etph dry weight
SB-17A	06B37327	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-17A	06B37327	SOIL	NOT SPECIFIED	pah - sludge
SB-17A	06B37327	SOIL	NOT SPECIFIED	solids (percent)
SB-17A	06B37343	SOIL	NOT SPECIFIED	splp - metals
SB-17A	06B37353	SOIL	NOT SPECIFIED	tclp - lead icp
SB-17B	06B37328	SOIL	NOT SPECIFIED	8082 drywt
SB-17B	06B37328	SOIL	NOT SPECIFIED	8260 dry weight
SB-17B	06B37328	SOIL	NOT SPECIFIED	etph dry weight
SB-17B	06B37328	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-17B	06B37328	SOIL	NOT SPECIFIED	pah - sludge
SB-17B	06B37328	SOIL	NOT SPECIFIED	solids (percent)
SB-18A	06B37329	SOIL	NOT SPECIFIED	8082 drywt
SB-18A	06B37329	SOIL	NOT SPECIFIED	8260 dry weight
SB-18A	06B37329	SOIL	NOT SPECIFIED	etph dry weight
SB-18A	06B37329	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-18A	06B37329	SOIL	NOT SPECIFIED	pah - sludge
SB-18A	06B37329	SOIL	NOT SPECIFIED	solids (percent)
SB-18A	06B37344	SOIL	NOT SPECIFIED	splp - metals
SB-18A	06B37354	SOIL	NOT SPECIFIED	tclp - lead icp
SB-18B	06B37330	SOIL	NOT SPECIFIED	8082 drywt
SB-18B	06B37330	SOIL	NOT SPECIFIED	8260 dry weight
SB-18B	06B37330	SOIL	NOT SPECIFIED	etph dry weight
SB-18B	06B37330	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-18B	06B37330	SOIL	NOT SPECIFIED	pah - sludge
SB-18B	06B37330	SOIL	NOT SPECIFIED	solids (percent)
SB-19A	06B37331	SOIL	NOT SPECIFIED	8082 drywt

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/27/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: DTC 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01753
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

SB-19A	06B37331	SOIL	NOT SPECIFIED	8260 dry weight
SB-19A	06B37331	SOIL	NOT SPECIFIED	etph dry weight
SB-19A	06B37331	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-19A	06B37331	SOIL	NOT SPECIFIED	pah - sludge
SB-19A	06B37331	SOIL	NOT SPECIFIED	solids (percent)
SB-19A	06B37345	SOIL	NOT SPECIFIED	splp - metals
SB-19A	06B37355	SOIL	NOT SPECIFIED	tclp - lead icp
SB-19B	06B37332	SOIL	NOT SPECIFIED	8082 drywt
SB-19B	06B37332	SOIL	NOT SPECIFIED	8260 dry weight
SB-19B	06B37332	SOIL	NOT SPECIFIED	etph dry weight
SB-19B	06B37332	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-19B	06B37332	SOIL	NOT SPECIFIED	pah - sludge
SB-19B	06B37332	SOIL	NOT SPECIFIED	solids (percent)
SB-20A	06B37334	SOIL	NOT SPECIFIED	8082 drywt
SB-20A	06B37334	SOIL	NOT SPECIFIED	8260 dry weight
SB-20A	06B37334	SOIL	NOT SPECIFIED	etph dry weight
SB-20A	06B37334	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-20A	06B37334	SOIL	NOT SPECIFIED	pah - sludge
SB-20A	06B37334	SOIL	NOT SPECIFIED	solids (percent)
SB-20A	06B37346	SOIL	NOT SPECIFIED	splp - metals
SB-20A	06B37356	SOIL	NOT SPECIFIED	tclp - lead icp
SB-21A	06B37333	SOIL	NOT SPECIFIED	8082 drywt
SB-21A	06B37333	SOIL	NOT SPECIFIED	8260 dry weight
SB-21A	06B37333	SOIL	NOT SPECIFIED	etph dry weight
SB-21A	06B37333	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-21A	06B37333	SOIL	NOT SPECIFIED	pah - sludge
SB-21A	06B37333	SOIL	NOT SPECIFIED	solids (percent)
SB-21A	06B37347	SOIL	NOT SPECIFIED	splp - metals
SB-21A	06B37357	SOIL	NOT SPECIFIED	tclp - lead icp
SB-21B	06B37335	SOIL	NOT SPECIFIED	8082 drywt
SB-21B	06B37335	SOIL	NOT SPECIFIED	8260 dry weight
SB-21B	06B37335	SOIL	NOT SPECIFIED	etph dry weight
SB-21B	06B37335	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-21B	06B37335	SOIL	NOT SPECIFIED	pah - sludge
SB-21B	06B37335	SOIL	NOT SPECIFIED	solids (percent)
SB-22A	06B37336	SOIL	NOT SPECIFIED	8082 drywt
SB-22A	06B37336	SOIL	NOT SPECIFIED	8260 dry weight
SB-22A	06B37336	SOIL	NOT SPECIFIED	etph dry weight
SB-22A	06B37336	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-22A	06B37336	SOIL	NOT SPECIFIED	pah - sludge
SB-22A	06B37336	SOIL	NOT SPECIFIED	solids (percent)
SB-22A	06B37348	SOIL	NOT SPECIFIED	splp - metals

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/27/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: DTC 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01753
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

SB-22A	06B37358	SOIL	NOT SPECIFIED	tclp - lead icp
SB-23A	06B37337	SOIL	NOT SPECIFIED	8082 drywt
SB-23A	06B37337	SOIL	NOT SPECIFIED	8260 dry weight
SB-23A	06B37337	SOIL	NOT SPECIFIED	etph dry weight
SB-23A	06B37337	SOIL	NOT SPECIFIED	metals-8 slg icp
SB-23A	06B37337	SOIL	NOT SPECIFIED	pah - sludge
SB-23A	06B37337	SOIL	NOT SPECIFIED	solids (percent)
SB-23A	06B37349	SOIL	NOT SPECIFIED	splp - metals
SB-23A	06B37359	SOIL	NOT SPECIFIED	tclp - lead icp
TRIP BLANK	06B37339	LIQUIDS	NOT SPECIFIED	8260 solid

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/27/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: DTC 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01753
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

Comments :

LIMS BATCH NO. : LIMT-01753

DISSLOVED METALS SAMPLES WERE FILTERED AND PRESERVED PAST THE HOLDING TIME.

IN METHOD 8270 WATER, PENTACHLOROPHENOL CONTINUING CALIBRATION CHECK COMPOUND DID NOT MEET METHOD SPECIFIED CRITERIA. DATA IS NOT AFFECTED SINCE THIS COMPOUND IS NOT APPLICABLE TO THE PAH COMPOUNDS REQUESTED.

IN METHOD 8260, FOR SAMPLE(S) 06B37321-06B37330, 06B37333, AND 06B37339, ANY REPORTED RESULTS FOR TETRAHYDROFURAN, 1,4-DIOXANE, 1,2-DICHLOROETHENE, BROMODICHLOROMETHANE, TETRACHLOROETHENE, DIBROMOCHLOROMETHANE, 1,2,4-TRICHLOROBENZENE, NAPHTHALENE, AND 1,2,3-TRICHLOROBENZENE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8260, FOR SAMPLE(S) 06B37334-06B37337, ANY REPORTED RESULTS FOR 1,4-DIOXANE, DICHLORODIFLUOROMETHANE, TERT-BUTYLETHYLETHER, 2,2-DICHLOROPROPANE, CARBON TETRACHLORIDE, AND TERT-AMYLMETHYLETHER ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8260, FOR SAMPLE(S) 06B37331 AND 06B37332, ANY REPORTED RESULTS FOR TETRAHYDROFURAN, 1,4-DIOXANE, NAPHTHALENE, 1,2,4-TRICHLOROBENZENE, CARBON TETRACHLORIDE, AND 1,2-DICHLOROETHANE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8270 SOIL, FOR SAMPLES 06B37330, 06B37334, AND 06B37335, ANY REPORTED RESULT FOR FLUORENE IS ESTIMATED. INITIAL CALIBRATION DID NOT MEET METHOD SPECIFIED CRITERIA.

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations :

AIHA 100033	AIHA ELLAP (LEAD) 100033	
MASSACHUSETTS MA0100	NEW HAMPSHIRE NELAP 2516	NEW JERSEY NELAP NJ MA007 (AIR)
CONNECTICUT PH-0567	VERMONT DOH (LEAD) No. LL015036	
NEW YORK ELAP/NELAP 10899	RHODE ISLAND (LIC. No. 112)	

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15
Sample ID : 06B37338

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Benzene	ug/l	ND	11/17/06	LBD	1.0			
Bromodichloromethane	ug/l	ND	11/17/06	LBD	2.0			
Bromoform	ug/l	ND	11/17/06	LBD	2.0			
Bromomethane	ug/l	ND	11/17/06	LBD	2.0			
Carbon Tetrachloride	ug/l	ND	11/17/06	LBD	2.0			
Chlorobenzene	ug/l	ND	11/17/06	LBD	2.0			
Chlorodibromomethane	ug/l	ND	11/17/06	LBD	2.0			
Chloroethane	ug/l	ND	11/17/06	LBD	2.0			
2-Chloroethylvinylether	ug/l	ND	11/17/06	LBD	10.0			
Chloroform	ug/l	ND	11/17/06	LBD	2.5			
Chloromethane	ug/l	ND	11/17/06	LBD	2.0			
1,2-Dichlorobenzene	ug/l	ND	11/17/06	LBD	2.0			
1,3-Dichlorobenzene	ug/l	ND	11/17/06	LBD	2.0			
1,4-Dichlorobenzene	ug/l	ND	11/17/06	LBD	2.0			
1,1-Dichloroethane	ug/l	3.6	11/17/06	LBD	2.0			
1,2-Dichloroethane	ug/l	ND	11/17/06	LBD	2.0			
1,1-Dichloroethylene	ug/l	ND	11/17/06	LBD	2.0			
trans-1,2-Dichloroethylene	ug/l	5.1	11/17/06	LBD	2.0			
1,2-Dichloropropane	ug/l	ND	11/17/06	LBD	2.0			
cis-1,3-Dichloropropene	ug/l	ND	11/17/06	LBD	2.0			
trans-1,3-Dichloropropene	ug/l	ND	11/17/06	LBD	2.0			
Ethyl Benzene	ug/l	ND	11/17/06	LBD	1.0			
MTBE	ug/l	ND	11/17/06	LBD	1.0			
Methylene Chloride	ug/l	ND	11/17/06	LBD	5.0			
1,1,2,2-Tetrachloroethane	ug/l	ND	11/17/06	LBD	2.0			
Tetrachloroethylene	ug/l	350.	11/17/06	LBD	2.0			
Toluene	ug/l	2.2	11/17/06	LBD	1.0			
1,1,1-Trichloroethane	ug/l	ND	11/17/06	LBD	2.0			
1,1,2-Trichloroethane	ug/l	ND	11/17/06	LBD	2.0			
Trichloroethylene	ug/l	146.	11/17/06	LBD	2.0			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15
Sample ID : 06B37338

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Trichlorofluoromethane	ug/l	ND	11/17/06	LBD	2.0			
Vinyl Chloride	ug/l	ND	11/17/06	LBD	2.0			
m + p Xylene	ug/l	ND	11/17/06	LBD	2.0			
o- Xylene	ug/l	ND	11/17/06	LBD	1.0			

Analytical Method:
EPA 624
SAMPLES ARE ANALYZED BY GAS CHROMATOGRAPHY/ MASS SPECTROMETRY (GC/MS) WITH CONCENTRATION BY PURGE AND TRAP.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03A
Sample ID : 06B37321

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.123			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.123			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.123			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.123			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.123			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.123			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.123			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.123			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.123			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Field Sample # : SB-03B
Sample ID : 06B37322

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.106			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.106			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.106			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.106			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.106			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.106			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.106			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.106			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.106			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-15A
Sample ID : 06B37323
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.115			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.115			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.115			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.115			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.115			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.115			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.115			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.115			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.115			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Field Sample # : SB-15B
Sample ID : 06B37324
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.116			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16A
Sample ID : 06B37325
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.112			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Field Sample # : SB-16B
Sample ID : 06B37326
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.111			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.111			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.111			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.111			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.111			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.111			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.111			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.111			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.111			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-17A
Sample ID : 06B37327
Sampled : 11/14/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.116			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Field Sample # : SB-17B
Sample ID : 06B37328
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.110			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-18A
Sample ID : 06B37329
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.121			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.121			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.121			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.121			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.121			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.121			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.121			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.121			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.121			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Field Sample # : SB-18B
Sample ID : 06B37330
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.114			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.114			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.114			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.114			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.114			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.114			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.114			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.114			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.114			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-19A
Sample ID : 06B37331
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.110			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Field Sample # : SB-19B
Sample ID : 06B37332
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.110			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-20A
Sample ID : 06B37334
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.110			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.110			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Field Sample # : SB-21A
Sample ID : 06B37333
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.112			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21B
Sample ID : 06B37335

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.117			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.117			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.117			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.117			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.117			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.117			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.117			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.117			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.117			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Field Sample # : SB-22A
Sample ID : 06B37336

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB-1260	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.112			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.112			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-23A
Sample ID : *06B37337
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1221	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1232	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1242	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1248	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1254	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB-1260	mg/kg dry wt	0.150	11/22/06	JB	0.116			
PCB 1262	mg/kg dry wt	ND	11/22/06	JB	0.116			
PCB 1268	mg/kg dry wt	ND	11/22/06	JB	0.116			
Extraction Date PCBs		11/19/2006	11/22/06	JB				

Analytical Method:
SW846 8081/8082
SAMPLES ARE EXTRACTED BY PRESSURIZED FLUID EXTRACTION (SW846 3545) OR MICROWAVE (SW846 3546), CONCENTRATED, AND ANALYZED BY GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15
Sample ID : 06B37338
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	ug/l	ND	11/20/06	JMR	0.20			
PCB-1221	ug/l	ND	11/20/06	JMR	0.20			
PCB-1232	ug/l	ND	11/20/06	JMR	0.20			
PCB-1242	ug/l	ND	11/20/06	JMR	0.20			
PCB-1248	ug/l	ND	11/20/06	JMR	0.20			
PCB-1254	ug/l	ND	11/20/06	JMR	0.20			
PCB-1260	ug/l	ND	11/20/06	JMR	0.20			
PCB 1262	ug/l	ND	11/20/06	JMR	0.20			
PCB 1268	ug/l	ND	11/20/06	JMR	0.20			
Extraction Date 608/8081/8082		11/20/2006	11/20/06	JMR				

Analytical Method:
SW846 8082
SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE BY LIQUID/LIQUID EXTRACTION METHOD SW846 3510C, SOLVENT EXCHANGED WITH HEXANE, CONCENTRATED BY KUDERNA-DANISH OR TURBOVAP EVAPORATIVE METHODS, AND ANALYZED BY GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03A
Sample ID : 06B37321

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.12			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.024			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.012			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.048			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.048			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.008			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.024			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.012			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test® ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03A
Sample ID : 06B37321

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.012			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.024			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.024			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.12			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.024			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.012			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.024			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.024			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.012			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03A
Sample ID : 06B37321

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.024			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.012			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.012			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.012			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.012			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03B
Sample ID : 06B37322

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.099			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.040			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.040			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03B
Sample ID : 06B37322
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.099			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.020			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03B
Sample ID : 06B37322

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15A
Sample ID : 06B37323
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.022			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.044			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.044			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	0.003	11/16/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.007			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	0.002	11/16/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15A
Sample ID : 06B37323
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Ethyl Benzene	mg/kg dry wt	0.002	11/16/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.022			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
n-Propylbenzene	mg/kg dry wt	0.002	11/16/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15A

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sample ID : 06B37323

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	0.003	11/16/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.011			
m + p Xylene	mg/kg dry wt	0.005	11/16/06	MFF	0.004			
o-Xylene	mg/kg dry wt	0.003	11/16/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15B
Sample ID : 06B37324

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.021			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.042			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.042			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.007			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.021			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15B
Sample ID : 06B37324
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.021			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	0.009	11/16/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.021			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.021			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.021			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.021			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	0.015	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15B
Sample ID : 06B37324
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.021			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	0.005	11/16/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.011			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16A

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sample ID : 06B37325

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.022			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.043			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.043			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.007			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16A
Sample ID : 06B37325

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.022			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16A
Sample ID : 06B37325

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.011			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16B
Sample ID : 06B37326

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.12			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.023			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.012			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.045			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.045			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.007			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.023			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.012			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16B
Sample ID : 06B37326

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.012			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.023			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.023			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.12			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.023			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.012			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.023			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.023			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.012			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16B
Sample ID : 06B37326

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.023			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.012			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.012			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.012			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.012			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-17A
Sample ID : 06B37327

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.022			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.044			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.044			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.007			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-17A
Sample ID : 06B37327

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.022			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-17A
Sample ID : 06B37327

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003.			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.011			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-17B
Sample ID : 06B37328

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.096			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.039			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.039			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-17B
Sample ID : 06B37328

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	0.009	11/16/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.096			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.020			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	0.004	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-17B
Sample ID : 06B37328

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	0.004	11/16/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18A
Sample ID : 06B37329

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.099			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.040			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.040			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18A
Sample ID : 06B37329

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.099			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.020			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18A
Sample ID : 06B37329

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18B
Sample ID : 06B37330

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.073			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.015			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.008			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.030			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.030			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.015			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.008			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18B
Sample ID : 06B37330
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.015			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.015			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.073			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.015			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.015			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.015			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18B
Sample ID : 06B37330

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.015			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.008			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.008			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.008			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-19A
Sample ID : 06B37331

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/17/06	MFF	0.093			
Acrylonitrile	mg/kg dry wt	ND	11/17/06	MFF	0.019			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/17/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/17/06	MFF	0.037			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/17/06	MFF	0.037			
n-Butylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/17/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.019			
Chloroform	mg/kg dry wt	ND	11/17/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/17/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-19A
Sample ID : 06B37331

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/17/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/17/06	MFF	0.019			
1,1-Dichloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/17/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/17/06	MFF	0.019			
Diisopropyl Ether	mg/kg dry wt	ND	11/17/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/17/06	MFF	0.093			
Ethyl Benzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/17/06	MFF	0.019			
Isopropylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/17/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/17/06	MFF	0.019			
MIBK	mg/kg dry wt	ND	11/17/06	MFF	0.019			
Naphthalene	mg/kg dry wt	ND	11/17/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-19A
Sample ID : 06B37331
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/17/06	MFF	0.019			
Toluene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/17/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/17/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/17/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/17/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-19B
Sample ID : 06B37332

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/17/06	MFF	0.100			
Acrylonitrile	mg/kg dry wt	ND	11/17/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Benzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromochloromethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromodichloromethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromoform	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Bromomethane	mg/kg dry wt	ND	11/17/06	MFF	0.010			
2-Butanone (MEK)	mg/kg dry wt	ND	11/17/06	MFF	0.040			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/17/06	MFF	0.040			
n-Butylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
sec-Butylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
tert-Butylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	11/17/06	MFF	0.006			
Carbon Tetrachloride	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Chlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Chlorodibromomethane	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.020			
Chloroform	mg/kg dry wt	ND	11/17/06	MFF	0.004			
Chloromethane	mg/kg dry wt	ND	11/17/06	MFF	0.010			
2-Chlorotoluene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
4-Chlorotoluene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dibromoethane	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-19B
Sample ID : 06B37332

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/17/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/17/06	MFF	0.020			
1,1-Dichloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dichloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2-Dichloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,3-Dichloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1-Dichloropropene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/17/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	11/17/06	MFF	0.020			
Diisopropyl Ether	mg/kg dry wt	ND	11/17/06	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	11/17/06	MFF	0.100			
Ethyl Benzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Hexachlorobutadiene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
2-Hexanone	mg/kg dry wt	ND	11/17/06	MFF	0.020			
Isopropylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.010			
p-Isopropyltoluene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
MTBE	mg/kg dry wt	ND	11/17/06	MFF	0.004			
Methylene Chloride	mg/kg dry wt	ND	11/17/06	MFF	0.020			
MIBK	mg/kg dry wt	ND	11/17/06	MFF	0.020			
Naphthalene	mg/kg dry wt	ND	11/17/06	MFF	0.010			
n-Propylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Styrene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-19B**
Sample ID : **06B37332**

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/17/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Trichloroethylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Trichlorofluoromethane	mg/kg dry wt	ND	11/17/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/17/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/17/06	MFF	0.002			
Vinyl Chloride	mg/kg dry wt	ND	11/17/06	MFF	0.010			
m + p Xylene	mg/kg dry wt	ND	11/17/06	MFF	0.004			
o-Xylene	mg/kg dry wt	ND	11/17/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-20A
Sample ID : 06B37334
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.21			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.042			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.021			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.083			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.083			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.013			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.042			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.009			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.021			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-20A
Sample ID : 06B37334

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.009			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.042			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.009			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.042			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.21			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.042			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.009			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.042			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.042			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.009			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-20A
Sample ID : 06B37334

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.021			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.021			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.021			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.021			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.009			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21A
Sample ID : 06B37333

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.022			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.043			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.043			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.007			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21A
Sample ID : 06B37333

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.11			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.022			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21A
Sample ID : 06B37333

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.011			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.011			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.003			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21B
Sample ID : 06B37335

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.22			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.044			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.087			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.087			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.013			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.044			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.009			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21B
Sample ID : 06B37335

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.009			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.044			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.009			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.044			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.003			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.22			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.044			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.009			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.044			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.044			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.009			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.003			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21B
Sample ID : 06B37335

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.022			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.022			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.005			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.022			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.009			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.005			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-22A
Sample ID : 06B37336

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.20			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.040			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.079			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.079			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.012			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.040			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.008			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-22A
Sample ID : 06B37336

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.040			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.040			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.20			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.040			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.008			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.040			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.040			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-22A
Sample ID : 06B37336

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.020			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.020			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.020			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-23A
Sample ID : 06B37337

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	11/16/06	MFF	0.19			
Acrylonitrile	mg/kg dry wt	ND	11/16/06	MFF	0.038			
tert-Amylmethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromoform	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.019			
2-Butanone (MEK)	mg/kg dry wt	ND	11/16/06	MFF	0.075			
tert-Butyl Alcohol	mg/kg dry wt	ND	11/16/06	MFF	0.075			
n-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	11/16/06	MFF	0.012			
Carbon Tetrachloride	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.038			
Chloroform	mg/kg dry wt	ND	11/16/06	MFF	0.008			
Chloromethane	mg/kg dry wt	ND	11/16/06	MFF	0.019			
2-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-23A**
Sample ID : **06B37337**

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.038			
1,1-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.038			
Diisopropyl Ether	mg/kg dry wt	ND	11/16/06	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	11/16/06	MFF	0.19			
Ethyl Benzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	11/16/06	MFF	0.038			
Isopropylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
MTBE	mg/kg dry wt	ND	11/16/06	MFF	0.008			
Methylene Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.038			
MIBK	mg/kg dry wt	ND	11/16/06	MFF	0.038			
Naphthalene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
n-Propylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Styrene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-23A
Sample ID : 06B37337

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg dry wt	ND	11/16/06	MFF	0.019			
Toluene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	11/16/06	MFF	0.019			
1,2,3-Trichloropropane	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	11/16/06	MFF	0.019			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	11/16/06	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	11/16/06	MFF	0.019			
m + p Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.008			
o-Xylene	mg/kg dry wt	ND	11/16/06	MFF	0.004			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : TRIP BLANK
Sample ID : 06B37339

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg	ND	11/16/06	MFF	0.10			
Acrylonitrile	mg/kg	ND	11/16/06	MFF	0.020			
tert-Amylmethyl Ether	mg/kg	ND	11/16/06	MFF	0.001			
Benzene	mg/kg	ND	11/16/06	MFF	0.002			
Bromobenzene	mg/kg	ND	11/16/06	MFF	0.002			
Bromochloromethane	mg/kg	ND	11/16/06	MFF	0.002			
Bromodichloromethane	mg/kg	ND	11/16/06	MFF	0.002			
Bromoform	mg/kg	ND	11/16/06	MFF	0.002			
Bromomethane	mg/kg	ND	11/16/06	MFF	0.010			
2-Butanone (MEK)	mg/kg	ND	11/16/06	MFF	0.040			
tert-Butyl Alcohol	mg/kg	ND	11/16/06	MFF	0.040			
n-Butylbenzene	mg/kg	ND	11/16/06	MFF	0.002			
sec-Butylbenzene	mg/kg	ND	11/16/06	MFF	0.002			
tert-Butylbenzene	mg/kg	ND	11/16/06	MFF	0.002			
tert-Butylethyl Ether	mg/kg	ND	11/16/06	MFF	0.001			
Carbon Disulfide	mg/kg	ND	11/16/06	MFF	0.006			
Carbon Tetrachloride	mg/kg	ND	11/16/06	MFF	0.002			
Chlorobenzene	mg/kg	ND	11/16/06	MFF	0.002			
Chlorodibromomethane	mg/kg	ND	11/16/06	MFF	0.001			
Chloroethane	mg/kg	ND	11/16/06	MFF	0.020			
Chloroform	mg/kg	ND	11/16/06	MFF	0.004			
Chloromethane	mg/kg	ND	11/16/06	MFF	0.010			
2-Chlorotoluene	mg/kg	ND	11/16/06	MFF	0.002			
4-Chlorotoluene	mg/kg	ND	11/16/06	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg	ND	11/16/06	MFF	0.002			
1,2-Dibromoethane	mg/kg	ND	11/16/06	MFF	0.001			
Dibromomethane	mg/kg	ND	11/16/06	MFF	0.002			
1,2-Dichlorobenzene	mg/kg	ND	11/16/06	MFF	0.002			
1,3-Dichlorobenzene	mg/kg	ND	11/16/06	MFF	0.002			
1,4-Dichlorobenzene	mg/kg	ND	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : TRIP BLANK
Sample ID : 06B37339

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg	ND	11/16/06	MFF	0.010			
Dichlorodifluoromethane	mg/kg	ND	11/16/06	MFF	0.020			
1,1-Dichloroethane	mg/kg	ND	11/16/06	MFF	0.002			
1,2-Dichloroethane	mg/kg	ND	11/16/06	MFF	0.002			
1,1-Dichloroethylene	mg/kg	ND	11/16/06	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg	ND	11/16/06	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg	ND	11/16/06	MFF	0.002			
1,2-Dichloropropane	mg/kg	ND	11/16/06	MFF	0.002			
1,3-Dichloropropane	mg/kg	ND	11/16/06	MFF	0.001			
2,2-Dichloropropane	mg/kg	ND	11/16/06	MFF	0.002			
1,1-Dichloropropene	mg/kg	ND	11/16/06	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg	ND	11/16/06	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg	ND	11/16/06	MFF	0.001			
Diethyl Ether	mg/kg	ND	11/16/06	MFF	0.020			
Diisopropyl Ether	mg/kg	ND	11/16/06	MFF	0.020			
1,4-Dioxane	mg/kg	ND	11/16/06	MFF	0.10			
Ethyl Benzene	mg/kg	ND	11/16/06	MFF	0.002			
Hexachlorobutadiene	mg/kg	ND	11/16/06	MFF	0.002			
2-Hexanone	mg/kg	ND	11/16/06	MFF	0.020			
Isopropylbenzene	mg/kg	ND	11/16/06	MFF	0.010			
p-Isopropyltoluene	mg/kg	ND	11/16/06	MFF	0.002			
MTBE	mg/kg	ND	11/16/06	MFF	0.004			
Methylene Chloride	mg/kg	ND	11/16/06	MFF	0.020			
MIBK	mg/kg	ND	11/16/06	MFF	0.020			
Naphthalene	mg/kg	ND	11/16/06	MFF	0.010			
n-Propylbenzene	mg/kg	ND	11/16/06	MFF	0.002			
Styrene	mg/kg	ND	11/16/06	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg	ND	11/16/06	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg	ND	11/16/06	MFF	0.001			
Tetrachloroethylene	mg/kg	ND	11/16/06	MFF	0.002			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : TRIP BLANK
Sample ID : 06B37339

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg	ND	11/16/06	MFF	0.020			
Toluene	mg/kg	ND	11/16/06	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg	ND	11/16/06	MFF	0.010			
1,2,4-Trichlorobenzene	mg/kg	ND	11/16/06	MFF	0.002			
1,1,1-Trichloroethane	mg/kg	ND	11/16/06	MFF	0.002			
1,1,2-Trichloroethane	mg/kg	ND	11/16/06	MFF	0.002			
Trichloroethylene	mg/kg	ND	11/16/06	MFF	0.002			
Trichlorofluoromethane	mg/kg	ND	11/16/06	MFF	0.010			
1,2,3-Trichloropropane	mg/kg	ND	11/16/06	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg	ND	11/16/06	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg	ND	11/16/06	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg	ND	11/16/06	MFF	0.002			
Vinyl Chloride	mg/kg	ND	11/16/06	MFF	0.010			
m + p Xylene	mg/kg	ND	11/16/06	MFF	0.004			
o-Xylene	mg/kg	ND	11/16/06	MFF	0.002			

Analytical Method:
SW846 8260
SAMPLES ARE CONCENTRATED BY PURGE & TRAP, FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR 1,4-DIOXANE AND TERT-BUTYLALCOHOL ARE ESTIMATED SINCE RESPONSE FACTORS FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15
Sample ID : 06B37338

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Copper	mg/l	0.0014	11/17/06	KSH	0.0005			

Analytical Method:
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-03A
Sample ID : 06B37321
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	13.			

Field Sample # : SB-03B
Sample ID : 06B37322
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	11.			

Field Sample # : SB-15A
Sample ID : 06B37323
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	19.	11/21/06	CJM	11.			

Field Sample # : SB-15B
Sample ID : 06B37324
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	12.			

Field Sample # : SB-16A
Sample ID : 06B37325
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	12.			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-16B
Sample ID : 06B37326
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	12.			

Field Sample # : SB-17A
Sample ID : 06B37327
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	300	11/21/06	CJM	58.			

Field Sample # : SB-17B
Sample ID : 06B37328
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	11.			

Field Sample # : SB-18A
Sample ID : 06B37329
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	13.			

Field Sample # : SB-18B
Sample ID : 06B37330
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	12.			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-19A
Sample ID : 06B37331
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	96.	11/21/06	CJM	55.			

Field Sample # : SB-19B
Sample ID : 06B37332
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	11.			

Field Sample # : SB-20A
Sample ID : 06B37334
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	11.			

Field Sample # : SB-21A
Sample ID : 06B37333
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	270	11/21/06	CJM	56.			

Field Sample # : SB-21B
Sample ID : 06B37335
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	ND	11/21/06	CJM	12.			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-22A
Sample ID : 06B37336
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	740	11/21/06	CJM	220.			

Field Sample # : SB-23A
Sample ID : 06B37337
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Extractable TPH (ETPH)	mg/kg dry weight	210	11/21/06	CJM	58.			

Analytical Method:
Extractable TPH (CT ETPH)
SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE AND ANALYZED BY GAS CHROMATOGRAPHY WITH FLAME IONIZATION DETECTION (GC/FID).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-15**
Sample ID : **06B37338**

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l	ND	11/18/06	KSH	0.0005			
Barium	mg/l	0.0099	11/17/06	KSH	0.0010			
Cadmium	mg/l	0.0005	11/17/06	KSH	0.0005			
Chromium	mg/l	ND	11/17/06	KSH	0.004			
Lead	mg/l	ND	11/17/06	KSH	0.003			
Mercury	mg/l	ND	11/17/06	SY	0.00004			
Selenium	mg/l	ND	11/17/06	KSH	0.05			
Silver	mg/l	ND	11/17/06	KSH	0.005			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Analytical Method: Arsenic
SM 3113 B AS/SW846 7060
SAMPLES ARE DIGESTED WITH NITRIC ACID AND ANALYZED BY GRAPHITE FURNACE ATOMIC ABSORPTION SPECTROPHOTOMETRY.

Analytical Method: Barium
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Cadmium
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Chromium
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Lead
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Mercury
EPA 245.1/SW846 7470
COLD VAPOR TECHNIQUE (FLAMELESS ABSORPTION AT 254 NM)

Analytical Method: Selenium
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Silver
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-03A
Sample ID : 06B37321
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	6.15			
Barium	mg/kg dry wt	60.4	11/17/06	KSH	0.12			
Cadmium	mg/kg dry wt	0.10	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	28.3	11/17/06	KSH	0.43			
Lead	mg/kg dry wt	13.7	11/17/06	KSH	3.07			
Mercury	mg/kg dry wt	0.020	11/20/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	6.15			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.62			

Field Sample # : SB-03B
Sample ID : 06B37322
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	6.55	11/17/06	KSH	5.26			
Barium	mg/kg dry wt	24.8	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	15.2	11/17/06	KSH	0.37			
Lead	mg/kg dry wt	4.71	11/17/06	KSH	2.63			
Mercury	mg/kg dry wt	ND	11/20/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.26			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.53			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-15A**
Sample ID : **06B37323**
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	6.09	11/17/06	KSH	5.75			
Barium	mg/kg dry wt	32.8	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	23.7	11/17/06	KSH	0.40			
Lead	mg/kg dry wt	10.3	11/17/06	KSH	2.87			
Mercury	mg/kg dry wt	0.010	11/20/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.75			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.58			

Field Sample # : **SB-15B**
Sample ID : **06B37324**
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.77			
Barium	mg/kg dry wt	28.0	11/17/06	KSH	0.12			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	21.1	11/17/06	KSH	0.40			
Lead	mg/kg dry wt	5.17	11/17/06	KSH	2.88			
Mercury	mg/kg dry wt	ND	11/20/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.77			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.58			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-16A**
Sample ID : **06B37325**

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.58			
Barium	mg/kg dry wt	28.5	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	17.9	11/17/06	KSH	0.39			
Lead	mg/kg dry wt	5.14	11/17/06	KSH	2.79			
Mercury	mg/kg dry wt	0.009	11/20/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.58			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.56			

Field Sample # : **SB-16B**
Sample ID : **06B37326**

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.52			
Barium	mg/kg dry wt	45.1	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	25.2	11/17/06	KSH	0.39			
Lead	mg/kg dry wt	6.86	11/17/06	KSH	2.76			
Mercury	mg/kg dry wt	ND	11/20/06	SY	0.007			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.52			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.56			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-17A
Sample ID : 06B37327
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.80			
Barium	mg/kg dry wt	35.5	11/17/06	KSH	0.12			
Cadmium	mg/kg dry wt	0.24	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	19.7	11/17/06	KSH	0.41			
Lead	mg/kg dry wt	98.9	11/17/06	KSH	2.90			
Mercury	mg/kg dry wt	0.043	11/20/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.80			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.58			

Field Sample # : SB-17B
Sample ID : 06B37328
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.49			
Barium	mg/kg dry wt	67.2	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	27.9	11/17/06	KSH	0.38			
Lead	mg/kg dry wt	6.12	11/17/06	KSH	2.74			
Mercury	mg/kg dry wt	ND	11/20/06	SY	0.008			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.49			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.55			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-18A**
Sample ID : **06B37329**
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	6.98	11/17/06	KSH	6.04			
Barium	mg/kg dry wt	36.5	11/17/06	KSH	0.12			
Cadmium	mg/kg dry wt	0.07	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	31.6	11/17/06	KSH	0.42			
Lead	mg/kg dry wt	13.0	11/17/06	KSH	3.02			
Mercury	mg/kg dry wt	0.035	11/20/06	SY	0.007			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	6.05			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.61			

Field Sample # : **SB-18B**
Sample ID : **06B37330**
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	11.1	11/17/06	KSH	5.67			
Barium	mg/kg dry wt	36.2	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	39.0	11/17/06	KSH	0.40			
Lead	mg/kg dry wt	13.0	11/17/06	KSH	2.83			
Mercury	mg/kg dry wt	ND	11/20/06	SY	0.007			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.67			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.57			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-19A
Sample ID : 06B37331
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.48			
Barium	mg/kg dry wt	36.8	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	0.13	11/17/06	KSH	0.05			
Chromium	mg/kg dry wt	14.8	11/17/06	KSH	0.38			
Lead	mg/kg dry wt	56.0	11/17/06	KSH	2.74			
Mercury	mg/kg dry wt	0.013	11/20/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.48			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.55			

Field Sample # : SB-19B
Sample ID : 06B37332
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	7.17	11/17/06	KSH	5.46			
Barium	mg/kg dry wt	34.8	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	21.7	11/17/06	KSH	0.38			
Lead	mg/kg dry wt	7.96	11/17/06	KSH	2.73			
Mercury	mg/kg dry wt	0.012	11/20/06	SY	0.007			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.46			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.55			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-20A
Sample ID : 06B37334
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.48			
Barium	mg/kg dry wt	43.8	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	27.3	11/17/06	KSH	0.38			
Lead	mg/kg dry wt	6.43	11/17/06	KSH	2.74			
Mercury	mg/kg dry wt	0.009	11/20/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.48			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.55			

Field Sample # : SB-21A
Sample ID : 06B37333
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.59			
Barium	mg/kg dry wt	41.8	11/17/06	KSH	0.11			
Cadmium	mg/kg dry wt	0.24	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	18.2	11/17/06	KSH	0.39			
Lead	mg/kg dry wt	179.	11/17/06	KSH	2.79			
Mercury	mg/kg dry wt	0.041	11/20/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.59			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.56			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-21B
Sample ID : 06B37335
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/17/06	KSH	5.81			
Barium	mg/kg dry wt	45.2	11/17/06	KSH	0.12			
Cadmium	mg/kg dry wt	ND	11/17/06	KSH	0.06			
Chromium	mg/kg dry wt	27.4	11/17/06	KSH	0.41			
Lead	mg/kg dry wt	8.18	11/17/06	KSH	2.90			
Mercury	mg/kg dry wt	0.015	11/20/06	SY	0.007			
Selenium	mg/kg dry wt	ND	11/17/06	KSH	5.81			
Silver	mg/kg dry wt	ND	11/17/06	KSH	0.59			

Field Sample # : SB-22A
Sample ID : 06B37336
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	ND	11/18/06	SDT	5.58			
Barium	mg/kg dry wt	64.2	11/18/06	SDT	0.11			
Cadmium	mg/kg dry wt	2.62	11/18/06	SDT	0.06			
Chromium	mg/kg dry wt	28.9	11/18/06	SDT	0.39			
Lead	mg/kg dry wt	1850	11/18/06	SDT	2.79			
Mercury	mg/kg dry wt	0.100	11/20/06	SY	0.006			
Selenium	mg/kg dry wt	ND	11/18/06	SDT	5.58			
Silver	mg/kg dry wt	ND	11/18/06	SDT	0.56			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-23A
Sample ID : 06B37337

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/kg dry wt	7.79	11/18/06	SDT	5.78			
Barium	mg/kg dry wt	57.6	11/18/06	SDT	0.12			
Cadmium	mg/kg dry wt	0.48	11/18/06	SDT	0.06			
Chromium	mg/kg dry wt	22.9	11/18/06	SDT	0.40			
Lead	mg/kg dry wt	122.	11/18/06	SDT	2.89			
Mercury	mg/kg dry wt	0.053	11/20/06	SY	0.005			
Selenium	mg/kg dry wt	ND	11/18/06	SDT	5.78			
Silver	mg/kg dry wt	ND	11/18/06	SDT	0.58			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Analytical Method: Arsenic
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Barium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Cadmium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Chromium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Lead
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Mercury
SW846 3050/7471
SAMPLES ARE DIGESTED WITH ACIDS AND THEN ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY

Analytical Method: Selenium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Silver
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-15**
Sample ID : **06B37338**

Sampled : 11/14/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Nickel	mg/l	0.006	11/17/06	KSH	0.002			

Analytical Method:
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15
Sample ID : 06B37338
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	ug/l	ND	11/20/06	BGL	0.30			
Acenaphthylene	ug/l	ND	11/20/06	BGL	0.30			
Anthracene	ug/l	ND	11/20/06	BGL	0.20			
Benzo(a)anthracene	ug/l	0.280	11/20/06	BGL	0.050			
Benzo(a)pyrene	ug/l	0.290	11/20/06	BGL	0.100			
Benzo(b)fluoranthene	ug/l	0.260	11/20/06	BGL	0.050			
Benzo(g,h,i)perylene	ug/l	ND	11/20/06	BGL	0.500			
Benzo(k)fluoranthene	ug/l	0.260	11/20/06	BGL	0.200			
Chrysene	ug/l	0.27	11/20/06	BGL	0.20			
Dibenz(a,h)anthracene	ug/l	ND	11/20/06	BGL	0.500			
Fluoranthene	ug/l	ND	11/20/06	BGL	0.50			
Fluorene	ug/l	ND	11/20/06	BGL	1.00			
Indeno(1,2,3-cd)pyrene	ug/l	ND	11/20/06	BGL	0.500			
2-Methylnaphthalene	ug/l	ND	11/20/06	BGL	1.00			
Naphthalene	ug/l	ND	11/20/06	BGL	1.00			
Phenanthrene	ug/l	0.18	11/20/06	BGL	0.10			
Pyrene	ug/l	ND	11/20/06	BGL	1.00			
Extraction Date 625/8270		11/16/2006	11/20/06	BGL				

Analytical Method:
625/8270
SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE BY SEPARATORY FUNNEL LIQUID/LIQUID EXTRACTION, FOLLOWED BY KUDERNA-DANISH OR TURBOVAP EVAPORATIVE CONCENTRATION AND QUANTITATED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03A
Sample ID : 06B37321

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Acenaphthylene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Benzo(a)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Benzo(a)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Chrysene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Fluorene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Phenanthrene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.21			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-03B
Sample ID : 06B37322

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Acenaphthylene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(a)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Chrysene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Fluorene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Phenanthrene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15A
Sample ID : 06B37323

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	0.28	11/21/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	0.35	11/21/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	0.35	11/21/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	0.34	11/21/06	BGL	0.19			
Chrysene	mg/kg dry wt	0.22	11/21/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	0.22	11/21/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	0.34	11/21/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Pyrene	mg/kg dry wt	0.27	11/21/06	BGL	0.19			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15B
Sample ID : 06B37324

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16A
Sample ID : 06B37325

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16B
Sample ID : 06B37326

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Acenaphthylene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(a)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Chrysene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Fluorene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Phenanthrene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.18			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample #: SB-17A
Sample ID: 06B37327

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	0.75	11/21/06	BGL	0.19			
Anthracene	mg/kg dry wt	0.53	11/21/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	3.48	11/21/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	3.37	11/21/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	4.35	11/21/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	2.58	11/21/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	1.36	11/21/06	BGL	0.19			
Chrysene	mg/kg dry wt	4.18	11/21/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	0.68	11/21/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	7.11	11/21/06	BGL	0.19			
Fluorene	mg/kg dry wt	0.33	11/21/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	3.30	11/21/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	4.41	11/21/06	BGL	0.19			
Pyrene	mg/kg dry wt	7.11	11/21/06	BGL	0.19			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-17B
Sample ID : 06B37328

Sampled : 11/14/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.19			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18A
Sample ID : 06B37329

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Benzo(a)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Chrysene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Fluorene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
2-Methylnaphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Pyrene	mg/kg dry wt	ND	11/21/06	BGL	0.20			
Extraction Date 8270		11/20/2006	11/21/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18B
Sample ID : 06B37330

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Chrysene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Fluorene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Extraction Date 8270		11/20/2006	11/22/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-19A
Sample ID : 06B37331

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Acenaphthylene	mg/kg dry wt	0.22	11/22/06	BGL	0.18			
Anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(a)anthracene	mg/kg dry wt	0.96	11/22/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	1.11	11/22/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	1.40	11/22/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	0.96	11/22/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	0.45	11/22/06	BGL	0.18			
Chrysene	mg/kg dry wt	1.19	11/22/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	0.24	11/22/06	BGL	0.18			
Fluoranthene	mg/kg dry wt	2.10	11/22/06	BGL	0.18			
Fluorene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	1.15	11/22/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Naphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Phenanthrene	mg/kg dry wt	1.37	11/22/06	BGL	0.18			
Pyrene	mg/kg dry wt	2.35	11/22/06	BGL	0.18			
Extraction Date 8270		11/20/2006	11/22/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-19B
Sample ID : 06B37332

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Acenaphthylene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(a)anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Chrysene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Fluorene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Naphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Phenanthrene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Extraction Date 8270		11/20/2006	11/22/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-20A
Sample ID : 06B37334

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Acenaphthylene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(a)anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(a)pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Chrysene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Fluorene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
2-Methylnaphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Naphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Phenanthrene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.18			
Extraction Date 8270		11/20/2006	11/22/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21A
Sample ID : 06B37333

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Acenaphthylene	mg/kg dry wt	0.60	11/22/06	BGL	0.19			
Anthracene	mg/kg dry wt	0.45	11/22/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	2.71	11/22/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	2.93	11/22/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	3.67	11/22/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	2.36	11/22/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	1.20	11/22/06	BGL	0.19			
Chrysene	mg/kg dry wt	3.44	11/22/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	0.70	11/22/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	5.85	11/22/06	BGL	0.19			
Fluorene	mg/kg dry wt	0.28	11/22/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	2.98	11/22/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	3.57	11/22/06	BGL	0.19			
Pyrene	mg/kg dry wt	5.51	11/22/06	BGL	0.19			
Extraction Date 8270		11/20/2006	11/22/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-21B
Sample ID : 06B37335

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Benzo(a)anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Benzo(a)pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Benzo(b)fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Benzo(k)fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Chrysene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Fluoranthene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Fluorene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
2-Methylnaphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Naphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Phenanthrene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Pyrene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Extraction Date 8270		11/20/2006	11/22/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-22A
Sample ID : 06B37336

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/22/06	BGL	0.93			
Acenaphthylene	mg/kg dry wt	0.98	11/22/06	BGL	0.93			
Anthracene	mg/kg dry wt	2.39	11/22/06	BGL	0.93			
Benzo(a)anthracene	mg/kg dry wt	9.17	11/22/06	BGL	0.93			
Benzo(a)pyrene	mg/kg dry wt	8.75	11/22/06	BGL	0.93			
Benzo(b)fluoranthene	mg/kg dry wt	11.3	11/22/06	BGL	0.93			
Benzo(g,h,i)perylene	mg/kg dry wt	6.57	11/22/06	BGL	0.93			
Benzo(k)fluoranthene	mg/kg dry wt	3.62	11/22/06	BGL	0.93			
Chrysene	mg/kg dry wt	9.99	11/22/06	BGL	0.93			
Dibenz(a,h)anthracene	mg/kg dry wt	1.74	11/22/06	BGL	0.93			
Fluoranthene	mg/kg dry wt	21.9	11/22/06	BGL	0.93			
Fluorene	mg/kg dry wt	1.02	11/22/06	BGL	0.93			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	8.58	11/22/06	BGL	0.93			
2-Methylnaphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.93			
Naphthalene	mg/kg dry wt	ND	11/22/06	BGL	0.93			
Phenanthrene	mg/kg dry wt	13.3	11/22/06	BGL	0.93			
Pyrene	mg/kg dry wt	18.4	11/22/06	BGL	0.93			
Extraction Date 8270		11/20/2006	11/22/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-23A**
Sample ID : **06B37337**

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	11/22/06	BGL	0.20			
Acenaphthylene	mg/kg dry wt	0.58	11/22/06	BGL	0.19			
Anthracene	mg/kg dry wt	0.33	11/22/06	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	1.91	11/22/06	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	2.08	11/22/06	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	2.48	11/22/06	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	1.72	11/22/06	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	0.79	11/22/06	BGL	0.19			
Chrysene	mg/kg dry wt	2.34	11/22/06	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	0.43	11/22/06	BGL	0.19			
Fluoranthene	mg/kg dry wt	3.81	11/22/06	BGL	0.19			
Fluorene	mg/kg dry wt	0.28	11/22/06	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	2.11	11/22/06	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	0.25	11/22/06	BGL	0.19			
Naphthalene	mg/kg dry wt	0.37	11/22/06	BGL	0.19			
Phenanthrene	mg/kg dry wt	2.61	11/22/06	BGL	0.19			
Pyrene	mg/kg dry wt	4.34	11/22/06	BGL	0.19			
Extraction Date 8270		11/20/2006	11/22/06	BGL				

Analytical Method:
SW846 8270
SAMPLES ARE EXTRACTED IN METHYLENE CHLORIDE/ACETONE AND FOLLOWED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-03A
Sample ID : 06B37321
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	81.4	11/18/06	MAM				

Field Sample # : SB-03B
Sample ID : 06B37322
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	95.1	11/18/06	MAM				

Field Sample # : SB-15A
Sample ID : 06B37323
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	87.0	11/18/06	MAM				

Field Sample # : SB-15B
Sample ID : 06B37324
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	86.7	11/18/06	MAM				

Field Sample # : SB-16A
Sample ID : 06B37325
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	89.7	11/18/06	MAM				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-16B
Sample ID : 06B37326
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	90.7	11/18/06	MAM				

Field Sample # : SB-17A
Sample ID : 06B37327
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	86.2	11/18/06	MAM				

Field Sample # : SB-17B
Sample ID : 06B37328
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	91.2	11/18/06	MAM				

Field Sample # : SB-18A
Sample ID : 06B37329
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	82.8	11/18/06	MAM				

Field Sample # : SB-18B
Sample ID : 06B37330
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	88.3	11/18/06	MAM				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-19A
Sample ID : 06B37331
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	91.4	11/18/06	MAM				

Field Sample # : SB-19B
Sample ID : 06B37332
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	91.6	11/18/06	MAM				

Field Sample # : SB-20A
Sample ID : 06B37334
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	91.3	11/18/06	MAM				

Field Sample # : SB-21A
Sample ID : 06B37333
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	89.5	11/18/06	MAM				

Field Sample # : SB-21B
Sample ID : 06B37335
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	86.1	11/18/06	MAM				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-22A
Sample ID : 06B37336
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	89.7	11/18/06	MAM				

Field Sample # : SB-23A
Sample ID : 06B37337
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	86.5	11/18/06	MAM				

Analytical Method:
SM 2540G
PERCENT OF SAMPLE REMAINING AFTER DRYING OVERNIGHT AT 103-105 DEGREES CENTIGRADE.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-03A**
Sample ID : **06B37340**

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	0.92	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

Field Sample # : **SB-15A**
Sample ID : **06B37341**

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	0.65	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

* = See end of report for comments and notes applying to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-16A
Sample ID : 06B37342

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	1.06	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

Field Sample # : SB-17A
Sample ID : 06B37343

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	0.14	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	0.01	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-18A
Sample ID : 06B37344
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	0.47	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

Field Sample # : SB-19A
Sample ID : 06B37345
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	0.58	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	0.05	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-20A
Sample ID : 06B37346
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	1.79	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	0.18	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

Field Sample # : SB-21A
Sample ID : 06B37347
Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	0.37	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-22A**
Sample ID : **06B37348**

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	0.66	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	0.006	11/25/06	SDT	0.002		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	2.08	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

Field Sample # : **SB-23A**
Sample ID : **06B37349**

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	11/25/06	SDT	0.05		5	P
Barium	mg/l leachate	0.56	11/25/06	SDT	0.02		100	P
Cadmium	mg/l leachate	ND	11/25/06	SDT	0.003		1	P
Chromium	mg/l leachate	ND	11/25/06	SDT	0.03		5	P
Lead	mg/l leachate	0.04	11/25/06	SDT	0.01		5	P
Mercury	mg/l leachate	ND	11/21/06	SY	0.00004		0.2	P
Selenium	mg/l leachate	ND	11/25/06	SDT	0.05		1	P
Silver	mg/l leachate	ND	11/25/06	SDT	0.03		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Analytical Method:
SW846 1312/6010/7470

SW846 1312 SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP. WATER SAMPLES ARE FILTERED, NOT EXTRACTED.

SW846 6010 ALL METALS OTHER THAN MERCURY ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY.

SW846 7470 MERCURY LEACHATE IS ANALYZED BY COLD VAPOR (FLAMELESS) ATOMIC ABSORPTION SPECTROPHOTOMETRY.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-03A
Sample ID : 06B37350
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P

Field Sample # : SB-15A
Sample ID : 06B37351
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P

Field Sample # : SB-16A
Sample ID : 06B37352
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P

Field Sample # : SB-17A
Sample ID : 06B37353
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.07	11/25/06	SDT	0.01		5	P

Field Sample # : SB-18A
Sample ID : 06B37354
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Field Sample # : SB-19A
Sample ID : 06B37355
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.14	11/25/06	SDT	0.01		5	P

Field Sample # : SB-20A
Sample ID : 06B37356
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.20	11/25/06	SDT	0.01		5	P

Field Sample # : SB-21A
Sample ID : 06B37357
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	ND	11/25/06	SDT	0.01		5	P

Field Sample # : SB-22A
Sample ID : 06B37358
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	12.8	11/25/06	SDT	0.01		5	F

Field Sample # : SB-23A
Sample ID : 06B37359
Sampled : 11/14/2006
NOT SPECIFIED
Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.05	11/25/06	SDT	0.01		5	P

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Analytical Method:
SW846 1311/6010
SAMPLES ARE EXTRACTED INTO pH 5.0 BUFFER FOR 18-24 HOURS AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY. WATER SAMPLES ARE FILTERED, NOT EXTRACTED.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/27/2006

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : SB-15
Sample ID : 06B37338

Sampled : 11/14/2006
NOT SPECIFIED

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Total Petroleum Hydrocarbons	mg/l	2.7	11/20/06	LL	1.5			

Analytical Method:
EPA 1664
SAMPLES ARE EXTRACTED WITH HEXANE BY LIQUID-LIQUID OR SOLID PHASE EXTRACTION, TREATED WITH SILICA GEL AND ANALYZED GRAVIMETRICALLY.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
Field Sample # : **SB-15**
Sample ID : **06B37338**

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sampled : 11/14/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Zinc	mg/l	0.016	11/17/06	KSH	0.005			

Analytical Method:
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: DTC 03-273-23E

Project Location: MILFORD 210
Date Received: 11/15/2006
The following notes were attached to the reported analysis :

LIMS-BAT #: LIMT-01753
Job Number: CONNDOT#156-17

Sample ID: * 06B37337
Analysis: PCB-1260

RESULT WAS CONFIRMED USING A DISSIMILAR COLUMN. RELATIVE PERCENT DIFFERENCE BETWEEN THE TWO RESULTS WAS >40%. THE HIGHER RESULT WAS REPORTED.

** END OF REPORT **

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: FOG-1388

Sample Id	Analysis	QC Analysis	Values	Units	Limits
STDADD-32301	Total Petroleum Hydrocarbons	Standard Measured	17.0	mg/l	
		Standard Amt Added	20.0	mg/l	
		Standard % Recovery	85.0	%	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GC/ECD-9210

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37338					
	Decachlorobiphenyl	Surrogate Recovery	59.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	96.0	%	30-150
BLANK-95087					
	PCB-1232	Blank	<0.20	ug/l	
	PCB-1242	Blank	<0.20	ug/l	
	PCB-1254	Blank	<0.20	ug/l	
	PCB-1260	Blank	<0.20	ug/l	
	PCB-1248	Blank	<0.20	ug/l	
	PCB-1221	Blank	<0.20	ug/l	
	PCB 1016	Blank	<0.20	ug/l	
	PCB 1262	Blank	<0.20	ug/l	
	PCB 1268	Blank	<0.20	ug/l	
LFBLANK-56970					
	PCB-1260	Lab Fort Blank Amt.	0.50	ug/l	
		Lab Fort Blk. Found	0.45	ug/l	
		Lab Fort Blk. % Rec.	90.60	%	40-140
		Dup Lab Fort Bl Amt.	0.50	ug/l	
		Dup Lab Fort Bl. Fnd	0.44	ug/l	
		Dup Lab Fort Bl %Rec	87.00	%	
		Lab Fort Blank Range	3.60	units	
		Lab Fort Bl. Av. Rec	88.80	%	
		LFB Duplicate RPD	4.05	%	0-20
	PCB 1016	Lab Fort Blank Amt.	0.50	ug/l	
		Lab Fort Blk. Found	0.50	ug/l	
		Lab Fort Blk. % Rec.	100.60	%	40-140
		Dup Lab Fort Bl Amt.	0.50	ug/l	
		Dup Lab Fort Bl. Fnd	0.56	ug/l	
		Dup Lab Fort Bl %Rec	112.20	%	
		Lab Fort Blank Range	11.60	units	
		Lab Fort Bl. Av. Rec	106.40	%	
		LFB Duplicate RPD	10.90	%	0-20

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GC/ECD-9215

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37321					
	Decachlorobiphenyl	Surrogate Recovery	90.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	120.0	%	30-150
06B37322					
	Decachlorobiphenyl	Surrogate Recovery	76.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	106.0	%	30-150
06B37323					
	Decachlorobiphenyl	Surrogate Recovery	86.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	105.0	%	30-150
06B37324					
	Decachlorobiphenyl	Surrogate Recovery	95.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	112.0	%	30-150
06B37325					
	PCB-1260	Sample Amount	<0.112	mg/kg dry wt	
		Matrix Spk Amt Added	0.279	mg/kg dry wt	
		MS Amt Measured	0.192	mg/kg dry wt	
		Matrix Spike % Rec.	69.000	%	40-140
		MSD Amount Added	0.279	mg/kg dry wt	
		MSD Amt Measured	0.206	mg/kg dry wt	
		MSD % Recovery	74.000	%	
		MSD Range	5.000	units	
		MS Duplicate RPD	6.993	%	0-50
	Decachlorobiphenyl	Surrogate Recovery	82.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	96.0	%	30-150
	PCB 1016	Sample Amount	<0.112	mg/kg dry wt	
		Matrix Spk Amt Added	0.279	mg/kg dry wt	
		MS Amt Measured	0.212	mg/kg dry wt	
		Matrix Spike % Rec.	76.000	%	40-140
		MSD Amount Added	0.279	mg/kg dry wt	
		MSD Amt Measured	0.251	mg/kg dry wt	
		MSD % Recovery	90.000	%	
		MSD Range	14.000	units	
		MS Duplicate RPD	16.867	%	0-50
06B37326					
	Decachlorobiphenyl	Surrogate Recovery	87.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	102.0	%	30-150
06B37327					
	Decachlorobiphenyl	Surrogate Recovery	86.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	98.0	%	30-150
06B37328					
	Decachlorobiphenyl	Surrogate Recovery	106.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	130.0	%	30-150
06B37329					
	Decachlorobiphenyl	Surrogate Recovery	102.0	%	30-150

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GC/ECD-9215

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37329					
	Tetrachloro-m-Xylene	Surrogate Recovery	112.0	%	30-150
06B37330					
	Decachlorobiphenyl	Surrogate Recovery	98.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	109.0	%	30-150
06B37331					
	Decachlorobiphenyl	Surrogate Recovery	113.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	122.0	%	30-150
06B37332					
	Decachlorobiphenyl	Surrogate Recovery	96.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	108.0	%	30-150
06B37333					
	Decachlorobiphenyl	Surrogate Recovery	107.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	106.0	%	30-150
06B37334					
	Decachlorobiphenyl	Surrogate Recovery	103.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	108.0	%	30-150
06B37335					
	Decachlorobiphenyl	Surrogate Recovery	105.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	109.0	%	30-150
06B37336					
	Decachlorobiphenyl	Surrogate Recovery	95.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	101.0	%	30-150
06B37337					
	Decachlorobiphenyl	Surrogate Recovery	107.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	113.0	%	30-150
BLANK-95199					
	PCB-1232	Blank	<0.106	mg/kg dry wt	
	PCB-1242	Blank	<0.106	mg/kg dry wt	
	PCB-1254	Blank	<0.106	mg/kg dry wt	
	PCB-1260	Blank	<0.106	mg/kg dry wt	
	PCB-1248	Blank	<0.106	mg/kg dry wt	
	PCB-1221	Blank	<0.106	mg/kg dry wt	
	PCB 1016	Blank	<0.106	mg/kg dry wt	
	PCB 1262	Blank	<0.106	mg/kg dry wt	
	PCB 1268	Blank	<0.106	mg/kg dry wt	
LFBLANK-57055					
	PCB-1260	Lab Fort Blank Amt.	0.263	mg/kg dry wt	
		Lab Fort Blk. Found	0.284	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.000	%	40-140
		Dup Lab Fort Bl Amt.	0.263	mg/kg dry wt	
		Dup Lab Fort Bl. Fnd	0.232	mg/kg dry wt	
		Dup Lab Fort Bl %Rec	88.000	%	
		Lab Fort Blank Range	20.000	units	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GC/ECD-9215

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-57055					
	PCB-1260	Lab Fort Bl. Av. Rec	98.000	%	
		LFB Duplicate RPD	20.408	%	0-30
	PCB 1016	Lab Fort Blank Amt.	0.263	mg/kg dry wt	
		Lab Fort Blk. Found	0.289	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.000	%	40-140
		Dup Lab Fort Bl Amt.	0.263	mg/kg dry wt	
		Dup Lab Fort Bl. Fnd	0.258	mg/kg dry wt	
		Dup Lab Fort Bl %Rec	98.000	%	
		Lab Fort Blank Range	12.000	units	
		Lab Fort Bl. Av. Rec	104.000	%	
		LFB Duplicate RPD	11.538	%	0-30

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GC/FID-16870

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37321	Terphenyl	Surrogate Recovery	109.0	%	50-150
06B37322	Terphenyl	Surrogate Recovery	117.0	%	50-150
06B37323	Terphenyl	Surrogate Recovery	111.0	%	50-150
06B37324	Terphenyl	Surrogate Recovery	114.0	%	50-150
06B37325	Terphenyl	Surrogate Recovery	119.0	%	50-150
06B37326	Terphenyl	Surrogate Recovery	135.0	%	50-150
06B37327	Terphenyl	Surrogate Recovery	110.0	%	50-150
06B37328	Terphenyl	Surrogate Recovery	102.0	%	50-150
06B37329	Terphenyl	Surrogate Recovery	144.0	%	50-150
06B37330	Terphenyl	Surrogate Recovery	102.0	%	50-150
06B37331	Terphenyl	Surrogate Recovery	125.0	%	50-150
06B37332	Terphenyl	Surrogate Recovery	157.0	%	50-150
06B37333	Terphenyl	Surrogate Recovery	100.0	%	50-150
06B37334	Terphenyl	Surrogate Recovery	120.0	%	50-150
06B37335	Terphenyl	Surrogate Recovery	125.0	%	50-150
06B37336	Terphenyl	Surrogate Recovery	N.M.	%	50-150
06B37337	Terphenyl	Surrogate Recovery	105.0	%	50-150
BLANK-95152	Extractable TPH (ETPH)	Blank	<10.	mg/kg dry weig	
LFBLANK-57014	Extractable TPH (ETPH)	Lab Fort Blank Amt.	33.3	mg/kg dry weig	
		Lab Fort Blk. Found	38.9	mg/kg dry weig	
		Lab Fort Blk. % Rec.	116.7	%	60-120
		Dup Lab Fort Bl Amt.	33.3	mg/kg dry weig	
		Dup Lab Fort Bl. Fnd	51.8	mg/kg dry weig	
		Dup Lab Fort Bl %Rec	155.5	%	
		Lab Fort Blank Range	38.8	units	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GC/FID-16870

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-57014	Extractable TPH (ETPH)	Lab Fort Bl. Av. Rec	136.1	%	
		LFB Duplicate RPD	28.5	%	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/SEMI-8848

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37338					
	Nitrobenzene-d5	Surrogate Recovery	79.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	90.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	97.0	%	30-130
BLANK-95122					
	Naphthalene	Blank	<1.00	ug/l	
	Acenaphthene	Blank	<0.30	ug/l	
	Acenaphthylene	Blank	<0.30	ug/l	
	Anthracene	Blank	<0.20	ug/l	
	Benzo(a)anthracene	Blank	<0.050	ug/l	
	Benzo(a)pyrene	Blank	<0.100	ug/l	
	Benzo(b)fluoranthene	Blank	<0.050	ug/l	
	Benzo(g,h,i)perylene	Blank	<0.500	ug/l	
	Chrysene	Blank	<0.20	ug/l	
	Dibenz(a,h)anthracene	Blank	<0.500	ug/l	
	Fluoranthene	Blank	<0.50	ug/l	
	Fluorene	Blank	<1.00	ug/l	
	Indeno(1,2,3-cd)pyrene	Blank	<0.500	ug/l	
	2-Methylnaphthalene	Blank	<1.00	ug/l	
	Phenanthrene	Blank	<0.10	ug/l	
	Pyrene	Blank	<1.00	ug/l	
	Benzo(k)fluoranthene	Blank	<0.200	ug/l	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/SEMI-8854

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37321					
	Nitrobenzene-d5	Surrogate Recovery	83.8	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	82.2	%	30-130
	Terphenyl-d14	Surrogate Recovery	86.3	%	30-130
06B37322					
	Naphthalene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.30	mg/kg dry wt	
		Matrix Spike % Rec.	74.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.63	mg/kg dry wt	
		MSD % Recovery	92.90	%	
		MSD Range	18.90	units	
		MS Duplicate RPD	22.65	%	0-30
	Acenaphthene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.39	mg/kg dry wt	
		Matrix Spike % Rec.	79.20	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.63	mg/kg dry wt	
		MSD % Recovery	93.04	%	
		MSD Range	13.84	units	
		MS Duplicate RPD	16.07	%	0-30
	Acenaphthylene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.28	mg/kg dry wt	
		Matrix Spike % Rec.	73.20	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.52	mg/kg dry wt	
		MSD % Recovery	86.80	%	
		MSD Range	13.60	units	
		MS Duplicate RPD	17.00	%	0-30
	Anthracene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.46	mg/kg dry wt	
		Matrix Spike % Rec.	83.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.73	mg/kg dry wt	
		MSD % Recovery	98.44	%	
		MSD Range	15.44	units	
		MS Duplicate RPD	17.02	%	0-30
	Benzo(a)anthracene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.53	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/SEMI-8854

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37322					
	Benzo(a)anthracene	Matrix Spike % Rec.	87.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.81	mg/kg dry wt	
		MSD % Recovery	102.98	%	
		MSD Range	15.98	units	
		MS Duplicate RPD	16.82	%	0-30
	Benzo(a)pyrene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.51	mg/kg dry wt	
		Matrix Spike % Rec.	86.20	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.73	mg/kg dry wt	
		MSD % Recovery	98.92	%	
		MSD Range	12.72	units	
		MS Duplicate RPD	13.74	%	0-30
	Benzo(b)fluoranthene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.50	mg/kg dry wt	
		Matrix Spike % Rec.	85.40	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.73	mg/kg dry wt	
		MSD % Recovery	98.82	%	
		MSD Range	13.42	units	
		MS Duplicate RPD	14.57	%	0-30
	Benzo(g,h,i)perylene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.61	mg/kg dry wt	
		Matrix Spike % Rec.	92.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.88	mg/kg dry wt	
		MSD % Recovery	107.02	%	
		MSD Range	15.02	units	
		MS Duplicate RPD	15.09	%	0-30
	Chrysene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.44	mg/kg dry wt	
		Matrix Spike % Rec.	82.20	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.70	mg/kg dry wt	
		MSD % Recovery	97.08	%	
		MSD Range	14.88	units	
		MS Duplicate RPD	16.60	%	0-30
	Dibenz(a,h)anthracene	Sample Amount	<0.18	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/SEMI-8854

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37322					
	Dibenz(a,h)anthracene	Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.89	mg/kg dry wt	
		Matrix Spike % Rec.	108.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	2.28	mg/kg dry wt	
		MSD % Recovery	129.84	%	
		MSD Range	21.84	units	
		MS Duplicate RPD	18.37	%	0-30
	Fluoranthene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.51	mg/kg dry wt	
		Matrix Spike % Rec.	86.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.70	mg/kg dry wt	
		MSD % Recovery	97.14	%	
		MSD Range	11.14	units	
		MS Duplicate RPD	12.17	%	0-30
	Fluorene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.44	mg/kg dry wt	
		Matrix Spike % Rec.	82.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.77	mg/kg dry wt	
		MSD % Recovery	100.76	%	
		MSD Range	18.76	units	
		MS Duplicate RPD	20.53	%	0-30
	Indeno(1,2,3-cd)pyrene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.90	mg/kg dry wt	
		Matrix Spike % Rec.	108.20	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	2.23	mg/kg dry wt	
		MSD % Recovery	126.96	%	
		MSD Range	18.76	units	
		MS Duplicate RPD	15.96	%	0-30
	2-Methylnaphthalene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.21	mg/kg dry wt	
		Matrix Spike % Rec.	69.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.52	mg/kg dry wt	
		MSD % Recovery	86.56	%	
		MSD Range	17.56	units	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/SEMI-8854

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37322					
	2-Methylnaphthalene	MS Duplicate RPD	22.58	%	0-30
	Phenanthrene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.44	mg/kg dry wt	
		Matrix Spike % Rec.	82.00	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.69	mg/kg dry wt	
		MSD % Recovery	96.50	%	
		MSD Range	14.50	units	
		MS Duplicate RPD	16.25	%	0-30
	Pyrene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.55	mg/kg dry wt	
		Matrix Spike % Rec.	88.20	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.72	mg/kg dry wt	
		MSD % Recovery	98.14	%	
		MSD Range	9.94	units	
		MS Duplicate RPD	10.67	%	0-30
	Benzo(k)fluoranthene	Sample Amount	<0.18	mg/kg dry wt	
		Matrix Spk Amt Added	1.75	mg/kg dry wt	
		MS Amt Measured	1.36	mg/kg dry wt	
		Matrix Spike % Rec.	77.60	%	40-140
		MSD Amount Added	1.75	mg/kg dry wt	
		MSD Amt Measured	1.59	mg/kg dry wt	
		MSD % Recovery	90.44	%	
		MSD Range	12.84	units	
		MS Duplicate RPD	15.28	%	0-30
	Nitrobenzene-d5	Surrogate Recovery	79.9	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	83.2	%	30-130
	Terphenyl-d14	Surrogate Recovery	91.5	%	30-130
06B37323					
	Nitrobenzene-d5	Surrogate Recovery	88.9	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	90.4	%	30-130
	Terphenyl-d14	Surrogate Recovery	96.4	%	30-130
06B37324					
	Nitrobenzene-d5	Surrogate Recovery	81.9	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	83.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	89.4	%	30-130
06B37325					
	Nitrobenzene-d5	Surrogate Recovery	91.3	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	97.3	%	30-130
	Terphenyl-d14	Surrogate Recovery	103.1	%	30-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/SEMI-8854

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37326					
	Nitrobenzene-d5	Surrogate Recovery	88.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	94.9	%	30-130
	Terphenyl-d14	Surrogate Recovery	101.9	%	30-130
06B37327					
	Nitrobenzene-d5	Surrogate Recovery	73.3	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	74.9	%	30-130
	Terphenyl-d14	Surrogate Recovery	82.6	%	30-130
06B37328					
	Nitrobenzene-d5	Surrogate Recovery	75.4	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	78.4	%	30-130
	Terphenyl-d14	Surrogate Recovery	90.0	%	30-130
06B37329					
	Nitrobenzene-d5	Surrogate Recovery	84.6	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	88.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	94.9	%	30-130
06B37330					
	Nitrobenzene-d5	Surrogate Recovery	72.9	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	75.3	%	30-130
	Terphenyl-d14	Surrogate Recovery	70.9	%	30-130
06B37331					
	Nitrobenzene-d5	Surrogate Recovery	85.8	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	90.1	%	30-130
	Terphenyl-d14	Surrogate Recovery	107.1	%	30-130
06B37332					
	Nitrobenzene-d5	Surrogate Recovery	84.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	85.8	%	30-130
	Terphenyl-d14	Surrogate Recovery	97.4	%	30-130
06B37333					
	Nitrobenzene-d5	Surrogate Recovery	76.8	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	76.8	%	30-130
	Terphenyl-d14	Surrogate Recovery	90.8	%	30-130
06B37334					
	Nitrobenzene-d5	Surrogate Recovery	83.4	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	70.9	%	30-130
	Terphenyl-d14	Surrogate Recovery	74.4	%	30-130
06B37335					
	Nitrobenzene-d5	Surrogate Recovery	73.1	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	64.5	%	30-130
	Terphenyl-d14	Surrogate Recovery	68.4	%	30-130
06B37336					
	Nitrobenzene-d5	Surrogate Recovery	75.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	80.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	80.0	%	30-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/SEMI-8854

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37337					
	Nitrobenzene-d5	Surrogate Recovery	80.7	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	82.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	92.4	%	30-130
BLANK-95194					
	Naphthalene	Blank	<0.17	mg/kg dry wt	
	Acenaphthene	Blank	<0.17	mg/kg dry wt	
	Acenaphthylene	Blank	<0.17	mg/kg dry wt	
	Anthracene	Blank	<0.17	mg/kg dry wt	
	Benzo(a)anthracene	Blank	<0.17	mg/kg dry wt	
	Benzo(a)pyrene	Blank	<0.17	mg/kg dry wt	
	Benzo(b)fluoranthene	Blank	<0.17	mg/kg dry wt	
	Benzo(g,h,i)perylene	Blank	<0.17	mg/kg dry wt	
	Chrysene	Blank	<0.17	mg/kg dry wt	
	Dibenz(a,h)anthracene	Blank	<0.17	mg/kg dry wt	
	Fluoranthene	Blank	<0.17	mg/kg dry wt	
	Fluorene	Blank	<0.17	mg/kg dry wt	
	Indeno(1,2,3-cd)pyrene	Blank	<0.17	mg/kg dry wt	
	2-Methylnaphthalene	Blank	<0.17	mg/kg dry wt	
	Phenanthrene	Blank	<0.17	mg/kg dry wt	
	Pyrene	Blank	<0.17	mg/kg dry wt	
	Benzo(k)fluoranthene	Blank	<0.17	mg/kg dry wt	
LFBLANK-57048					
	Naphthalene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.48	mg/kg dry wt	
		Lab Fort Blk. % Rec.	88.52	%	40-140
	Acenaphthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.49	mg/kg dry wt	
		Lab Fort Blk. % Rec.	89.26	%	40-140
	Acenaphthylene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.36	mg/kg dry wt	
		Lab Fort Blk. % Rec.	81.68	%	40-140
	Anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.52	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.44	%	40-140
	Benzo(a)anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.66	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.42	%	40-140
	Benzo(a)pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.59	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.56	%	40-140
	Benzo(b)fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.57	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.44	%	40-140

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/SEMI-8854

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-57048					
	Benzo(g,h,i)perylene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.68	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.06	%	40-140
	Chrysene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.54	mg/kg dry wt	
		Lab Fort Blk. % Rec.	92.44	%	40-140
	Dibenz(a,h)anthracene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	2.00	mg/kg dry wt	
		Lab Fort Blk. % Rec.	120.26	%	40-140
	Fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.57	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.04	%	40-140
	Fluorene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.59	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.48	%	40-140
	Indeno(1,2,3-cd)pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.93	mg/kg dry wt	
		Lab Fort Blk. % Rec.	116.02	%	40-140
	2-Methylnaphthalene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.37	mg/kg dry wt	
		Lab Fort Blk. % Rec.	82.38	%	40-140
	Phenanthrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.53	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.96	%	40-140
	Pyrene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.55	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.24	%	40-140
	Benzo(k)fluoranthene	Lab Fort Blank Amt.	1.67	mg/kg dry wt	
		Lab Fort Blk. Found	1.47	mg/kg dry wt	
		Lab Fort Blk. % Rec.	88.24	%	40-140

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15824

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37339					
	1,2-Dichloroethane-d4	Surrogate Recovery	113.480	%	70-130
	Toluene-d8	Surrogate Recovery	78.640	%	70-130
	Bromofluorobenzene	Surrogate Recovery	83.840	%	70-130
BLANK-94973					
	Acetone	Blank	<0.10	mg/kg	
	Benzene	Blank	<0.002	mg/kg	
	Carbon Tetrachloride	Blank	<0.002	mg/kg	
	Chloroform	Blank	<0.004	mg/kg	
	1,2-Dichloroethane	Blank	<0.002	mg/kg	
	1,4-Dichlorobenzene	Blank	<0.002	mg/kg	
	Ethyl Benzene	Blank	<0.002	mg/kg	
	2-Butanone (MEK)	Blank	<0.040	mg/kg	
	MIBK	Blank	<0.020	mg/kg	
	Naphthalene	Blank	<0.010	mg/kg	
	Styrene	Blank	<0.002	mg/kg	
	Tetrachloroethylene	Blank	<0.002	mg/kg	
	Toluene	Blank	<0.002	mg/kg	
	1,1,1-Trichloroethane	Blank	<0.002	mg/kg	
	Trichloroethylene	Blank	<0.002	mg/kg	
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Blank	<0.010	mg/kg	
	Trichlorofluoromethane	Blank	<0.010	mg/kg	
	o-Xylene	Blank	<0.002	mg/kg	
	m + p Xylene	Blank	<0.004	mg/kg	
	1,2-Dichlorobenzene	Blank	<0.002	mg/kg	
	1,3-Dichlorobenzene	Blank	<0.002	mg/kg	
	1,1-Dichloroethane	Blank	<0.002	mg/kg	
	1,1-Dichloroethylene	Blank	<0.004	mg/kg	
	1,4-Dioxane	Blank	<0.10	mg/kg	
	MTBE	Blank	<0.004	mg/kg	
	trans-1,2-Dichloroethylene	Blank	<0.002	mg/kg	
	Vinyl Chloride	Blank	<0.010	mg/kg	
	Methylene Chloride	Blank	<0.020	mg/kg	
	Chlorobenzene	Blank	<0.002	mg/kg	
	Chloromethane	Blank	<0.010	mg/kg	
	Bromomethane	Blank	<0.010	mg/kg	
	Chloroethane	Blank	<0.020	mg/kg	
	cis-1,3-Dichloropropene	Blank	<0.001	mg/kg	
	trans-1,3-Dichloropropene	Blank	<0.001	mg/kg	
	Chlorodibromomethane	Blank	<0.001	mg/kg	
	1,1,2-Trichloroethane	Blank	<0.002	mg/kg	
	Bromoform	Blank	<0.002	mg/kg	
	1,1,2,2-Tetrachloroethane	Blank	<0.001	mg/kg	
	2-Chlorotoluene	Blank	<0.002	mg/kg	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/VOL-15824

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94973					
	Hexachlorobutadiene	Blank	<0.002	mg/kg	
	Isopropylbenzene	Blank	<0.010	mg/kg	
	p-Isopropyltoluene	Blank	<0.002	mg/kg	
	n-Propylbenzene	Blank	<0.002	mg/kg	
	sec-Butylbenzene	Blank	<0.002	mg/kg	
	tert-Butylbenzene	Blank	<0.002	mg/kg	
	1,2,3-Trichlorobenzene	Blank	<0.010	mg/kg	
	1,2,4-Trichlorobenzene	Blank	<0.002	mg/kg	
	1,2,4-Trimethylbenzene	Blank	<0.002	mg/kg	
	1,3,5-Trimethylbenzene	Blank	<0.002	mg/kg	
	Dibromomethane	Blank	<0.002	mg/kg	
	cis-1,2-Dichloroethylene	Blank	<0.002	mg/kg	
	4-Chlorotoluene	Blank	<0.002	mg/kg	
	1,1-Dichloropropene	Blank	<0.002	mg/kg	
	1,2-Dichloropropane	Blank	<0.002	mg/kg	
	1,3-Dichloropropane	Blank	<0.001	mg/kg	
	2,2-Dichloropropane	Blank	<0.002	mg/kg	
	1,1,1,2-Tetrachloroethane	Blank	<0.002	mg/kg	
	1,2,3-Trichloropropane	Blank	<0.002	mg/kg	
	n-Butylbenzene	Blank	<0.002	mg/kg	
	Dichlorodifluoromethane	Blank	<0.020	mg/kg	
	Bromochloromethane	Blank	<0.002	mg/kg	
	Bromobenzene	Blank	<0.002	mg/kg	
	Acrylonitrile	Blank	<0.020	mg/kg	
	Carbon Disulfide	Blank	<0.006	mg/kg	
	2-Hexanone	Blank	<0.020	mg/kg	
	trans-1,4-Dichloro-2-Butene	Blank	<0.010	mg/kg	
	Diethyl Ether	Blank	<0.020	mg/kg	
	Bromodichloromethane	Blank	<0.002	mg/kg	
	1,2-Dibromo-3-Chloropropane	Blank	<0.002	mg/kg	
	1,2-Dibromoethane	Blank	<0.001	mg/kg	
	Tetrahydrofuran	Blank	<0.020	mg/kg	
	tert-Butyl Alcohol	Blank	<0.040	mg/kg	
	Diisopropyl Ether	Blank	<0.020	mg/kg	
	tert-Butylethyl Ether	Blank	<0.001	mg/kg	
	tert-Amylmethyl Ether	Blank	<0.001	mg/kg	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37321					
	1,2-Dichloroethane-d4	Surrogate Recovery	126.360	%	70-130
	Toluene-d8	Surrogate Recovery	73.160	%	70-130
	Bromofluorobenzene	Surrogate Recovery	77.640	%	70-130
06B37322					
	1,2-Dichloroethane-d4	Surrogate Recovery	120.600	%	70-130
	Toluene-d8	Surrogate Recovery	75.800	%	70-130
	Bromofluorobenzene	Surrogate Recovery	85.560	%	70-130
06B37323					
	1,2-Dichloroethane-d4	Surrogate Recovery	118.360	%	70-130
	Toluene-d8	Surrogate Recovery	76.840	%	70-130
	Bromofluorobenzene	Surrogate Recovery	87.360	%	70-130
06B37324					
	1,2-Dichloroethane-d4	Surrogate Recovery	117.440	%	70-130
	Toluene-d8	Surrogate Recovery	89.040	%	70-130
	Bromofluorobenzene	Surrogate Recovery	85.440	%	70-130
06B37325					
	1,2-Dichloroethane-d4	Surrogate Recovery	126.640	%	70-130
	Toluene-d8	Surrogate Recovery	88.080	%	70-130
	Bromofluorobenzene	Surrogate Recovery	86.080	%	70-130
06B37326					
	1,2-Dichloroethane-d4	Surrogate Recovery	117.560	%	70-130
	Toluene-d8	Surrogate Recovery	74.800	%	70-130
	Bromofluorobenzene	Surrogate Recovery	88.440	%	70-130
06B37327					
	Acetone	Sample Amount	<0.11	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.028	mg/kg dry wt	
		Matrix Spike % Rec.	130.200	%	70-130
	Benzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	76.400	%	70-130
	Carbon Tetrachloride	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.026	mg/kg dry wt	
		Matrix Spike % Rec.	117.800	%	70-130
	Chloroform	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	96.100	%	70-130
	1,2-Dichloroethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.027	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37327					
	1,2-Dichloroethane	Matrix Spike % Rec.	124.300	%	70-130
	1,4-Dichlorobenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	82.000	%	70-130
	Ethyl Benzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	86.400	%	70-130
	2-Butanone (MEK)	Sample Amount	<0.044	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	100.000	%	70-130
	MIBK	Sample Amount	<0.022	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.034	mg/kg dry wt	
		Matrix Spike % Rec.	154.700	%	70-130
	Naphthalene	Sample Amount	<0.011	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.011	mg/kg dry wt	
		Matrix Spike % Rec.	49.300	%	70-130
	Styrene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.013	mg/kg dry wt	
		Matrix Spike % Rec.	61.500	%	70-130
	Tetrachloroethylene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	110.700	%	70-130
	Toluene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	81.800	%	70-130
	1,1,1-Trichloroethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	114.500	%	70-130
	Trichloroethylene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	100.800	%	70-130
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Sample Amount	<0.011	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37327					
	1,1,2-Trichloro-1,2,2-Trifluoroethane	MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	94.000	%	70-130
	Trichlorofluoromethane	Sample Amount	<0.011	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	99.500	%	70-130
	o-Xylene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.016	mg/kg dry wt	
		Matrix Spike % Rec.	74.300	%	70-130
	m + p Xylene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.043	mg/kg dry wt	
		MS Amt Measured	0.038	mg/kg dry wt	
		Matrix Spike % Rec.	86.550	%	70-130
	1,2-Dichlorobenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	85.700	%	70-130
	1,3-Dichlorobenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	93.000	%	70-130
	1,1-Dichloroethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	80.900	%	70-130
	1,1-Dichloroethylene	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	82.000	%	70-130
	1,4-Dioxane	Sample Amount	<0.11	mg/kg dry wt	
		Matrix Spk Amt Added	0.109	mg/kg dry wt	
		MS Amt Measured	0.171	mg/kg dry wt	
		Matrix Spike % Rec.	157.140	%	70-130
	MTBE	Sample Amount	<0.005	mg/kg dry wt	
		Matrix Spk Amt Added	0.043	mg/kg dry wt	
		MS Amt Measured	0.038	mg/kg dry wt	
		Matrix Spike % Rec.	88.050	%	70-130
	trans-1,2-Dichloroethylene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	83.200	%	70-130
	Vinyl Chloride	Sample Amount	<0.011	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-1 5825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37327					
	Vinyl Chloride	Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.015	mg/kg dry wt	
		Matrix Spike % Rec.	69.300	%	70-130
	Methylene Chloride	Sample Amount	<0.022	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	77.100	%	70-130
	Chlorobenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	98.400	%	70-130
	Chloromethane	Sample Amount	<0.011	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.014	mg/kg dry wt	
		Matrix Spike % Rec.	65.100	%	70-130
	Bromomethane	Sample Amount	<0.011	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	81.400	%	70-130
	Chloroethane	Sample Amount	<0.022	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.015	mg/kg dry wt	
		Matrix Spike % Rec.	70.100	%	70-130
	cis-1,3-Dichloropropene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	84.400	%	70-130
	trans-1,3-Dichloropropene	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	97.300	%	70-130
	Chlorodibromomethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.024	mg/kg dry wt	
		Matrix Spike % Rec.	111.200	%	70-130
	1,1,2-Trichloroethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	82.800	%	70-130
	Bromoform	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	106.800	%	70-130

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37327					
	1,1,2,2-Tetrachloroethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	103.800	%	70-130
	2-Chlorotoluene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	95.300	%	70-130
	Hexachlorobutadiene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	92.400	%	70-130
	Isopropylbenzene	Sample Amount	<0.011	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	81.700	%	70-130
	p-Isopropyltoluene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	85.400	%	70-130
	n-Propylbenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	91.500	%	70-130
	sec-Butylbenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	81.900	%	70-130
	tert-Butylbenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	91.800	%	70-130
	1,2,3-Trichlorobenzene	Sample Amount	<0.011	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.011	mg/kg dry wt	
		Matrix Spike % Rec.	52.000	%	70-130
	1,2,4-Trichlorobenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.011	mg/kg dry wt	
		Matrix Spike % Rec.	48.600	%	70-130
	1,2,4-Trimethylbenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37327					
	1,2,4-Trimethylbenzene	Matrix Spike % Rec.	88.700	%	70-130
	1,3,5-Trimethylbenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	92.200	%	70-130
	4-Chlorotoluene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	94.500	%	70-130
	Dibromomethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	102.400	%	70-130
	cis-1,2-Dichloroethylene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	76.100	%	70-130
	1,1-Dichloropropene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.020	mg/kg dry wt	
		Matrix Spike % Rec.	91.300	%	70-130
	1,2-Dichloropropane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.018	mg/kg dry wt	
		Matrix Spike % Rec.	81.800	%	70-130
	1,3-Dichloropropane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.019	mg/kg dry wt	
		Matrix Spike % Rec.	88.400	%	70-130
	2,2-Dichloropropane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	100.300	%	70-130
	1,1,1,2-Tetrachloroethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.025	mg/kg dry wt	
		Matrix Spike % Rec.	116.900	%	70-130
	1,2,3-Trichloropropane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	106.700	%	70-130
	n-Butylbenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	

con-test® ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37327					
	n-Butylbenzene	MS Amt Measured	0.016	mg/kg dry wt	
		Matrix Spike % Rec.	71.900	%	70-130
	Dichlorodifluoromethane	Sample Amount	<0.022	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.016	mg/kg dry wt	
		Matrix Spike % Rec.	74.900	%	70-130
	Bromochloromethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	95.300	%	70-130
	Bromobenzene	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	102.300	%	70-130
	Acrylonitrile	Sample Amount	<0.022	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	80.400	%	70-130
	Carbon Disulfide	Sample Amount	<0.007	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	101.500	%	70-130
	2-Hexanone	Sample Amount	<0.022	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.027	mg/kg dry wt	
		Matrix Spike % Rec.	126.200	%	70-130
	trans-1,4-Dichloro-2-Butene	Sample Amount	<0.011	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	99.900	%	70-130
	Diethyl Ether	Sample Amount	<0.022	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	78.500	%	70-130
	Bromodichloromethane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.023	mg/kg dry wt	
		Matrix Spike % Rec.	104.500	%	70-130
	1,2-Dichloroethane-d4	Surrogate Recovery	122.920	%	70-130
	Toluene-d8	Surrogate Recovery	74.680	%	70-130
	Bromofluorobenzene	Surrogate Recovery	86.880	%	70-130
	1,2-Dibromo-3-Chloropropane	Sample Amount	<0.003	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37327					
	1,2-Dibromo-3-Chloropropane	MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	78.900	%	70-130
	1,2-Dibromoethane	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	94.600	%	70-130
	Tetrahydrofuran	Sample Amount	<0.022	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.022	mg/kg dry wt	
		Matrix Spike % Rec.	99.600	%	70-130
	tert-Butyl Alcohol	Sample Amount	<0.044	mg/kg dry wt	
		Matrix Spk Amt Added	0.109	mg/kg dry wt	
		MS Amt Measured	0.148	mg/kg dry wt	
		Matrix Spike % Rec.	136.000	%	70-130
	Diisopropyl Ether	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.015	mg/kg dry wt	
		Matrix Spike % Rec.	70.900	%	70-130
	tert-Butylethyl Ether	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.017	mg/kg dry wt	
		Matrix Spike % Rec.	78.300	%	70-130
	tert-Amylmethyl Ether	Sample Amount	<0.002	mg/kg dry wt	
		Matrix Spk Amt Added	0.022	mg/kg dry wt	
		MS Amt Measured	0.021	mg/kg dry wt	
		Matrix Spike % Rec.	97.200	%	70-130
06B37328					
	1,2-Dichloroethane-d4	Surrogate Recovery	116.520	%	70-130
	Toluene-d8	Surrogate Recovery	75.280	%	70-130
	Bromofluorobenzene	Surrogate Recovery	87.840	%	70-130
06B37329					
	1,2-Dichloroethane-d4	Surrogate Recovery	112.440	%	70-130
	Toluene-d8	Surrogate Recovery	78.600	%	70-130
	Bromofluorobenzene	Surrogate Recovery	87.280	%	70-130
06B37330					
	1,2-Dichloroethane-d4	Surrogate Recovery	116.200	%	70-130
	Toluene-d8	Surrogate Recovery	76.040	%	70-130
	Bromofluorobenzene	Surrogate Recovery	87.080	%	70-130
06B37331					
	1,2-Dichloroethane-d4	Surrogate Recovery	131.840	%	70-130
	Toluene-d8	Surrogate Recovery	89.440	%	70-130
	Bromofluorobenzene	Surrogate Recovery	92.960	%	70-130
06B37332					

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37332					
	1,2-Dichloroethane-d4	Surrogate Recovery	129.720	%	70-130
	Toluene-d8	Surrogate Recovery	80.600	%	70-130
	Bromofluorobenzene	Surrogate Recovery	94.120	%	70-130
06B37333					
	1,2-Dichloroethane-d4	Surrogate Recovery	127.000	%	70-130
	Toluene-d8	Surrogate Recovery	74.480	%	70-130
	Bromofluorobenzene	Surrogate Recovery	85.560	%	70-130
06B37334					
	1,2-Dichloroethane-d4	Surrogate Recovery	112.120	%	70-130
	Toluene-d8	Surrogate Recovery	98.120	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.640	%	70-130
06B37335					
	1,2-Dichloroethane-d4	Surrogate Recovery	108.720	%	70-130
	Toluene-d8	Surrogate Recovery	99.000	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.000	%	70-130
06B37336					
	1,2-Dichloroethane-d4	Surrogate Recovery	106.200	%	70-130
	Toluene-d8	Surrogate Recovery	97.000	%	70-130
	Bromofluorobenzene	Surrogate Recovery	91.560	%	70-130
06B37337					
	1,2-Dichloroethane-d4	Surrogate Recovery	106.160	%	70-130
	Toluene-d8	Surrogate Recovery	97.920	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.160	%	70-130
BLANK-94975					
	Acetone	Blank	<0.10	mg/kg dry wt	
	Benzene	Blank	<0.002	mg/kg dry wt	
	Carbon Tetrachloride	Blank	<0.002	mg/kg dry wt	
	Chloroform	Blank	<0.004	mg/kg dry wt	
	1,2-Dichloroethane	Blank	<0.002	mg/kg dry wt	
	1,4-Dichlorobenzene	Blank	<0.002	mg/kg dry wt	
	Ethyl Benzene	Blank	<0.002	mg/kg dry wt	
	2-Butanone (MEK)	Blank	<0.040	mg/kg dry wt	
	MIBK	Blank	<0.020	mg/kg dry wt	
	Naphthalene	Blank	<0.010	mg/kg dry wt	
	Styrene	Blank	<0.002	mg/kg dry wt	
	Tetrachloroethylene	Blank	<0.002	mg/kg dry wt	
	Toluene	Blank	<0.002	mg/kg dry wt	
	1,1,1-Trichloroethane	Blank	<0.002	mg/kg dry wt	
	Trichloroethylene	Blank	<0.002	mg/kg dry wt	
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Blank	<0.010	mg/kg dry wt	
	Trichlorofluoromethane	Blank	<0.010	mg/kg dry wt	
	o-Xylene	Blank	<0.002	mg/kg dry wt	
	m + p Xylene	Blank	<0.004	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94975					
	1,2-Dichlorobenzene	Blank	<0.002	mg/kg dry wt	
	1,3-Dichlorobenzene	Blank	<0.002	mg/kg dry wt	
	1,1-Dichloroethane	Blank	<0.002	mg/kg dry wt	
	1,1-Dichloroethylene	Blank	<0.004	mg/kg dry wt	
	1,4-Dioxane	Blank	<0.10	mg/kg dry wt	
	MTBE	Blank	<0.004	mg/kg dry wt	
	trans-1,2-Dichloroethylene	Blank	<0.002	mg/kg dry wt	
	Vinyl Chloride	Blank	<0.010	mg/kg dry wt	
	Methylene Chloride	Blank	<0.020	mg/kg dry wt	
	Chlorobenzene	Blank	<0.002	mg/kg dry wt	
	Chloromethane	Blank	<0.010	mg/kg dry wt	
	Bromomethane	Blank	<0.010	mg/kg dry wt	
	Chloroethane	Blank	<0.020	mg/kg dry wt	
	cis-1,3-Dichloropropene	Blank	<0.001	mg/kg dry wt	
	trans-1,3-Dichloropropene	Blank	<0.001	mg/kg dry wt	
	Chlorodibromomethane	Blank	<0.001	mg/kg dry wt	
	1,1,2-Trichloroethane	Blank	<0.002	mg/kg dry wt	
	Bromoform	Blank	<0.002	mg/kg dry wt	
	1,1,2,2-Tetrachloroethane	Blank	<0.001	mg/kg dry wt	
	2-Chlorotoluene	Blank	<0.002	mg/kg dry wt	
	Hexachlorobutadiene	Blank	<0.002	mg/kg dry wt	
	Isopropylbenzene	Blank	<0.010	mg/kg dry wt	
	p-Isopropyltoluene	Blank	<0.002	mg/kg dry wt	
	n-Propylbenzene	Blank	<0.002	mg/kg dry wt	
	sec-Butylbenzene	Blank	<0.002	mg/kg dry wt	
	tert-Butylbenzene	Blank	<0.002	mg/kg dry wt	
	1,2,3-Trichlorobenzene	Blank	<0.010	mg/kg dry wt	
	1,2,4-Trichlorobenzene	Blank	<0.002	mg/kg dry wt	
	1,2,4-Trimethylbenzene	Blank	<0.002	mg/kg dry wt	
	1,3,5-Trimethylbenzene	Blank	<0.002	mg/kg dry wt	
	4-Chlorotoluene	Blank	<0.002	mg/kg dry wt	
	Dibromomethane	Blank	<0.002	mg/kg dry wt	
	cis-1,2-Dichloroethylene	Blank	<0.002	mg/kg dry wt	
	1,1-Dichloropropene	Blank	<0.002	mg/kg dry wt	
	1,2-Dichloropropane	Blank	<0.002	mg/kg dry wt	
	1,3-Dichloropropane	Blank	<0.001	mg/kg dry wt	
	2,2-Dichloropropane	Blank	<0.002	mg/kg dry wt	
	1,1,1,2-Tetrachloroethane	Blank	<0.002	mg/kg dry wt	
	1,2,3-Trichloropropane	Blank	<0.002	mg/kg dry wt	
	n-Butylbenzene	Blank	<0.002	mg/kg dry wt	
	Dichlorodifluoromethane	Blank	<0.020	mg/kg dry wt	
	Bromochloromethane	Blank	<0.002	mg/kg dry wt	
	Bromobenzene	Blank	<0.002	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QC Batch Number: GCMS/VOL-15825

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94975					
	Acrylonitrile	Blank	<0.020	mg/kg dry wt	
	Carbon Disulfide	Blank	<0.006	mg/kg dry wt	
	2-Hexanone	Blank	<0.020	mg/kg dry wt	
	trans-1,4-Dichloro-2-Butene	Blank	<0.010	mg/kg dry wt	
	Diethyl Ether	Blank	<0.020	mg/kg dry wt	
	Bromodichloromethane	Blank	<0.002	mg/kg dry wt	
	1,2-Dibromo-3-Chloropropane	Blank	<0.002	mg/kg dry wt	
	1,2-Dibromoethane	Blank	<0.001	mg/kg dry wt	
	Tetrahydrofuran	Blank	<0.020	mg/kg dry wt	
	tert-Butyl Alcohol	Blank	<0.040	mg/kg dry wt	
	Diisopropyl Ether	Blank	<0.001	mg/kg dry wt	
	tert-Butylethyl Ether	Blank	<0.001	mg/kg dry wt	
	tert-Amylmethyl Ether	Blank	<0.001	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: GCMS/VOL-15855

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37338					
	1,2-Dichloroethane-d4	Surrogate Recovery	91.8	%	70-130
	Toluene-d8	Surrogate Recovery	94.1	%	70-130
	Bromofluorobenzene Surr recovery	Surrogate Recovery	90.9	%	70-130
BLANK-95113					
	Benzene	Blank	<1.0	ug/l	
	Carbon Tetrachloride	Blank	<2.0	ug/l	
	Chloroform	Blank	<2.5	ug/l	
	1,2-Dichloroethane	Blank	<2.0	ug/l	
	1,4-Dichlorobenzene	Blank	<2.0	ug/l	
	Ethyl Benzene	Blank	<1.0	ug/l	
	Tetrachloroethylene	Blank	<2.0	ug/l	
	Toluene	Blank	<1.0	ug/l	
	1,1,1-Trichloroethane	Blank	<2.0	ug/l	
	Trichloroethylene	Blank	<2.0	ug/l	
	Trichlorofluoromethane	Blank	<2.0	ug/l	
	o- Xylene	Blank	<1.0	ug/l	
	m + p Xylene	Blank	<2.0	ug/l	
	1,2-Dichlorobenzene	Blank	<2.0	ug/l	
	1,3-Dichlorobenzene	Blank	<2.0	ug/l	
	1,1-Dichloroethane	Blank	<2.0	ug/l	
	1,1-Dichloroethylene	Blank	<2.0	ug/l	
	MTBE	Blank	<1.0	ug/l	
	trans-1,2-Dichloroethylene	Blank	<2.0	ug/l	
	Vinyl Chloride	Blank	<2.0	ug/l	
	Methylene Chloride	Blank	<5.0	ug/l	
	Chlorobenzene	Blank	<2.0	ug/l	
	Chloromethane	Blank	<2.0	ug/l	
	Bromomethane	Blank	<2.0	ug/l	
	Chloroethane	Blank	<2.0	ug/l	
	cis-1,3-Dichloropropene	Blank	<2.0	ug/l	
	trans-1,3-Dichloropropene	Blank	<2.0	ug/l	
	Chlorodibromomethane	Blank	<2.0	ug/l	
	1,1,2-Trichloroethane	Blank	<2.0	ug/l	
	2-Chloroethylvinylether	Blank	<10.0	ug/l	
	Bromoform	Blank	<2.0	ug/l	
	1,1,2,2-Tetrachloroethane	Blank	<2.0	ug/l	
	1,2-Dichloropropane	Blank	<2.0	ug/l	
	Bromodichloromethane	Blank	<2.0	ug/l	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: HG-7201

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37338					
	Mercury	Sample Amount	<0.00004	mg/l	
		Matrix Spk Amt Added	0.00200	mg/l	
		MS Amt Measured	0.00182	mg/l	
		Matrix Spike % Rec.	91.00000	%	75-125
BLANK-94943					
	Mercury	Blank	<0.00004	mg/l	
LFBLANK-56889					
	Mercury	Lab Fort Blank Amt.	0.00200	mg/l	
		Lab Fort Blk. Found	0.00187	mg/l	
		Lab Fort Blk. % Rec.	93.50000	%	85-115

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: HG-7213

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37326					
	Mercury	Sample Amount	<0.007	mg/kg dry wt	
		Matrix Spk Amt Added	0.299	mg/kg dry wt	
		MS Amt Measured	0.317	mg/kg dry wt	
		Matrix Spike % Rec.	106.000	%	75-125
BLANK-95063					
	Mercury	Blank	<0.010	mg/kg dry wt	
LFBLANK-56953					
	Mercury	Lab Fort Blank Amt.	0.500	mg/kg dry wt	
		Lab Fort Blk. Found	0.532	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.500	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: HG/TCLP-2553

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37342	Mercury	Sample Amount	<0.00004	mg/l leachate	
		Matrix Spk Amt Added	0.00200	mg/l leachate	
		MS Amt Measured	0.00178	mg/l leachate	
		Matrix Spike % Rec.	89.00000	%	75-125
BLANK-95100	Mercury	Blank	<0.00004	mg/l leachate	
LFBLANK-56984	Mercury	Lab Fort Blank Amt.	0.00200	mg/l leachate	
		Lab Fort Blk. Found	0.00183	mg/l leachate	
		Lab Fort Blk. % Rec.	91.50000	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: HGA/AA-5602

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-95065	Arsenic	Blank	<0.0005	mg/l	
LFBLANK-56955	Arsenic	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	2.2680	mg/l	
		Lab Fort Blk. % Rec.	113.4000	%	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: ICP-15336

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94965					
	Silver	Blank	<0.005	mg/l	
	Barium	Blank	<0.0010	mg/l	
	Cadmium	Blank	<0.0005	mg/l	
	Chromium	Blank	<0.004	mg/l	
	Dissolved Copper	Blank	0.0008	mg/l	
	Dissolved Nickel	Blank	<0.003	mg/l	
	Lead	Blank	<0.003	mg/l	
	Selenium	Blank	<0.05	mg/l	
	Dissolved Zinc	Blank	0.009	mg/l	
LFBLANK-56904					
	Silver	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	1.957	mg/l	
		Lab Fort Blk. % Rec.	97.840	%	
	Barium	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	2.0120	mg/l	
		Lab Fort Blk. % Rec.	100.6000	%	85-115
	Cadmium	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	2.0029	mg/l	
		Lab Fort Blk. % Rec.	100.1450	%	85-115
	Chromium	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	2.038	mg/l	
		Lab Fort Blk. % Rec.	101.885	%	85-115
	Dissolved Copper	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	2.0138	mg/l	
		Lab Fort Blk. % Rec.	100.6900	%	85-115
	Dissolved Nickel	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	2.044	mg/l	
		Lab Fort Blk. % Rec.	102.205	%	85-115
	Lead	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	2.010	mg/l	
		Lab Fort Blk. % Rec.	100.495	%	85-115
	Selenium	Lab Fort Blank Amt.	2.00	mg/l	
		Lab Fort Blk. Found	1.98	mg/l	
		Lab Fort Blk. % Rec.	99.12	%	85-115
	Dissolved Zinc	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	2.036	mg/l	
		Lab Fort Blk. % Rec.	101.820	%	85-115

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: ICP-15350

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37322					
	Silver	Sample Amount	<0.53	mg/kg dry wt	
		Matrix Spk Amt Added	105.18	mg/kg dry wt	
		MS Amt Measured	88.44	mg/kg dry wt	
		Matrix Spike % Rec.	84.08	%	75-125
	Arsenic	Sample Amount	6.55	mg/kg dry wt	
		Duplicate Value	8.03	mg/kg dry wt	
		Duplicate RPD	20.26	%	0-35
		Sample Amount	6.55	mg/kg dry wt	
		Matrix Spk Amt Added	105.18	mg/kg dry wt	
		MS Amt Measured	120.26	mg/kg dry wt	
		Matrix Spike % Rec.	108.10	%	75-125
	Barium	Sample Amount	24.84	mg/kg dry wt	
		Duplicate Value	23.75	mg/kg dry wt	
		Duplicate RPD	4.50	%	0-35
		Sample Amount	24.84	mg/kg dry wt	
		Matrix Spk Amt Added	105.18	mg/kg dry wt	
		MS Amt Measured	120.84	mg/kg dry wt	
		Matrix Spike % Rec.	91.27	%	75-125
	Cadmium	Sample Amount	<0.06	mg/kg dry wt	
		Matrix Spk Amt Added	105.18	mg/kg dry wt	
		MS Amt Measured	99.88	mg/kg dry wt	
		Matrix Spike % Rec.	94.95	%	75-125
	Chromium	Sample Amount	15.15	mg/kg dry wt	
		Duplicate Value	15.23	mg/kg dry wt	
		Duplicate RPD	0.50	%	0-35
		Sample Amount	15.15	mg/kg dry wt	
		Matrix Spk Amt Added	105.18	mg/kg dry wt	
		MS Amt Measured	115.81	mg/kg dry wt	
		Matrix Spike % Rec.	95.70	%	75-125
	Lead	Sample Amount	4.71	mg/kg dry wt	
		Duplicate Value	5.80	mg/kg dry wt	
		Duplicate RPD	20.62	%	0-35
		Sample Amount	4.71	mg/kg dry wt	
		Matrix Spk Amt Added	105.18	mg/kg dry wt	
		MS Amt Measured	105.51	mg/kg dry wt	
		Matrix Spike % Rec.	95.83	%	75-125
	Selenium	Sample Amount	<5.26	mg/kg dry wt	
		Matrix Spk Amt Added	105.18	mg/kg dry wt	
		MS Amt Measured	100.72	mg/kg dry wt	
		Matrix Spike % Rec.	95.76	%	75-125
BLANK-95011					
	Silver	Blank	<0.50	mg/kg dry wt	
	Arsenic	Blank	<5.00	mg/kg dry wt	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: ICP-15350

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-95011					
	Barium	Blank	<0.10	mg/kg dry wt	
	Cadmium	Blank	0.05	mg/kg dry wt	
	Chromium	Blank	<0.35	mg/kg dry wt	
	Lead	Blank	<2.50	mg/kg dry wt	
	Selenium	Blank	<5.00	mg/kg dry wt	
BLANK-95012					
	Silver	Blank	<0.50	mg/kg dry wt	
	Arsenic	Blank	<5.00	mg/kg dry wt	
	Barium	Blank	<0.10	mg/kg dry wt	
	Cadmium	Blank	<0.05	mg/kg dry wt	
	Chromium	Blank	<0.35	mg/kg dry wt	
	Lead	Blank	<2.50	mg/kg dry wt	
	Selenium	Blank	<5.00	mg/kg dry wt	
LFBLANK-56928					
	Silver	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.13	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.13	%	65-120
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	102.60	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.60	%	80-120
	Barium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	102.85	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.85	%	80-120
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	92.34	mg/kg dry wt	
		Lab Fort Blk. % Rec.	92.34	%	80-120
	Chromium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	101.44	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.44	%	80-120
	Lead	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	98.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.03	%	80-120
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	91.79	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.79	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: ICP/TCLP-3207

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37352					
	Lead	Sample Amount	<0.01	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.26	mg/l leachate	
		Matrix Spike % Rec.	113.06	%	70-130
BLANK-95139					
	Lead	Blank	<0.01	mg/l leachate	
LFBLANK-57005					
	Lead	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.10	mg/l leachate	
		Lab Fort Blk. % Rec.	104.83	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: ICP/TCLP-3213

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37342					
	Silver	Sample Amount	<0.03	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.06	mg/l leachate	
		Matrix Spike % Rec.	103.16	%	
	Arsenic	Sample Amount	<0.05	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.21	mg/l leachate	
		Matrix Spike % Rec.	110.58	%	70-130
	Barium	Sample Amount	1.06	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	3.33	mg/l leachate	
		Matrix Spike % Rec.	113.80	%	70-130
	Cadmium	Sample Amount	<0.003	mg/l leachate	
		Matrix Spk Amt Added	2.000	mg/l leachate	
		MS Amt Measured	2.100	mg/l leachate	
		Matrix Spike % Rec.	104.990	%	70-130
	Chromium	Sample Amount	<0.03	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.09	mg/l leachate	
		Matrix Spike % Rec.	104.62	%	70-130
	Lead	Sample Amount	<0.01	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	1.98	mg/l leachate	
		Matrix Spike % Rec.	98.97	%	70-130
	Selenium	Sample Amount	<0.05	mg/l leachate	
		Matrix Spk Amt Added	2.00	mg/l leachate	
		MS Amt Measured	2.07	mg/l leachate	
		Matrix Spike % Rec.	103.69	%	70-130
BLANK-95215					
	Silver	Blank	<0.03	mg/l leachate	
	Arsenic	Blank	<0.05	mg/l leachate	
	Barium	Blank	0.20	mg/l leachate	
	Cadmium	Blank	<0.003	mg/l leachate	
	Chromium	Blank	<0.03	mg/l leachate	
	Lead	Blank	<0.01	mg/l leachate	
	Selenium	Blank	<0.05	mg/l leachate	
LFBLANK-57067					
	Silver	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.08	mg/l leachate	
		Lab Fort Blk. % Rec.	103.85	%	80-120
	Arsenic	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.23	mg/l leachate	
		Lab Fort Blk. % Rec.	111.74	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/27/2006 Lims Bat # : LIMT-01753

QC Batch Number: ICP/TCLP-32 13

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-57067					
	Barium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.46	mg/l leachate	
		Lab Fort Blk. % Rec.	122.84	%	80-120
	Cadmium	Lab Fort Blank Amt.	2.000	mg/l leachate	
		Lab Fort Blk. Found	2.106	mg/l leachate	
		Lab Fort Blk. % Rec.	105.300	%	80-120
	Chromium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.10	mg/l leachate	
		Lab Fort Blk. % Rec.	105.12	%	80-120
	Lead	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	1.99	mg/l leachate	
		Lab Fort Blk. % Rec.	99.62	%	80-120
	Selenium	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.08	mg/l leachate	
		Lab Fort Blk. % Rec.	104.14	%	80-120

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

NOTES:

QC Batch No. : GCMS/VOL-15825
Sample ID : 06B37331
Analysis : 1,2-Dichloroethane-d4

SURROGATE RECOVERY IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE NOT DETECTED AND BIAS IS ON THE HIGH SIDE.

QC Batch No. : GC/FID-16870
Sample ID : 06B37332
Analysis : Terphenyl

SURROGATE RECOVERY OUTSIDE OF CON-TEST CONTROL LIMITS, BUT WITHIN METHOD REQUIREMENTS.

QC Batch No. : GC/FID-16870
Sample ID : 06B37336
Analysis : Terphenyl

SURROGATE CONCENTRATION BELOW DETECTION LIMIT DUE TO DILUTION REQUIRED FOR SAMPLE ANALYSIS.

QC Batch No. : ICP/TCLP-3213
Sample ID : LFBLANK-57067
Analysis : Barium

THE LABORATORY FORTIFIED BLANK RECOVERY IS OUTSIDE OF CONTROL LIMITS DUE TO THE PROCESS CONTAMINATION IN THE METHOD BLANK. THE RECOVERY IS BIASED ON THE HIGH SIDE.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QUALITY CONTROL DEFINITIONS AND ABBREVIATIONS

QC BATCH NUMBER	This is the number assigned to all samples analyzed together that would be subject to comparison with a particular set of Quality Control Data.
LIMITS	Upper and Lower Control Limits for the QC ANALYSIS Reported. All values normally would fall within these statistically determined limits, unless there is an unusual circumstance that would be documented in a NOTE appearing on the last page of the QC SUMMARY REPORT. Not all QC results will have Limits defined.
Sample Amount	Amount of analyte found in a sample.
Blank	Method Blank that has been taken though all the steps of the analysis.
LFBLANK	Laboratory Fortified Blank (a control sample)
STDADD	Standard Added (a laboratory control sample)
Matrix Spk Amt Added	Amount of analyte spiked into a sample
MS Amt Measured	Amount of analyte found including amount that was spiked
Matrix Spike % Rec.	% Recovery of spiked amount in sample.
Duplicate Value	The result from the Duplicate analysis of the sample.
Duplicate RPD	The Relative Percent Difference between two Duplicate Analyses.
Surrogate Recovery	The % Recovery for non-environmental compounds (surrogates) spiked into samples to determine the performance of the analytical methods.
Sur. Recovery (ELCD)	Surrogate Recovery on the Electrolytic Conductivity Detector.
Sur. Recovery (PID)	Surrogate Recovery on the Photoionization Detector.
Standard Measured	Amount measured for a laboratory control sample
Standard Amt Added	Known value for a laboratory control sample
Standard % Recovery	% recovered for a laboratory control sample with a known value.
Lab Fort Blank Amt	Laboratory Fortified Blank Amount Added
Lab Fort Blk. Found	Laboratory Fortified Blank Amount Found
Lab Fort Blk % Rec	Laboratory Fortified Blank % Recovered
Dup Lab Fort Bl Amt	Duplicate Laboratory Fortified Blank Amount Added
Dup Lab Fort Bl Fnd	Duplicate Laboratory Fortified Blank Amount Found
Dup Lab Fort Bl % Rec	Duplicate Laboratory Fortified Blank % Recovery
Lab Fort Blank Range	Laboratory Fortified Blank Range (Absolute value of difference between recoveries for Lab Fortified Blank and Lab Fortified Blank Duplicate).
Lab Fort Bl. Av. Rec.	Laboratory Fortified Blank Average Recovery
Duplicate Sample Amt	Sample Value for Duplicate used with Matrix Spike Duplicate
MSD Amount Added	Matrix Spike Duplicate Amount Added (Spiked)
MSD Amt Measured	Matrix Spike Duplicate Amount Measured
MSD % Recovery	Matrix Spike Duplicate % Recovery
MSD Range	Absolute difference between Matrix Spike and Matrix Spike Duplicate Recoveries

con-test® ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 SPRUCE ST, 2N
EAST LONGMEADC

Limit-01753

Company Name: DTC
Address: 556 Washington Ave
N. Haven CT 06473
Attention: Rich Hathaway
Project Location: Milford 210
Sampled By: M. Lemmon

Telephone:( )
Project # ConnDOT # 156-170
Client PO # DTC 03-273-23E

DATA DELIVERY (check one):
☐FAX ☒EMAIL ☐WEBSITE CLIENT
Fax # :
Email: MannoneMarkEmmons@snet.net
Format: ☐ EXCEL ☐ PDF ☐ GIS KEY
☐ OTHER

Proposal Provided? (For Billing purposes)
☐ yes _____ proposal date

State Form Required?
☐ yes ☐ no

Field ID	Sample Description	Lab # 06B	Date Sampled: Start Date/Time	Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	VOC (8260/5035)	RCRA 8 Metals	ETPH	ANALYSIS REQ: PAH (8270)	PCB	SPLP RCRA 8	TCLP PL
	SB-3A	37321/40/50	11/14/06	0827			X	S	X	X	X	X	X	X	X
	SB-3B	37322		0840					X	X	X	X	X		
	SB-15A	37323/41/51		0852					X	X	X	X	X	X	X
	SB-15B	37324		0900					X	X	X	X	X		
	SB-16A	37325/42/52		0955					X	X	X	X	X	X	X
	SB-16B	37326		1001					X	X	X	X	X		
	SB-17A	37327/43/53		1017					X	X	X	X	X	X	X
	SB-17B	37328		1025					X	X	X	X	X		

Laboratory Comments:
CT DEP RSRs apply

Please use the following codes to let Con-Test know i
be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknc

Relinquished by: (signature)	Date/Time: 11/14/06	2
Received by: (signature)	Date/Time: 11/15/06	2
Relinquished by: (signature)	Date/Time: 11/15/06	5
Received by: (signature) Victor Fernandez 3.5°C	Date/Time: 11/15/06	505

Turnaround **
☐ 7-Day
☐ 10-Day
☐ Other ___
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? _____
Data Enhancement Project/RCP? ☐ Y ☐ N
Special Requirements or DL's: _____

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other_____

** TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FIL
INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

A

con-test® ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

Limit-01753

39 SPRUCE ST, 2N
EAST LONGMEAD

Company Name: DTC
Address: 556 Washington Ave
N. Haven CT 06473
Attention: Rich Hathaway
Project Location: Milford 210
Sampled By: M. Lemmon

Telephone:( )
Project # ConnDOT # 156-170
~~Client PO~~ # DTC# 03-273-23E

DATA DELIVERY (check one):
☐FAX ☒EMAIL ☐WEBSITE CLIENT
Fax # :
Email:
Format: ☐ EXCEL ☐ PDF ☐ GIS KEY ☐ OTHER

Proposal Provided? (For Billing purposes)
☐ yes _____ proposal date

State Form Required?
☐ yes ☐ no

Field ID	Sample Description	Lab # 0618	Date Sampled: Start Date/Time	Date Sampled: Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	VOC (8260 15035)	RCP 8 Metals	ETPH	PAH (8270)	PCB	SPLP RCRA 8	
	SB-18A	37329/144/54	11/14/06	1045		X	S		X	X	X	X	X	X	X
	SB-18B	37330		1105					X	X	X	X	X		
	SB-19A	37331/145/55		1115					X	X	X	X	X	X	X
	SB-19B	37332		1122					X	X	X	X	X		
	SB-20A	37333/146/56		1215					X	X	X	X	X	X	X
	SB-21A	37334/147/57		1235					X	X	X	X	X	X	X
	SB-21B	37335		1245					X	X	X	X	X		
	SB-22A	37336/148/58		1301					X	X	X	X	X	X	X

ANALYSIS REQ

Laboratory Comments:
CTDEP RCPs apply

Please use the following codes to let Con-Test know i
be high in concentration in **Matrix/Conc.** Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unkno

Relinquished by: (signature)	Date/Time: 11/14/06	2 PM
Received by: (signature)	Date/Time: 11/15/06	2 PM
Relinquished by: (signature)	Date/Time: 11/15/06	5 PM
Received by: (signature)	Date/Time: 11/15/06	505

Turnaround **
☐ 7-Day
☐ 10-Day
☐ Other ____
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? _____
Data Enhancement Project/RCP? ☐ Y ☐ N
Special Requirements or DL's: _____

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other____

** TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FIL
INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

con-test® ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

Limit - 01753

39 SPRUCE ST, 2NI
EAST LONGMEADO

Company Name: DTC
Address: 556 Washington Ave
N. Haven CT 06473
Attention: Rich Hathaway
Project Location: Milford CT
Sampled By: M. Lemmon

Telephone:( )
Project # ConnDOT # 156-170
Client PO # DTC # 03-273-23E

DATA DELIVERY (check one):
☐FAX ☒EMAIL ☐WEBSITE CLIENT
Fax # :
Email:
Format: ☐ EXCEL ☐ PDF ☐ GIS KEY
☐ OTHER

Proposal Provided? (For Billing purposes)
☐ yes _____ proposal date

State Form Required?
☐ yes ☐ no

Field ID	Sample Description	Lab # 068	Date Sampled Start Date/Time	Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	3 BM ✓	VOC (8260/5035)	RCRA 8 Metals	ETPH	PAH (8270)	PCB	SVOC RCRA 8	TRPH
	SB-23A	37337/49/59	11/14/06	1326		S	S			X	X	X	X	X	X	X
	SB-15	37338	↓	0905		X	GW									
	Trip Blank	37339	↓				W			X						

ANALYSIS REQ

Laboratory Comments:
CT DEP RSRs apply
Lab Filter

Please use the following codes to let Con-Test know if be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unkno

Relinquished by: (signature)	Date/Time: 11/14/06 2
Received by: (signature)	Date/Time: 11/15/06 7
Relinquished by: (signature)	Date/Time: 11/15/06 5
Received by: (signature) 3.5°C	Date/Time: 11/15/06 505

Turnaround **
☐ 7-Day
☐ 10-Day
☐ Other ____
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? _____
Data Enhancement Project/RCP? ☐ Y ☐ N
Special Requirements or DL's: _____

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

** TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILL INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

Al

con-test ANALYTICAL LABORATORY

www.contestlabs.com

39 Spruce Street
East Longmeadow, MA
Phone: 1-413-525-2332
Fax: 1-413-525-6405

SAMPLE RECEIPT CHECKLIST

CLIENT NAME: DTC

RECEIVED BY: VAF DATE: 11/15

1. Was chain of custody relinquished and signed? (YES) NO
2. Does Chain agree with samples? (YES) NO

If not, explain:

3. All Samples in good condition? (YES) NO

If not, explain:

4. Were samples received in compliance with Temperature 0-6 degrees C? (YES) NO Degrees: 3.5°C
5. Are all soil vph & voc samples covered with preservation? ~~YES~~ ~~NO~~
6. Are there any on hold samples? YES (NO)
7. Laboratory analysts notified? YES (NO)
   Who_____ Time_____ Date_____
8. Location where samples are stored:_____

CONTAINERS SENT IN TO CON-TEST	# of containers	CONTAINERS SENT TO CON-TEST	# of containers
1 liter amber	4	Air Cassettes	
500 ml amber		8 oz clear jar	
250 ml amber (8oz. Amber)	34	4 oz clear jar	
1 liter plastic		2 oz clear jar	
500 ml plastic		Plastic bag	
250 ml plastic	1	Encore	
40 ml vial	56	Brass Sleeves	
Colisure bottle		Tubes	
Dissolved oxygen bottle		Summa cans	
		Other	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/21/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01708
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: MILFORD 210

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
SB-08	06B37165	GRND WATER	NOT SPECIFIED	624 - water
SB-08	06B37165	GRND WATER	NOT SPECIFIED	8082 water
SB-08	06B37165	GRND WATER	NOT SPECIFIED	cu (diss) icp
SB-08	06B37165	GRND WATER	NOT SPECIFIED	metals-8 dissolv
SB-08	06B37165	GRND WATER	NOT SPECIFIED	ni (diss) icp
SB-08	06B37165	GRND WATER	NOT SPECIFIED	pah - lo h2o all
SB-08	06B37165	GRND WATER	NOT SPECIFIED	zn (diss) icp
SB-08	06B37167	GRND WATER	NOT SPECIFIED	tph 1664
SB-10	06B37166	GRND WATER	NOT SPECIFIED	624 - water
SB-10	06B37166	GRND WATER	NOT SPECIFIED	8082 water
SB-10	06B37166	GRND WATER	NOT SPECIFIED	cu (diss) icp
SB-10	06B37166	GRND WATER	NOT SPECIFIED	metals-8 dissolv
SB-10	06B37166	GRND WATER	NOT SPECIFIED	ni (diss) icp
SB-10	06B37166	GRND WATER	NOT SPECIFIED	pah - lo h2o all
SB-10	06B37166	GRND WATER	NOT SPECIFIED	zn (diss) icp
SB-10	06B37168	GRND WATER	NOT SPECIFIED	tph 1664
TRIP BLANK	06B37169	WATER OTHE	NOT SPECIFIED	624 - water

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 11/21/2006

DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473
ATTN: RICH HATHAWAY

CONTRACT NUMBER:
PURCHASE ORDER NUMBER: 03-273-23E

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-01708
JOB NUMBER: CONNDOT#156-1

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

Comments :

LIMS BATCH NO. : LIMT-01708

DISSOLVED METALS SAMPLES WERE FILTERED AND PRESERVED PAST THE HOLDING TIME.

IN METHOD 8270, ANY REPORTED RESULTS FOR BENZO(B)FLUORANTHENE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8270, PENTACHLOROPHENOL (CALIBRATION CHECK COMPOUND) IN CONTINUING CALIBRATION IS OUTSIDE OF METHOD SPECIFIED CRITERIA. DATA IS NOT AFFECTED SINCE PENTACHLOROPHENOL IS NOT APPLICABLE TO THE PAH COMPOUNDS ANALYZED AND REPORTED.

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations :

AIHA 100033	AIHA ELLAP (LEAD) 100033	
MASSACHUSETTS MA0100	NEW HAMPSHIRE NELAP 2516	NEW JERSEY NELAP NJ MA007 (AIR)
CONNECTICUT PH-0567	VERMONT DOH (LEAD) No. LL015036	
NEW YORK ELAP/NELAP 10899	RHODE ISLAND (LIC. No. 112)	

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Tod Kopyscinski 11/21/06
SIGNATURE DATE

Tod Kopyscinski
Director of Operations

Sondra L. Slesinski
Quality Assurance Officer

Edward Denson
Technical Director

* See end of data tabulation for notes and comments pertaining to this sample

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08
Sample ID : *06B37165

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Benzene	ug/l	ND	11/16/06	LBD	1.0			
Bromodichloromethane	ug/l	ND	11/16/06	LBD	2.0			
Bromoform	ug/l	ND	11/16/06	LBD	2.0			
Bromomethane	ug/l	ND	11/16/06	LBD	2.0			
Carbon Tetrachloride	ug/l	ND	11/16/06	LBD	2.0			
Chlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
Chlorodibromomethane	ug/l	ND	11/16/06	LBD	2.0			
Chloroethane	ug/l	ND	11/16/06	LBD	2.0			
2-Chloroethylvinylether	ug/l	ND	11/16/06	LBD	10.0			
Chloroform	ug/l	ND	11/16/06	LBD	2.5			
Chloromethane	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,3-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,4-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,1-Dichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,1-Dichloroethylene	ug/l	ND	11/16/06	LBD	2.0			
trans-1,2-Dichloroethylene	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichloropropane	ug/l	ND	11/16/06	LBD	2.0			
cis-1,3-Dichloropropene	ug/l	ND	11/16/06	LBD	2.0			
trans-1,3-Dichloropropene	ug/l	ND	11/16/06	LBD	2.0			
Ethyl Benzene	ug/l	ND	11/16/06	LBD	1.0			
MTBE	ug/l	2.2	11/16/06	LBD	1.0			
Methylene Chloride	ug/l	ND	11/16/06	LBD	5.0			
1,1,2,2-Tetrachloroethane	ug/l	ND	11/16/06	LBD	2.0			
Tetrachloroethylene	ug/l	ND	11/16/06	LBD	2.0			
Toluene	ug/l	4.8	11/16/06	LBD	1.0			
1,1,1-Trichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,1,2-Trichloroethane	ug/l	ND	11/16/06	LBD	2.0			
Trichloroethylene	ug/l	ND	11/16/06	LBD	2.0			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08
Sample ID : *06B37165

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Trichlorofluoromethane	ug/l	ND	11/16/06	LBD	2.0			
Vinyl Chloride	ug/l	ND	11/16/06	LBD	2.0			
m + p Xylene	ug/l	2.3	11/16/06	LBD	2.0			
o- Xylene	ug/l	ND	11/16/06	LBD	1.0			

Analytical Method:
EPA 624
SAMPLES ARE ANALYZED BY GAS CHROMATOGRAPHY/ MASS SPECTROMETRY (GC/MS) WITH CONCENTRATION BY PURGE AND TRAP.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10
Sample ID : *06B37166

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Benzene	ug/l	ND	11/16/06	LBD	1.0			
Bromodichloromethane	ug/l	ND	11/16/06	LBD	2.0			
Bromoform	ug/l	ND	11/16/06	LBD	2.0			
Bromomethane	ug/l	ND	11/16/06	LBD	2.0			
Carbon Tetrachloride	ug/l	ND	11/16/06	LBD	2.0			
Chlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
Chlorodibromomethane	ug/l	ND	11/16/06	LBD	2.0			
Chloroethane	ug/l	ND	11/16/06	LBD	2.0			
2-Chloroethylvinylether	ug/l	ND	11/16/06	LBD	10.0			
Chloroform	ug/l	ND	11/16/06	LBD	2.5			
Chloromethane	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,3-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,4-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,1-Dichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,1-Dichloroethylene	ug/l	ND	11/16/06	LBD	2.0			
trans-1,2-Dichloroethylene	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichloropropane	ug/l	ND	11/16/06	LBD	2.0			
cis-1,3-Dichloropropene	ug/l	ND	11/16/06	LBD	2.0			
trans-1,3-Dichloropropene	ug/l	ND	11/16/06	LBD	2.0			
Ethyl Benzene	ug/l	ND	11/16/06	LBD	1.0			
MTBE	ug/l	2.7	11/16/06	LBD	1.0			
Methylene Chloride	ug/l	ND	11/16/06	LBD	5.0			
1,1,2,2-Tetrachloroethane	ug/l	ND	11/16/06	LBD	2.0			
Tetrachloroethylene	ug/l	ND	11/16/06	LBD	2.0			
Toluene	ug/l	1.1	11/16/06	LBD	1.0			
1,1,1-Trichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,1,2-Trichloroethane	ug/l	ND	11/16/06	LBD	2.0			
Trichloroethylene	ug/l	ND	11/16/06	LBD	2.0			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10
Sample ID : *06B37166

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Trichlorofluoromethane	ug/l	ND	11/16/06	LBD	2.0			
Vinyl Chloride	ug/l	ND	11/16/06	LBD	2.0			
m + p Xylene	ug/l	ND	11/16/06	LBD	2.0			
o- Xylene	ug/l	ND	11/16/06	LBD	1.0			

Analytical Method:
EPA 624
SAMPLES ARE ANALYZED BY GAS CHROMATOGRAPHY/ MASS SPECTROMETRY (GC/MS) WITH CONCENTRATION BY PURGE AND TRAP.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : TRIP BLANK
Sample ID : *06B37169

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: WATER OTHER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Benzene	ug/l	ND	11/16/06	LBD	1.0			
Bromodichloromethane	ug/l	ND	11/16/06	LBD	2.0			
Bromoform	ug/l	ND	11/16/06	LBD	2.0			
Bromomethane	ug/l	ND	11/16/06	LBD	2.0			
Carbon Tetrachloride	ug/l	ND	11/16/06	LBD	2.0			
Chlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
Chlorodibromomethane	ug/l	ND	11/16/06	LBD	2.0			
Chloroethane	ug/l	ND	11/16/06	LBD	2.0			
2-Chloroethylvinylether	ug/l	ND	11/16/06	LBD	10.0			
Chloroform	ug/l	ND	11/16/06	LBD	2.5			
Chloromethane	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,3-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,4-Dichlorobenzene	ug/l	ND	11/16/06	LBD	2.0			
1,1-Dichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,1-Dichloroethylene	ug/l	ND	11/16/06	LBD	2.0			
trans-1,2-Dichloroethylene	ug/l	ND	11/16/06	LBD	2.0			
1,2-Dichloropropane	ug/l	ND	11/16/06	LBD	2.0			
cis-1,3-Dichloropropene	ug/l	ND	11/16/06	LBD	2.0			
trans-1,3-Dichloropropene	ug/l	ND	11/16/06	LBD	2.0			
Ethyl Benzene	ug/l	ND	11/16/06	LBD	1.0			
MTBE	ug/l	ND	11/16/06	LBD	1.0			
Methylene Chloride	ug/l	ND	11/16/06	LBD	5.0			
1,1,2,2-Tetrachloroethane	ug/l	ND	11/16/06	LBD	2.0			
Tetrachloroethylene	ug/l	ND	11/16/06	LBD	2.0			
Toluene	ug/l	ND	11/16/06	LBD	1.0			
1,1,1-Trichloroethane	ug/l	ND	11/16/06	LBD	2.0			
1,1,2-Trichloroethane	ug/l	ND	11/16/06	LBD	2.0			
Trichloroethylene	ug/l	ND	11/16/06	LBD	2.0			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : TRIP BLANK
Sample ID : *06B37169

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: WATER OTHER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Trichlorofluoromethane	ug/l	ND	11/16/06	LBD	2.0			
Vinyl Chloride	ug/l	ND	11/16/06	LBD	2.0			
m + p Xylene	ug/l	ND	11/16/06	LBD	2.0			
o- Xylene	ug/l	ND	11/16/06	LBD	1.0			

Analytical Method:
EPA 624
SAMPLES ARE ANALYZED BY GAS CHROMATOGRAPHY/ MASS SPECTROMETRY (GC/MS) WITH CONCENTRATION BY PURGE AND TRAP.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08
Sample ID : 06B37165
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	ug/l	ND	11/16/06	JB	0.20			
PCB-1221	ug/l	ND	11/16/06	JB	0.20			
PCB-1232	ug/l	ND	11/16/06	JB	0.20			
PCB-1242	ug/l	ND	11/16/06	JB	0.20			
PCB-1248	ug/l	ND	11/16/06	JB	0.20			
PCB-1254	ug/l	ND	11/16/06	JB	0.20			
PCB-1260	ug/l	ND	11/16/06	JB	0.20			
PCB 1262	ug/l	ND	11/16/06	JB	0.20			
PCB 1268	ug/l	ND	11/16/06	JB	0.20			
Extraction Date 608/8081/8082		11/15/2006	11/16/06	JB				

Field Sample # : SB-10
Sample ID : 06B37166
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
PCB 1016	ug/l	ND	11/16/06	JB	0.20			
PCB-1221	ug/l	ND	11/16/06	JB	0.20			
PCB-1232	ug/l	ND	11/16/06	JB	0.20			
PCB-1242	ug/l	ND	11/16/06	JB	0.20			
PCB-1248	ug/l	ND	11/16/06	JB	0.20			
PCB-1254	ug/l	ND	11/16/06	JB	0.20			
PCB-1260	ug/l	ND	11/16/06	JB	0.20			
PCB 1262	ug/l	ND	11/16/06	JB	0.20			
PCB 1268	ug/l	ND	11/16/06	JB	0.20			
Extraction Date 608/8081/8082		11/15/2006	11/16/06	JB				

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Analytical Method:
SW846 8082

SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE BY LIQUID/LIQUID EXTRACTION METHOD SW846 3510C, SOLVENT EXCHANGED WITH HEXANE, CONCENTRATED BY KUDERNA-DANISH OR TURBOVAP EVAPORATIVE METHODS, AND ANALYZED BY GAS CHROMATOGRAPHY WITH ELECTRON CAPTURE DETECTION.

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08
Sample ID : 06B37165
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Copper	mg/l	0.0016	11/16/06	KSH	0.0005			

Field Sample # : SB-10
Sample ID : *06B37166
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Copper	mg/l	0.0017	11/16/06	KSH	0.0005			

Analytical Method:
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : **SB-08**
Sample ID : **06B37165**
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l	ND	11/20/06	AMP	0.0005			
Barium	mg/l	0.0146	11/16/06	KSH	0.0010			
Cadmium	mg/l	0.0011	11/16/06	KSH	0.0005			
Chromium	mg/l	ND	11/16/06	KSH	0.004			
Lead	mg/l	ND	11/16/06	KSH	0.003			
Mercury	mg/l	ND	11/16/06	SY	0.00004			
Selenium	mg/l	ND	11/16/06	KSH	0.05			
Silver	mg/l	ND	11/16/06	KSH	0.005			

Field Sample # : **SB-10**
Sample ID : ***06B37166**
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l	0.0068	11/20/06	AMP	0.0005			
Barium	mg/l	0.0294	11/16/06	KSH	0.0010			
Cadmium	mg/l	0.0010	11/16/06	KSH	0.0005			
Chromium	mg/l	ND	11/16/06	KSH	0.004			
Lead	mg/l	ND	11/16/06	KSH	0.003			
Mercury	mg/l	ND	11/16/06	SY	0.00004			
Selenium	mg/l	ND	11/16/06	KSH	0.05			
Silver	mg/l	ND	11/16/06	KSH	0.005			

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Analytical Method: Arsenic
SM 3113 B AS/SW846 7060
SAMPLES ARE DIGESTED WITH NITRIC ACID AND ANALYZED BY GRAPHITE FURNACE ATOMIC ABSORPTION SPECTROPHOTOMETRY.

Analytical Method: Barium
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Cadmium
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Chromium
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Lead
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Mercury
EPA 245.1/SW846 7470
COLD VAPOR TECHNIQUE (FLAMELESS ABSORPTION AT 254 NM)

Analytical Method: Selenium
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

Analytical Method: Silver
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : **SB-08**
Sample ID : **06B37165**
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Nickel	mg/l	0.015	11/16/06	KSH	0.002			

Field Sample # : **SB-10**
Sample ID : **06B37166**
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Nickel	mg/l	0.005	11/16/06	KSH	0.002			

Analytical Method:
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08
Sample ID : 06B37165

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	ug/l	ND	11/16/06	BGL	0.30			
Acenaphthylene	ug/l	ND	11/16/06	BGL	0.30			
Anthracene	ug/l	ND	11/16/06	BGL	0.20			
Benzo(a)anthracene	ug/l	ND	11/16/06	BGL	0.050			
Benzo(a)pyrene	ug/l	ND	11/16/06	BGL	0.100			
Benzo(b)fluoranthene	ug/l	ND	11/16/06	BGL	0.050			
Benzo(g,h,i)perylene	ug/l	ND	11/16/06	BGL	0.500			
Benzo(k)fluoranthene	ug/l	ND	11/16/06	BGL	0.200			
Chrysene	ug/l	ND	11/16/06	BGL	0.20			
Dibenz(a,h)anthracene	ug/l	ND	11/16/06	BGL	0.500			
Fluoranthene	ug/l	ND	11/16/06	BGL	0.50			
Fluorene	ug/l	ND	11/16/06	BGL	1.00			
Indeno(1,2,3-cd)pyrene	ug/l	ND	11/16/06	BGL	0.500			
2-Methylnaphthalene	ug/l	ND	11/16/06	BGL	1.00			
Naphthalene	ug/l	ND	11/16/06	BGL	1.00			
Phenanthrene	ug/l	ND	11/16/06	BGL	0.10			
Pyrene	ug/l	ND	11/16/06	BGL	1.00			
Extraction Date 625/8270		11/16/2006	11/16/06	BGL				

Analytical Method:
625/8270
SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE BY SEPARATORY FUNNEL LIQUID/LIQUID EXTRACTION, FOLLOWED BY KUDERNA-DANISH OR TURBOVAP EVAPORATIVE CONCENTRATION AND QUANTITATED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-10
Sample ID : 06B37166

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	ug/l	ND	11/16/06	BGL	0.30			
Acenaphthylene	ug/l	ND	11/16/06	BGL	0.30			
Anthracene	ug/l	ND	11/16/06	BGL	0.20			
Benzo(a)anthracene	ug/l	ND	11/16/06	BGL	0.050			
Benzo(a)pyrene	ug/l	ND	11/16/06	BGL	0.100			
Benzo(b)fluoranthene	ug/l	ND	11/16/06	BGL	0.050			
Benzo(g,h,i)perylene	ug/l	ND	11/16/06	BGL	0.500			
Benzo(k)fluoranthene	ug/l	ND	11/16/06	BGL	0.200			
Chrysene	ug/l	ND	11/16/06	BGL	0.20			
Dibenz(a,h)anthracene	ug/l	ND	11/16/06	BGL	0.500			
Fluoranthene	ug/l	ND	11/16/06	BGL	0.50			
Fluorene	ug/l	ND	11/16/06	BGL	1.00			
Indeno(1,2,3-cd)pyrene	ug/l	ND	11/16/06	BGL	0.500			
2-Methylnaphthalene	ug/l	ND	11/16/06	BGL	1.00			
Naphthalene	ug/l	ND	11/16/06	BGL	1.00			
Phenanthrene	ug/l	ND	11/16/06	BGL	0.10			
Pyrene	ug/l	ND	11/16/06	BGL	1.00			
Extraction Date 625/8270		11/16/2006	11/16/06	BGL				

Analytical Method:
625/8270
SAMPLES ARE EXTRACTED INTO METHYLENE CHLORIDE BY SEPARATORY FUNNEL LIQUID/LIQUID EXTRACTION, FOLLOWED BY KUDERNA-DANISH OR TURBOVAP EVAPORATIVE CONCENTRATION AND QUANTITATED BY GC/MS TARGET COMPOUND ANALYSIS. REPORTED RESULTS AND REPORTING LIMITS FOR BENZOIC ACID ARE ESTIMATED SINCE RESPONSE FACTOR FOR THIS COMPOUND IS BELOW METHOD SPECIFICATIONS.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

Field Sample # : SB-08
Sample ID : *06B37167
Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Total Petroleum Hydrocarbons	mg/l	ND	11/20/06	LL	2.8			

Field Sample # : SB-10
Sample ID : 06B37168
Sampled : 11/13/2006
NOT SPECIFIED

Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Total Petroleum Hydrocarbons	mg/l	ND	11/20/06	LL	2.8			

Analytical Method:
EPA 1664
SAMPLES ARE EXTRACTED WITH HEXANE BY LIQUID-LIQUID OR SOLID PHASE EXTRACTION, TREATED WITH SILICA GEL AND ANALYZED GRAVIMETRICALLY.

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

11/21/2006

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006
Field Sample # : SB-08
Sample ID : 06B37165
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Zinc	mg/l	0.022	11/16/06	KSH	0.005			

Field Sample # : SB-10
Sample ID : 06B37166
Sampled : 11/13/2006
NOT SPECIFIED
Sample Matrix: GRND WATER

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Dissolved Zinc	mg/l	0.022	11/16/06	KSH	0.005			

Analytical Method:
EPA 200.7/SW846 6010
SAMPLES ARE ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROMETRY (ICP).

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

RICH HATHAWAY
DIVERSIFIED TECHNOLOGY CONSULTANTS
556 WASHINGTON AVENUE
NORTH HAVEN, CT 06473

Purchase Order No.: 03-273-23E

Project Location: MILFORD 210
Date Received: 11/14/2006

LIMS-BAT #: LIMT-01708
Job Number: CONNDOT#156-17

The following notes were attached to the reported analysis :

Sample ID: * 06B37165
Analysis: Bromomethane

REPORTED RESULT IS ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

Sample ID: * 06B37166
Analysis: Bromomethane

REPORTED RESULT IS ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

Sample ID: * 06B37166
Analysis: Dissolved Copper

DUPLICATE RELATIVE PERCENT DIFFERENCE (RPD) CONTROL LIMITS DO NOT APPLY FOR RESULTS THAT ARE <5 TIMES THE REPORTING LIMIT (RL).

Sample ID: * 06B37166
Analysis: Cadmium

DUPLICATE RELATIVE PERCENT DIFFERENCE (RPD) CONTROL LIMITS DO NOT APPLY FOR RESULTS THAT ARE <5 TIMES THE REPORTING LIMIT (RL).

Sample ID: * 06B37167
Analysis: Total Petroleum Hydrocarbons

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. ANALYSIS IS IN CONTROL BASED ON LABORATORY FORTIFIED BLANK RECOVERY. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

Sample ID: * 06B37169
Analysis: Bromomethane

REPORTED RESULT IS ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

** END OF REPORT **

RL = Reporting Limit
ND = Not Detected at or above the Reporting Limit
NM = Not Measured
* = See end of report for comments and notes applying to this sample

SPEC LIMIT = a client specified recommended or regulatory level for comparison with data to determine PASS (P) or FAIL (F) condition of results.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: FOG-1388

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37167	Total Petroleum Hydrocarbons	Sample Amount	<2.8	mg/l	
		Matrix Spk Amt Added	50.0	mg/l	
		MS Amt Measured	32.0	mg/l	
		Matrix Spike % Rec.	64.0	%	
STDADD-32301	Total Petroleum Hydrocarbons	Standard Measured	17.0	mg/l	
		Standard Amt Added	20.0	mg/l	
		Standard % Recovery	85.0	%	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: GC/ECD-9203

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37165					
	Decachlorobiphenyl	Surrogate Recovery	59.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	91.0	%	30-150
06B37166					
	Decachlorobiphenyl	Surrogate Recovery	61.0	%	30-150
	Tetrachloro-m-Xylene	Surrogate Recovery	90.0	%	30-150
BLANK-94914					
	PCB-1232	Blank	<0.20	ug/l	
	PCB-1242	Blank	<0.20	ug/l	
	PCB-1254	Blank	<0.20	ug/l	
	PCB-1260	Blank	<0.20	ug/l	
	PCB-1248	Blank	<0.20	ug/l	
	PCB-1221	Blank	<0.20	ug/l	
	PCB 1016	Blank	<0.20	ug/l	
	PCB 1262	Blank	<0.20	ug/l	
	PCB 1268	Blank	<0.20	ug/l	
LFBLANK-56862					
	PCB-1260	Lab Fort Blank Amt.	0.50	ug/l	
		Lab Fort Blk. Found	0.41	ug/l	
		Lab Fort Blk. % Rec.	82.00	%	40-140
		Dup Lab Fort Bl Amt.	0.50	ug/l	
		Dup Lab Fort Bl. Fnd	0.46	ug/l	
		Dup Lab Fort Bl %Rec	92.00	%	
		Lab Fort Blank Range	10.00	units	
		Lab Fort Bl. Av. Rec	87.00	%	
		LFB Duplicate RPD	11.49	%	0-20
	PCB 1016	Lab Fort Blank Amt.	0.50	ug/l	
		Lab Fort Blk. Found	0.55	ug/l	
		Lab Fort Blk. % Rec.	110.00	%	40-140
		Dup Lab Fort Bl Amt.	0.50	ug/l	
		Dup Lab Fort Bl. Fnd	0.54	ug/l	
		Dup Lab Fort Bl %Rec	108.00	%	
		Lab Fort Blank Range	2.00	units	
		Lab Fort Bl. Av. Rec	109.00	%	
		LFB Duplicate RPD	1.83	%	0-20

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: GCMS/SEMI– 8836

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37165					
	Nitrobenzene-d 5	Surrogate Recovery	78.5	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	81.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	30.0	%	30-130
06B37166					
	Nitrobenzene-d 5	Surrogate Recovery	75.2	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	81.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	30.0	%	30-130
BLANK-94985					
	1,4-Dichlorobenzene	Blank	<5.00	ug/l	
	Naphthalene	Blank	<1.00	ug/l	
	1,2-Dichlorobenzene	Blank	<5.00	ug/l	
	1,3-Dichlorobenzene	Blank	<5.00	ug/l	
	Acenaphthene	Blank	<0.30	ug/l	
	Acenaphthylene	Blank	<0.30	ug/l	
	Aniline	Blank	<5.00	ug/l	
	Anthracene	Blank	<0.20	ug/l	
	Benzo(a)anthracene	Blank	<0.050	ug/l	
	Benzo(a)pyrene	Blank	<0.100	ug/l	
	Benzo(b)fluoranthene	Blank	<0.050	ug/l	
	Benzo(g,h,i)perylene	Blank	<0.500	ug/l	
	Benzoic Acid	Blank	<30.0	ug/l	
	Bis(2-chloroethyl)ether	Blank	<10.0	ug/l	
	Bis(2-chloroethoxy)methane	Blank	<10.0	ug/l	
	Bis(2-chloroisopropyl)ether	Blank	<10.0	ug/l	
	Bis(2-ethylhexyl)phthalate	Blank	<1.00	ug/l	
	4-Bromophenyl phenyl ether	Blank	<10.0	ug/l	
	Butylbenzylphthalate	Blank	<20.0	ug/l	
	4-Chloroaniline	Blank	<20.0	ug/l	
	2-Chloronaphthalene	Blank	<10.0	ug/l	
	4-Chlorophenylphenyl ether	Blank	<10.0	ug/l	
	Chrysene	Blank	<0.20	ug/l	
	Dibenz(a,h)anthracene	Blank	<0.500	ug/l	
	Dibenzofuran	Blank	<10.0	ug/l	
	3,3-Dichlorobenzidine	Blank	<10.0	ug/l	
	Diethylphthalate	Blank	<10.0	ug/l	
	Dimethylphthalate	Blank	<20.0	ug/l	
	Di-n-butylphthalate	Blank	<10.0	ug/l	
	2,4-Dinitrotoluene	Blank	<10.0	ug/l	
	2,6-Dinitrotoluene	Blank	<10.0	ug/l	
	1,2-Diphenylhydrazine (as Azobenzene)	Blank	<10.0	ug/l	
	Di-n-octylphthalate	Blank	<20.0	ug/l	
	Fluoranthene	Blank	<0.50	ug/l	
	Fluorene	Blank	<1.00	ug/l	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: GCMS/SEMI-8836

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-94985					
	Hexachlorobenzene	Blank	<0.05	ug/l	
	Hexachlorobutadiene	Blank	<0.20	ug/l	
	Hexachlorocyclopentadiene	Blank	<20.0	ug/l	
	Hexachloroethane	Blank	<1.00	ug/l	
	Indeno(1,2,3-cd)pyrene	Blank	<0.500	ug/l	
	Isophorone	Blank	<10.0	ug/l	
	2-Methylnaphthalene	Blank	<1.00	ug/l	
	2-Nitroaniline	Blank	<10.0	ug/l	
	3-Nitroaniline	Blank	<10.0	ug/l	
	Nitrobenzene	Blank	<10.0	ug/l	
	N-Nitroso-di-n-propylamine	Blank	<10.0	ug/l	
	N-Nitrosodiphenylamine	Blank	<10.0	ug/l	
	Phenanthrene	Blank	<0.10	ug/l	
	Pyrene	Blank	<1.00	ug/l	
	1,2,4-Trichlorobenzene	Blank	<5.00	ug/l	
	4-Chloro-3-methylphenol	Blank	<20.0	ug/l	
	2-Chlorophenol	Blank	<10.0	ug/l	
	2,4-Dichlorophenol	Blank	<10.0	ug/l	
	2,4-Dimethylphenol	Blank	<40.0	ug/l	
	4,6-Dinitro-2-methylphenol	Blank	<10.0	ug/l	
	2,4-Dinitrophenol	Blank	<20.0	ug/l	
	o-cresol	Blank	<10.0	ug/l	
	m & p-Cresol(s)	Blank	<20.0	ug/l	
	2-Nitrophenol	Blank	<10.0	ug/l	
	4-Nitrophenol	Blank	<20.0	ug/l	
	Phenol	Blank	<10.0	ug/l	
	2,4,5-Trichlorophenol	Blank	<10.0	ug/l	
	2,4,6-Trichlorophenol	Blank	<10.0	ug/l	
	Pentachlorophenol	Blank	<1.00	ug/l	
	Pyridine	Blank	<5.0	ug/l	
	Benzo(k)fluoranthene	Blank	<0.200	ug/l	
	4-Nitroaniline	Blank	<10.0	ug/l	
	Acetophenone	Blank	<10.0	ug/l	
	Carbazole	Blank	<5.00	ug/l	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: GCMS/VOL-15822

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37165					
	1,2-Dichloroethane-d4	Surrogate Recovery	97.6	%	70-130
	Toluene-d8	Surrogate Recovery	94.7	%	70-130
	Bromofluorobenzene Surr recovery	Surrogate Recovery	88.8	%	70-130
06B37166					
	1,2-Dichloroethane-d4	Surrogate Recovery	98.8	%	70-130
	Toluene-d8	Surrogate Recovery	95.2	%	70-130
	Bromofluorobenzene Surr recovery	Surrogate Recovery	88.4	%	70-130
06B37169					
	1,2-Dichloroethane-d4	Surrogate Recovery	96.7	%	70-130
	Toluene-d8	Surrogate Recovery	96.7	%	70-130
	Bromofluorobenzene Surr recovery	Surrogate Recovery	89.7	%	70-130
BLANK-95076					
	Benzene	Blank	<1.0	ug/l	
	Carbon Tetrachloride	Blank	<2.0	ug/l	
	Chloroform	Blank	<2.5	ug/l	
	1,2-Dichloroethane	Blank	<2.0	ug/l	
	1,4-Dichlorobenzene	Blank	<2.0	ug/l	
	Ethyl Benzene	Blank	<1.0	ug/l	
	Tetrachloroethylene	Blank	<2.0	ug/l	
	Toluene	Blank	<1.0	ug/l	
	1,1,1-Trichloroethane	Blank	<2.0	ug/l	
	Trichloroethylene	Blank	<2.0	ug/l	
	Trichlorofluoromethane	Blank	<2.0	ug/l	
	o- Xylene	Blank	<1.0	ug/l	
	m + p Xylene	Blank	<2.0	ug/l	
	1,2-Dichlorobenzene	Blank	<2.0	ug/l	
	1,3-Dichlorobenzene	Blank	<2.0	ug/l	
	1,1-Dichloroethane	Blank	<2.0	ug/l	
	1,1-Dichloroethylene	Blank	<2.0	ug/l	
	MTBE	Blank	<1.0	ug/l	
	trans-1,2-Dichloroethylene	Blank	<2.0	ug/l	
	Vinyl Chloride	Blank	<2.0	ug/l	
	Methylene Chloride	Blank	<5.0	ug/l	
	Chlorobenzene	Blank	<2.0	ug/l	
	Chloromethane	Blank	<2.0	ug/l	
	Bromomethane	Blank	<2.0	ug/l	
	Chloroethane	Blank	<2.0	ug/l	
	cis-1,3-Dichloropropene	Blank	<2.0	ug/l	
	trans-1,3-Dichloropropene	Blank	<2.0	ug/l	
	Chlorodibromomethane	Blank	<2.0	ug/l	
	1,1,2-Trichloroethane	Blank	<2.0	ug/l	
	2-Chloroethylvinylether	Blank	<10.0	ug/l	
	Bromoform	Blank	<2.0	ug/l	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: GCMS/VOL-15822

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-95076					
	1,1,2,2-Tetrachloroethane	Blank	<2.0	ug/l	
	1,2-Dichloropropane	Blank	<2.0	ug/l	
	Bromodichloromethane	Blank	<2.0	ug/l	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: HG-7195

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37166					
	Mercury	Sample Amount	<0.00004	mg/l	
		Matrix Spk Amt Added	0.00200	mg/l	
		MS Amt Measured	0.00180	mg/l	
		Matrix Spike % Rec.	90.00000	%	75-125
BLANK-94897					
	Mercury	Blank	<0.00004	mg/l	
LFBLANK-56848					
	Mercury	Lab Fort Blank Amt.	0.00200	mg/l	
		Lab Fort Blk. Found	0.00192	mg/l	
		Lab Fort Blk. % Rec.	96.00000	%	85-115

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat #: LIMT-01708

QC Batch Number: HGA/AA-5599

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37166					
	Arsenic	Sample Amount	0.0068	mg/l	
		Duplicate Value	0.0066	mg/l	
		Duplicate RPD	2.3040	%	
		Sample Amount	0.0068	mg/l	
		Matrix Spk Amt Added	2.0000	mg/l	
		MS Amt Measured	2.2110	mg/l	
		Matrix Spike % Rec.	110.2098	%	59.7-136
BLANK-95062					
	Arsenic	Blank	<0.0005	mg/l	
LFBLANK-56952					
	Arsenic	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	2.2630	mg/l	
		Lab Fort Blk. % Rec.	113.1500	%	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: ICP-15325

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37166					
	Silver	Sample Amount	<0.005	mg/l	
		Matrix Spk Amt Added	2.000	mg/l	
		MS Amt Measured	1.804	mg/l	
		Matrix Spike % Rec.	90.200	%	
	Barium	Sample Amount	0.0294	mg/l	
		Duplicate Value	0.0280	mg/l	
		Duplicate RPD	4.9024	%	0-20
		Sample Amount	0.0294	mg/l	
		Matrix Spk Amt Added	2.0000	mg/l	
		MS Amt Measured	2.0637	mg/l	
		Matrix Spike % Rec.	101.7173	%	70-130
	Cadmium	Sample Amount	0.0010	mg/l	
		Duplicate Value	0.0008	mg/l	
		Duplicate RPD	25.7651	%	0-20
		Sample Amount	0.0010	mg/l	
		Matrix Spk Amt Added	2.0000	mg/l	
		MS Amt Measured	1.9661	mg/l	
		Matrix Spike % Rec.	98.2532	%	70-130
	Chromium	Sample Amount	<0.004	mg/l	
		Matrix Spk Amt Added	2.000	mg/l	
		MS Amt Measured	1.935	mg/l	
		Matrix Spike % Rec.	96.730	%	70-130
	Dissolved Copper	Sample Amount	0.0017	mg/l	
		Duplicate Value	0.0012	mg/l	
		Duplicate RPD	32.0172	%	0-30
		Sample Amount	0.0017	mg/l	
		Matrix Spk Amt Added	2.0000	mg/l	
		MS Amt Measured	2.0615	mg/l	
		Matrix Spike % Rec.	102.9887	%	70-130
	Dissolved Nickel	Sample Amount	0.005	mg/l	
		Duplicate Value	0.005	mg/l	
		Duplicate RPD	7.637	%	0-30
		Sample Amount	0.005	mg/l	
		Matrix Spk Amt Added	2.000	mg/l	
		MS Amt Measured	1.959	mg/l	
		Matrix Spike % Rec.	97.684	%	70-130
	Lead	Sample Amount	<0.003	mg/l	
		Matrix Spk Amt Added	2.000	mg/l	
		MS Amt Measured	1.955	mg/l	
		Matrix Spike % Rec.	97.730	%	70-130
	Selenium	Sample Amount	<0.05	mg/l	
		Matrix Spk Amt Added	2.00	mg/l	
		MS Amt Measured	2.08	mg/l	

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: ICP-15325

Sample Id	Analysis	QC Analysis	Values	Units	Limits
06B37166					
	Selenium	Matrix Spike % Rec.	103.88	%	70-130
	Dissolved Zinc	Sample Amount	0.022	mg/l	
		Duplicate Value	0.019	mg/l	
		Duplicate RPD	13.772	%	0-30
		Sample Amount	0.022	mg/l	
		Matrix Spk Amt Added	2.000	mg/l	
		MS Amt Measured	2.068	mg/l	
		Matrix Spike % Rec.	102.289	%	70-130
BLANK-94891					
	Silver	Blank	<0.005	mg/l	
	Barium	Blank	0.0011	mg/l	
	Cadmium	Blank	0.0012	mg/l	
	Chromium	Blank	<0.004	mg/l	
	Dissolved Copper	Blank	0.0012	mg/l	
	Dissolved Nickel	Blank	<0.003	mg/l	
	Lead	Blank	0.003	mg/l	
	Selenium	Blank	<0.05	mg/l	
	Dissolved Zinc	Blank	0.017	mg/l	
LFBLANK-56843					
	Silver	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	1.926	mg/l	
		Lab Fort Blk. % Rec.	96.290	%	
	Barium	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	1.9375	mg/l	
		Lab Fort Blk. % Rec.	96.8750	%	85-115
	Cadmium	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	1.9706	mg/l	
		Lab Fort Blk. % Rec.	98.5300	%	85-115
	Chromium	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	1.960	mg/l	
		Lab Fort Blk. % Rec.	98.020	%	85-115
	Dissolved Copper	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	1.9203	mg/l	
		Lab Fort Blk. % Rec.	96.0150	%	85-115
	Dissolved Nickel	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	2.029	mg/l	
		Lab Fort Blk. % Rec.	101.450	%	85-115
	Lead	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	1.924	mg/l	
		Lab Fort Blk. % Rec.	96.190	%	85-115
	Selenium	Lab Fort Blank Amt.	2.00	mg/l	
		Lab Fort Blk. Found	2.01	mg/l	
		Lab Fort Blk. % Rec.	100.30	%	85-115

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 11/21/2006 Lims Bat # : LIMT-01708

QC Batch Number: ICP-15325

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-56843					
	Dissolved Zinc	Lab Fort Blank Amt.	2.000	mg/l	
		Lab Fort Blk. Found	1.937	mg/l	
		Lab Fort Blk. % Rec.	96.850	%	85-115

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

NOTES:

QC Batch No. : ICP-15325
Sample ID : 06B37166
Analysis : Cadmium

DUPLICATE RELATIVE PERCENT DIFFERENCE (RPD) CONTROL LIMITS DO NOT APPLY FOR RESULTS THAT ARE <5 TIMES THE REPORTING LIMIT (RL).

QC Batch No. : ICP-15325
Sample ID : 06B37166
Analysis : Dissolved Copper

DUPLICATE RELATIVE PERCENT DIFFERENCE (RPD) CONTROL LIMITS DO NOT APPLY FOR RESULTS THAT ARE <5 TIMES THE REPORTING LIMIT (RL).

QC Batch No. : FOG-1388
Sample ID : 06B37167
Analysis : Total Petroleum Hydrocarbons

MATRIX SPIKE RECOVERY IS OUTSIDE OF CONTROL LIMITS. ANALYSIS IS IN CONTROL BASED ON LABORATORY FORTIFIED BLANK RECOVERY. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT LEAD TO LOW BIAS FOR REPORTED RESULT CANNOT BE ELIMINATED AND IS LIKELY.

con-test®
ANALYTICAL LABORATORY
39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

QUALITY CONTROL DEFINITIONS AND ABBREVIATIONS

QC BATCH NUMBER	This is the number assigned to all samples analyzed together that would be subject to comparison with a particular set of Quality Control Data.
LIMITS	Upper and Lower Control Limits for the QC ANALYSIS Reported. All values normally would fall within these statistically determined limits, unless there is an unusual circumstance that would be documented in a NOTE appearing on the last page of the QC SUMMARY REPORT. Not all QC results will have Limits defined.
Sample Amount	Amount of analyte found in a sample.
Blank	Method Blank that has been taken though all the steps of the analysis.
LFBLANK	Laboratory Fortified Blank (a control sample)
STDADD	Standard Added (a laboratory control sample)
Matrix Spk Amt Added	Amount of analyte spiked into a sample
MS Amt Measured	Amount of analyte found including amount that was spiked
Matrix Spike % Rec.	% Recovery of spiked amount in sample.
Duplicate Value	The result from the Duplicate analysis of the sample.
Duplicate RPD	The Relative Percent Difference between two Duplicate Analyses.
Surrogate Recovery	The % Recovery for non-environmental compounds (surrogates) spiked into samples to determine the performance of the analytical methods.
Sur. Recovery (ELCD)	Surrogate Recovery on the Electrolytic Conductivity Detector.
Sur. Recovery (PID)	Surrogate Recovery on the Photoionization Detector.
Standard Measured	Amount measured for a laboratory control sample
Standard Amt Added	Known value for a laboratory control sample
Standard % Recovery	% recovered for a laboratory control sample with a known value.
Lab Fort Blank Amt	Laboratory Fortified Blank Amount Added
Lab Fort Blk. Found	Laboratory Fortified Blank Amount Found
Lab Fort Blk % Rec	Laboratory Fortified Blank % Recovered
Dup Lab Fort Bl Amt	Duplicate Laboratory Fortified Blank Amount Added
Dup Lab Fort Bl Fnd	Duplicate Laboratory Fortified Blank Amount Found
Dup Lab Fort Bl % Rec	Duplicate Laboratory Fortified Blank % Recovery
Lab Fort Blank Range	Laboratory Fortified Blank Range (Absolute value of difference between recoveries for Lab Fortified Blank and Lab Fortified Blank Duplicate).
Lab Fort Bl. Av. Rec.	Laboratory Fortified Blank Average Recovery
Duplicate Sample Amt	Sample Value for Duplicate used with Matrix Spike Duplicate
MSD Amount Added	Matrix Spike Duplicate Amount Added (Spiked)
MSD Amt Measured	Matrix Spike Duplicate Amount Measured
MSD % Recovery	Matrix Spike Duplicate % Recovery
MSD Range	Absolute difference between Matrix Spike and Matrix Spike Duplicate Recoveries

con-test® ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 SPRUCE ST, 2NI
EAST LONGMEADC

Limt # 01708

Company Name: DTC
Address: 556 Washington Ave
North Haven CT 06473
Attention: Rich Hathaway
Project Location: Milford 210
Sampled By: M. Lemmon

Telephone:( )
Project # ConnDOT # 156-170
~~Client PO~~ # # 03-273-23E
DTC PW

DATA DELIVERY (check one):
☐FAX ☒EMAIL ☐WEBSITE CLIENT
Fax # :
Email: MLemmon@MarleyEnvironmental.com
Format: ☐ EXCEL ☐ PDF ☐ GIS KEY
☐ OTHER

Proposal Provided? (For Billing purposes)
☐ yes _____ proposal date

State Form Required?
☒ yes ☐ no

Field ID	Sample Description	Lab # 068	Date Sampled Start Date/Time	Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	2 VOC (624)	1 TPH (1664)	1 RCRA 8+Cu, Ni, Zn	2 PAH (8270)	1 PCB		
									H	3	—	—	—		
									V	A	P	A	A		
	SB-08	37165/167	11/13/06	1205		X	GW		X	X	X	X	X		
	SB-10	37166/168	11/13/06	1400		X	GW		X	X	X	X	X		
	TP (trip blank)	37169							X						

ANALYSIS REQ

Laboratory Comments:
* Lab Filter metals sample
* RSRs (CT) apply (GW+SW).

Please use the following codes to let Con-Test know if be high in concentration in **Matrix/Conc.** Code Box:
H - High; M - Medium; L - Low; **C** - Clean; **U** - Unkno

Relinquished by: (signature)	Date/Time:
M Lemmon 11/14/06	0630 hrs.
Received by: (signature)	Date/Time: 11/13/06 11
Relinquished by: (signature)	Date/Time: 11/13/06 1
Received by: (signature) Temp 4°C	Date/Time: 11/14/06 13:45

Turnaround **
☐ 7-Day
☐ 10-Day
☐ Other ___
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? _____
Data Enhancement Project/RCP? ☐ Y ☐ N
Special Requirements or DL's: _____

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other_____

** TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILL INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

All

con-test ANALYTICAL LABORATORY

www.contestlabs.com

39 Spruce Street
East Longmeadow, MA
Phone: 1-413-525-2332
Fax: 1-413-525-6405

SAMPLE RECEIPT CHECKLIST

CLIENT NAME: DTC

RECEIVED BY: KD DATE: 11/14/06

1. Was chain of custody relinquished and signed? YES NO

2. Does Chain agree with samples? YES NO

If not, explain:

3. All Samples in good condition? YES NO

If not, explain:

4. Were samples received in compliance with Temperature 0-6 degrees C? YES NO Degrees: 4°C

5. Are all soil vph & voc samples covered with preservation? YES NO

6. Are there any on hold samples? YES NO

7. Laboratory analysts notified? YES NO
   Who_____ Time_____ Date_____

8. Location where samples are stored: LD

CONTAINERS SENT IN TO CON-TEST	# of containers	CONTAINERS SENT TO CON-TEST	# of containers
1 liter amber	8	Air Cassettes	
500 ml amber		8 oz clear jar	
250 ml amber (8oz. Amber)		4 oz clear jar	
1 liter plastic		2 oz clear jar	
500 ml plastic		Plastic bag	
250 ml plastic	2	Encore	
40 ml vial	6	Brass Sleeves	
Colisure bottle		Tubes	
Dissolved oxygen bottle		Summa cans	
		Other	

con-test® ANALYTICAL LABORATORY

Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

Limt # 01708

39 SPRUCE ST, 2NE
EAST LONGMEADO

Company Name: DTC
Address: 556 Washington Ave
North Haven CT 06473
Attention: Rich Hathaway
Project Location: Milford 210
Sampled By: M. Lemmon

Telephone:( )
Project # ConnDOT # 156-170
~~Client PO~~ # # 03-273-23E
DTC PW

DATA DELIVERY (check one):
☐FAX ☒EMAIL ☐WEBSITE CLIENT
Fax # :
Email: MLemmon@MarkyEnvironmental.com
Format: ☐ EXCEL ☐ PDF ☐ GIS KEY
☐ OTHER

Proposal Provided? (For Billing purposes)
☐ yes _____ proposal date

State Form Required?
☒ yes ☐ no

Field ID	Sample Description	Lab # 068	Date Sampled Start Date/Time	Stop Date/Time	Comp-osite	Grab	*Matrix Code	Conc. Code	2 H V VOC (624)	1 S A TPH (1664)	1 — P RCRA 8+Cu, Ni, Zn	2 — A PAH (8270)	1 — A PCB	
	SB-08	37165/67	11/13/06	1205		X	GW		X	X	X	X	X	
	SB-10	37166/68	11/13/06	1400		X	GW		X	X	X	X	X	
	TP (trip blank)	37169							X					

ANALYSIS REQ

Laboratory Comments:
* Lab Filter metals sample
* RSRs (CT) apply (GW+SW).

Please use the following codes to let Con-Test know if be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknov

Relinquished by: (signature)	Date/Time:
[signature] 11/14/06	0630 hrs
Received by: (signature)	Date/Time:
[signature]	11/18/06 11
Relinquished by: (signature)	Date/Time:
[signature]	11/18/06 1
Received by: (signature)	Date/Time:
[signature] Temp'd C	11/14/06 13:45

Turnaround **
☐ 7-Day
☐ 10-Day
☐ Other ____
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? _____
Data Enhancement Project/RCP? ☐ Y ☐ N
Special Requirements or DL's: _____

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other_____

** TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILL INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

All

con-test®
ANALYTICAL LABORATORY

www.contestlabs.com

39 Spruce Street
East Longmeadow, MA
Phone: 1-413-525-2332
Fax: 1-413-525-6405

SAMPLE RECEIPT CHECKLIST

CLIENT NAME: DTC

RECEIVED BY: KD DATE: 11/14/06

1. Was chain of custody relinquished and signed? (YES) NO
2. Does Chain agree with samples? (YES) NO

If not, explain:

3. All Samples in good condition? (YES) NO

If not, explain:

4. Were samples received in compliance with Temperature 0-6 degrees C? (YES) NO Degrees: 4°C
5. Are all soil vph & voc samples covered with preservation? YES NO
6. Are there any on hold samples? YES (NO)
7. Laboratory analysts notified? YES (NO)
   Who_____ Time_____ Date_____
8. Location where samples are stored: LD

CONTAINERS SENT IN TO CON-TEST	# of containers	CONTAINERS SENT TO CON-TEST	# of containers
1 liter amber	8	Air Cassettes	
500 ml amber		8 oz clear jar	
250 ml amber (8oz. Amber)		4 oz clear jar	
1 liter plastic		2 oz clear jar	
500 ml plastic		Plastic bag	
250 ml plastic	2	Encore	
40 ml vial	6	Brass Sleeves	
		Tubes	