INTERIM REMEDIAL ACTION REPORT
MERIDEN HUB SITE
FORMER CANBERRA INDUSTRIAL
AND INTERNATIONAL SILVER COMPANY
77 STATE STREET
MERIDEN, CT

Prepared For:
City of Meriden
Economic Development Office
City Hall
142 East Main Street
Meriden, CT

Prepared By:
Metcalf & Eddy, Inc.
860 North Main Street Extension
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Cheshire, CT 06410

JUNE 2008

METCALF & EDDY | AECOM

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1.0 INTRODUCTION

This Interim Remedial Action Report (IRAR) has been prepared to document interim remedial actions conducted at the Meriden-HUB Former Canberra Industrial and International Silver Company Site, located at 77 State Street in Meriden, Connecticut (See Figure 1 – Site Location Map). The purpose of this work was to conduct interim measures to minimize the potential for direct exposure to surficial soil contamination in the interim period between demolition and remediation/re-development of the site. Final remediation will be conducted in accordance with the Connecticut Remediation Standard Regulations (RSRs).

This IRAR has been prepared in accordance with Metcalf & Eddy's (M&E) Interim Remedial Action Plan (IRAP) dated April 23, 2007. The majority of the field activities occurred during May through September, 2007. This report describes the interim remedial work completed at the site including a project narrative, site photographs, laboratory reports, and a site plan showing the vertical and horizontal limits of excavation conducted as part of this interim measure, sample locations and final grades.

1.1 Project Overview

The City of Meriden (Meriden) contracted J. R. Contracting and Environmental Consulting, Inc. to demolish the structure located on the Brownfields site known as the Meriden HUB site at 77 State Street in Meriden, CT. Figure 1 depicts the site location. Meriden also contracted TRC of Windsor, Connecticut to prepare the demolition plans and specifications and conducted the demolition and interim remedial action oversight. M&E made periodic site visits to observe interim remedial actions and collect soil samples from beneath the slab. The demolition and other associated activities as described herein were conducted to allow for the future redevelopment of the site. The current redevelopment plans include a city park, flood control space and commercial land uses.

The City of Meriden owns the approximately 14 acre property. The City was awarded an EPA Brownfields Cleanup Grant that was utilized for the interim remedial actions. A requirement of the grant is that the site be entered the Connecticut Department of Environmental Protection (CTDEP) Voluntary Remediation Program (VRP) described in Connecticut General Statutes (CGS) Section 22a-133x. An Environmental Condition Assessment Form (ECAF) and fee for entering into the VRP were submitted by the City under a separate cover.

2.0 SITE BACKGROUND

In 1863, the Meriden Britannia Company, a silver plate and sterling silver flatware manufacturer, expanded its operations onto the site. In 1898 the company merged with several other silver manufacturers and became the International Silver Company (Insilco). Insilco operated on the site until the late 1950s. Several other businesses operated on the site during this period, including auto service and filling stations, dry cleaners, a glass cutting factory and a door manufacturing company. By 1970, the previous site buildings had been razed, and a large building which contained Meriden Mall and two smaller buildings, each containing banks, were constructed on the site. Harbor Brook, which flowed through the center of the site, had been diverted into a subsurface drainage structure. In 1976, the mall building was renovated to contain a factory and several small retail stores. The factory area was occupied by Canberra Industries from 1983 to 1993. In 1993, Canberra Industries relocated; however the stores in the building as well as the two banks continued to operate through 2003. Prior to the implementation of these interim remedial actions, all of the retail stores had been closed, and the Canberra Industries portion

of the building was vacant. The bank building on the southeastern portion of the site is still operating, and the other one has been razed. Figure 2 depicts the location of the bank and Mall/Canberra Industries building.

Previous studies completed by M&E (March and December 2004) and Consulting Environmental Engineers, Inc. (October 2005) identified soil contamination in exceedance of the Residential and Industrial/Commercial Direct Exposure Criteria (RDEC, I/CDEC) in a number of locations within specific Areas of Concern (AOCs). Constituents of Concern (COCs) detected in the soil included semi-volatile organic compounds (SVOCs), (including a number of polyaromatic hydrocarbons (PAHs)), extractable total petroleum hydrocarbons (ETPH), and metals (antimony, arsenic, lead and mercury). RSRs exceedances have been identified in the soil on the site in 11 AOCs. A complete Phase III report is being prepared by M&E in conjunction with the redevelopment plans for the site and will be provided to CTDEP for review and approval upon its completion. In addition, the final remedial action plan (RAP) will be provided to CTDEP review and approval.

The concrete slab overlaps AOCs 3, 5, 6, 7 and 11. A summary of the previous investigation results is presented on Figure 2. Urban fill is present beneath the building slab to four feet below ground surface (ft bgs), and in a number of locations to eight feet below grade. The vast majority of the contaminants (PAHs, metals and ETPH) which exceed the RSR criteria are located within the urban fill.

Concentrations of total PAHs beneath the concrete slab that exceed the RSR criteria are in the 1- 45 mg/kg range, with the highest concentrations in the fill (6-8ft bgs) near the northwest corner of the slab in AOC #3 . Concentrations of ETPH beneath the concrete slab that exceed the RSR criteria are in the 800 - 1,700 mg/kg range, with the highest concentration also located near the northwest corner of the slab in AOC #3. Elevated ETPH concentrations are present east and north of the slab and are covered by the existing asphalt parking lot.

There are RSR exceedances of total antimony, lead and arsenic in a number of locations. Lead exceedances beneath the slab are in the 530-6,630 mg/kg range, with the highest concentration in the fill (5-8ft bgs) near the southwest edge of the concrete slab in AOC #3. Antimony exceedances beneath the slab are in the 68-105 mg/kg range, with the highest concentration in the fill (6-8ft bgs) near the southwest corner of the concrete slab in AOC #3. Elevated concentrations of antimony are also present north of the slab. Total arsenic exceedances are in the 10-11 mg/kg range in the fill (5-8ft bgs) near the southern edge of the slab and north of the slab in AOC #3.

3.0 SITE ACTIVITIES

Site activities included demolition of the building and building slab, including sub-grade structures such as foundations, walls, floors, (i.e., former movie theater), footings and piers. Sub-slab areas were inspected and soil samples were collected. Hazardous materials, (asbestos, PCBs, and lead containing materials) were removed from the building by J.R. Contracting prior to initiating demolition activities.

Other activities associated with the building demolition, as presented in the IRAP, included implementation of health and safety procedures (including air monitoring and dust control as necessary), sedimentation and erosion controls, and site security. These measures were conducted by J.R. Contracting and/or TRC.

4.0 SUB SLAB EVALUATION AND SAMPLING

M&E inspected the sub-slab soils during the removal of the slab. The soil was screened with a photoionization detector (PID) for the presence of volatile organic compounds (VOCs). A total of four soil samples, designated S1, S2, S3, and S5 were collected from the urban fill material beneath the slab and submitted to ConTest Analytical Laboratory, Inc. (ConTest), a State certified laboratory. These sample locations are shown on Figure 3. Sample S4 was collected from the site but was not submitted for laboratory analysis. Soil samples were analyzed at ConTest for VOCs, ETPH, PAHs and the 13 Priority Pollutant metals. Select samples were analyzed for Synthetic Precipitation Leaching Procedure (SPLP) metals and SPLP PAHs. M&E conducted sub-slab inspections on: May 17, 22 and 25, 2007; and June 1, 7, 11, 18, 20 and 27, 2007.

Observations made during the site inspections and soil sampling activities included the following:

- No PID readings were recorded above the 0.0 ppm background concentration.
- Urban fill was noted in locations where footings, pier, walls and other sub-grade structures were removed.
- Weathered petroleum impacted soil was noted at the S5 sample location.
- No grossly contaminated material was observed.

Laboratory data was validated by M&E and summarized in Table 1, and laboratory data reports are located in Appendix B. The laboratory data is consistent with data collected on the site from previous investigations. PAHs, SPLP antimony and SPLP lead were detected above the residential direct exposure criteria, industrial/commercial direct exposure criteria and GB Pollutant mobility criteria..

5.0 INTERIM REMEDIAL ACTIONS

After the site structure was demolished and the debris was cleared away, clean building concrete was separated, crushed and placed on top of geotextile fabric. The fabric covered bare ground and was utilized to demarcate the boundary between "clean" and "dirty" material. In accordance with TRC's construction specifications, sub-slab depressions were backfilled with surrounding soils and rough graded prior to placing geotextile fabric on bare ground. To further prevent exposure to potential contaminated soil at the surface and to stabilize the area, four inches of topsoil and grass cover were established on the crushed concrete. The extents of the interim soil excavation activities, as well as the current grades, are shown in Figure 3. As shown in Figure 3, this area is approximately 600 feet by 350 feet.

6.0 FUTURE ACTIONS

Final remedial actions and redevelopment of the site may begin in 2009; however the schedule is dependant upon several factors including funding, development of final redevelopment concepts, design, and permitting.

Tables

Tables

TABLES

Parameter	S5	
Sampling Date	6/20/07	
Laboratory Report Number	LIMT-07320	
8260 VOCs (mg/kg)		
None Detected	ND	
Metals (13pp) (mg/kg)		
Antimony	NT	
Arsenic	NT	
Beryllium	NT	
Cadmium	NT	
Chromium	NT	
Copper	NT	
Lead	7.13	
Mercury	NT	
Nickel	NT	
Silver	NT	
Zinc	NT	
SPLP Metals (mg/l leachate)		
Antimony	NT	
Arsenic	NT	
Lead	NT	
Mercury	NT	
8270 PAHs (mg/kg)		
Benzo(a)anthracene	NT	
Benzo(a)pyrene	NT	
Benzo(b)fluoranthene	NT	
Benzo(g,h,i)perylene	NT	
Benzo(k)fluoranthene	NT	
Chrysene	NT	
Dibenz(a,h)anthracene	NT	
Fluoranthene	NT	
Indeno(1,2,3-cd)pyrene	NT	
2-Methylnaphthalene	NT	
Phenanthrene	NT	
Pyrene	NT	
8270 SPLP PAHs (ug/l)		
Phenanthrene	NT	
ETPH (mg/kg)		
Extractable TPH (ETPH)	300	
Solids (percent) (%)		
Solids, total	76.7	

Notes:

1. An asterisk (*) following a detectic
2. NT = Not tested
3. NA = Not applicable osure Criteria
4. ~ = No Standard available ia
5. For soil samples shaded values e
6. RSR criteria are in same units as
7. Only detected analytes shown on
8. J = Positive result is estimated
9. UJ = Non-detect result is estimate
10. mg/kg = milligrams per kilogram

Table 1
Summary of Soil Analytical Data
Meriden HUB

Parameter	RSR Criteria										
	I/C DEC	RES DEC	GB PMC	S1		S2		S3		S5	
Sampling Date				5/22/07		5/25/07		6/1/07		6/20/07	
Laboratory Report Number				LIMT-06430		LIMT-06591		LIMT-06742		LIMT-07320	
8260 VOCs (mg/kg)											
None Detected	Varies	Varies	Varies	ND		ND		ND		ND	
Metals (13pp) (mg/kg)											
Antimony	8,200	27.0	NA	7.00		<4.43		<4.82		NT	
Arsenic	10.0	10.0	NA	7.98		<2.77		<3.02		NT	
Beryllium	2.00	2.00	NA	<0.28		0.38		<0.31		NT	
Cadmium	1,000	34.0	NA	0.30		0.32		0.58		NT	
Chromium	~	~	NA	13.7		11.2		16.5		NT	
Copper	76,000	2,500	NA	140		95.7		210		NT	
Lead	1,000	400	NA	93.4		25.9		225		7.13	
Mercury	610	20.0	NA	0.532		0.040		0.900		NT	
Nickel	7,500	1,400	NA	24.4		9.92		37.6		NT	
Silver	10,000	340	NA	5.74		2.16		2.28		NT	
Zinc	610,000	20,000	NA	135		106		188		NT	
SPLP Metals (mg/l leachate)											
Antimony	NA	NA	0.0060	0.0088	J	NT		NT		NT	
Arsenic	NA	NA	0.05	<0.05		NT		NT		NT	
Lead	NA	NA	0.015	NT		NT		0.13		NT	
Mercury	NA	NA	0.002	NT		NT		0.00021		NT	
8270 PAHs (mg/kg)											
Benzo(a)anthracene	7.80	1.00	1.00	1.49		0.27		<1.01*	UJ	NT	
Benzo(a)pyrene	1.00	1.00	1.00	1.51	J	0.24		1.04	J	NT	
Benzo(b)fluoranthene	7.80	1.00	1.00	1.90	J	0.29		1.27	J	NT	
Benzo(g,h,i)perylene	2,500	1,000	4.20	1.03	J	<0.19		1.01	J	NT	
Benzo(k)fluoranthene	78.0	8.40	1.00	<0.73		<0.19		<1.01*	UJ	NT	
Chrysene	780	84.0	1.00	1.71		0.23		1.01	J	NT	
Dibenz(a,h)anthracene	1.00	1.00	1.00	0.95	J	0.20		<1.01*	UJ	NT	
Fluoranthene	2,500	1,000	5.60	2.75		0.50		1.12		NT	
Indeno(1,2,3-cd)pyrene	7.80	1.00	1.00	1.60	J	0.28		1.56	J	NT	
2-Methylnaphthalene	2,500	474	0.98	<0.73		<0.19		<1.01*		NT	
Phenanthrene	2,500	1,000	4.00	1.91		0.21		1.03		NT	
Pyrene	2,500	1,000	4.00	2.45		0.36		1.57	J	NT	
8270 SPLP PAHs (ug/l)											
Phenanthrene	NA	NA	2000	0.09		NT		NT		NT	
ETPH (mg/kg)											
Extractable TPH (ETPH)	2.500	500	500	NT		NT		NT		300	
Solids (percent) (%)											
Solids, total	~	~	~	92.4		90.4		83.0		76.7	

Notes:

1. An asterisk (*) following a detection limit indicates that the minumum laboratory reporting limit exceeds one or more of the regulatory criteria.
2. NT = Not tested
3. NA = Not applicable
4. ~ = No Standard available
5. For soil samples shaded values exceeds one or more of the the RSR Criteria for the parameter.
6. RSR criteria are in same units as analyte.
7. Only detected analytes shown on table.
8. J = Positive result is estimated
9. UJ = Non-detect result is estimated
10. mg/kg = milligrams per kilogram
11. ug/kg = micrograms per kilogram
12. RSR = Remedial Standard Regulations
13. I/C DEC = Industrial/Commerical Direct Exposure Criteria
14. R DEC = Residential Direct Exposure Criteria
15. GB PMC = GB Pollutant Mobility Criteria
16. VOC = Volatile Organic Compound
17. PAHs = Polycyclic Aromatic Hydrocarbons

Figures

Figures

FIGURES

LAST UPDATE: Monday, June 02, 2008 2:39:19 PM
PLOT DATE: Monday, June 02, 2008 2:39:3

SOURCE:
USGS QUADRANGLE
MERIDEN, CT
MAP VERSION 1992

0 2000 4000 6000
1" = 2000'
SCALE FEET

PATH/FILENAME: P:\60017968-MER\C\CZMER002.DWG
ANSI A - 3- 05

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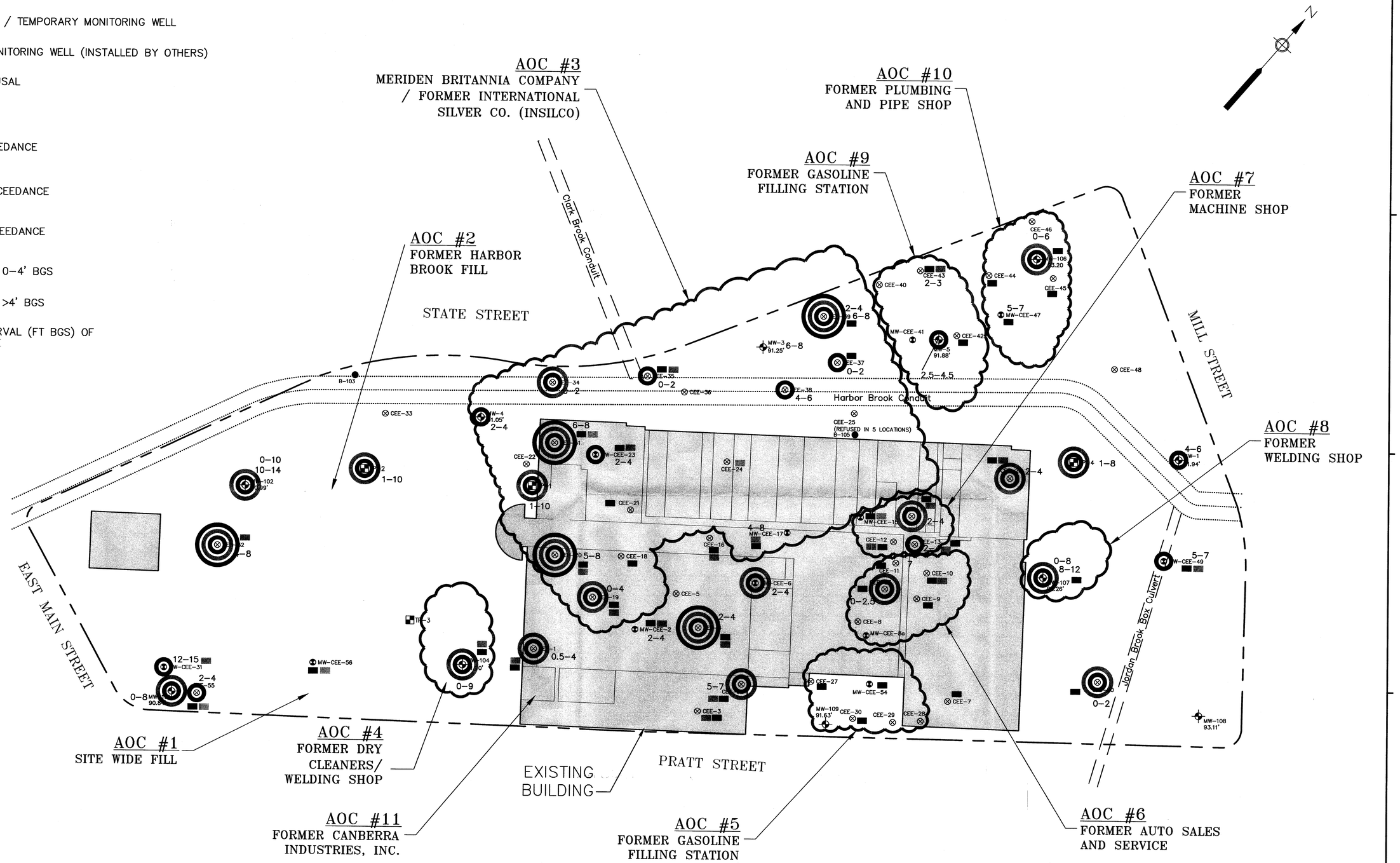
MILONE & Mac BROOM AND CITY OF MERIDEN, CONNECTICUT
MERIDEN HUB
FIGURE 1
SITE LOCATION MAP

LEGEND

- CEE-33 — SOIL BORING
- MW-CEE-41 — SOIL BORING / TEMPORARY MONITORING WELL
- MW-1 91.94' — EXISTING MONITORING WELL (INSTALLED BY OTHERS)
- B-103 — BORING REFUSAL
- TP-4 — TEST PIT
- R DEC EXCEEDANCE
- I/C DEC EXCEEDANCE
- GB PMC EXCEEDANCE
- URBAN FILL 0–4' BGS
- URBAN FILL >4' BGS
- 0–2 — DEPTH INTERVAL (FT BGS) OF EXCEEDANCE



REFERENCE:

CONSULTING ENVIRONMENTAL ENGINEERS, INC.
PHASE II ESA REPORT, MERIDEN HUB
MERIDEN, CONNECTICUT.

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SCALE:
1" = 50'
0 50 100 150
SCALE FEET

UNLESS OTHERWISE NOTED OR CHANGED BY REPRODUCTION

MILONE & Mac BROOM, INC AND CITY OF MERIDEN, CONNECTICUT
INTERIM REMEDIAL ACTION REPORT
MERIDEN HUB SITE
77 STATE STREET, MERIDEN, CT

FIGURE 2
SOIL REMEDIATION CRITERIA EXCEEDANCE SUMMARY PLAN

MAY 2008

JOB 60017968
FILE NO.
CAD FILE CZMER002A
SHEET

PATH/FILENAME: P:\60017968-MER\C\CZMER002A.DWG
LAST UPDATE: Monday, June 02, 2008 2:42:46 PM
PLOT DATE: Monday, June 02, 2008 2:42:59 PM
ARCH D – 3-7-05

NOTE:

1. NO SAMPLE S-4 WAS COLLECTED FOR LABORATORY ANALYSIS.

MAP REFERENCE:

1. SURVEY ENTITLED "AS BUILT SURVEY FOR MERIDEN HUB PRATT STREET ET AL MERIDEN, CT" PREPARED BY COMPASS ENGINEERING GROUP, LLC, DATED 7-12-07, SCALED 1"=40'.

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SCALE: 1" = 40' (0 40 80 120 FEET)

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MERIDEN HUB SITE
77 STATE STREET, MERIDEN, CT

FIGURE 3
SITE PLAN

MAY 2008

JOB 60017968
FILE NO.
CAD FILE CZMER200
SHEET

PATH/FILENAME: P:\60017968-MER\C\CZMER200.DWG
LAST UPDATE: Monday, June 02, 2008 3:30:24 PM
PLOT DATE: Monday, June 02, 2008 3:36:44 PM
ARCH D - 3-7-05

Appendix A

Appendix A

APPENDIX A
PHOTOGRAPHS

Looking southwest across site.
Initiating slab removal activities: Piles of building rubble in foreground.

Looking southwest across site. Sub-slab soil exposed.

Looking northwest at building debris and masonry piles.

Looking east across site at exposed sub-slab soil and pile of crushed concrete.

Looking northeast at sub-grade structure, urban fill, concrete debris and blue flag locating sample point (S3).

Looking southeast at crushed concrete/masonry on geotextile fabric; excavator and crusher in background.

Looking west at concrete/masonry crushing operations.

Looking southwest at crushed concrete/masonry on geotextile fabric.

Looking southwest at sub-slab structure, urban fill
and piles of crushed concrete/masonry (background).

Final grade and grass cover, 2008.

Final grade and grass cover in May 2008.

Final grade and grass cover in May 2008.

Appendix B

Appendix B

APPENDIX B
LABORATORY REPORTS

con-test®
ANALYTICAL LABORATORY

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

REPORT DATE 5/30/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVE WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06430
JOB NUMBER: -

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

PROJECT LOCATION: MERIDEN-HUB

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
S1	07B18781	SOIL	NOT SPECIFIED	8260 dry weight
S1	07B18781	SOIL	NOT SPECIFIED	metals(13pp)sicp
S1	07B18781	SOIL	NOT SPECIFIED	pah - sludge
S1	07B18781	SOIL	NOT SPECIFIED	solids (percent)

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ANALYTICAL LABORATORY

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REPORT DATE 5/30/2007

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CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06430
JOB NUMBER: -

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-06430

CASE NARRATIVE SUMMARY

IN METHOD 8260 SOIL, ANY REPORTED RESULTS FOR 1,4-DIOXANE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8270 SOIL, ANY REPORTED RESULTS FOR INDENO(1,2,3-CD)PYRENE AND DIBENZO(A,H)ANTHRACENE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8270 SOIL, FOR SAMPLE 07B18781, ANY REPORTED RESULTS FOR DI-N-OCTYLPHTHALATE, BENZO(B)FLUORANTHENE, BENZO(K)FLUORANTHENE, BENZO(A)PYRENE, INDENO(1,2,3-CD)PYRENE, DIBENZO(A,H)ANTHRACENE, AND BENZO(G,H,I)PERYLENE ARE ESTIMATED. INTERNAL STANDARD AREA DID NOT MEET METHOD SPECIFICATIONS.

IN METHOD 8270 SOIL, ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.

THERE ARE NO OTHER ANALYTICAL ISSUES AFFECTING THE USABILITY OF THE DATA.

DETAILED CASE NARRATIVE

METHOD SW846-7470A/7471A

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 7470A/7471A UNLESS LISTED BELOW: NONE EXCEEDED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 7470A/7471A EXCEPT AS LISTED BELOW: ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERIES FOR RCP MERCURY ANALYSIS 7470A/7471A WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW: NONE OUTSIDE CONTROL LIMITS
THE 7470A/7471A METHOD BLANK WAS NOT CONTAMINATED AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 7470A/7471A MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS SPECIFIED BELOW:
ALL REPORTING LIMITS WERE MET

METHOD SW846-6010

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 6010 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 6010 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM (ANALYSIS OF NON-VOLATILE METAL COMPONENTS IS NOT EXPECTED TO BE AFFECTED IN SAMPLES RECEIVED AT AMBIENT TEMPERATURES), UNLESS LISTED BELOW: ALL PROPERLY PRESERVED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 6010 EXCEPT AS LISTED BELOW: ALL STANDARDS MET
INTERFERENCE CHECK STANDARDS (ICSA & ICSAB) VERIFIED INTER-ELEMENT SPECTRAL INTERFERENCE CORRECTIONS, WITH CONTROL LIMITS OF 80-120% FOR ALL ANALYTES, EXCEPT AS LISTED BELOW:

con-test®
ANALYTICAL LABORATORY

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

REPORT DATE 5/30/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVE WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06430
JOB NUMBER: -

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

ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERY FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 6010 ELEMENTS WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW:
NONE OUTSIDE CONTROL LIMITS
THE 6010 METHOD BLANK WAS FOUND NOT TO BE CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 6010 MATRIX SPIKE AND MATRIX SPIKE DUPLICATE RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL CT RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 6010 UNLESS NOTED BELOW:
ONLY PP13 RESULTS WERE REPORTED
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REQUESTED LIMITS WERE MET

METHOD SW846 8260 SOIL

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8260 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 8260 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW:
ALL PROPERLY PRESERVED
THE 8260 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
IF DILUTIONS WERE PERFORMED ONLY ONE DILUTION WITHIN THE LINEAR CALIBRATED REGION OF THE CURVE IS REPORTED. ALL 8260 SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW:
NO DILUTIONS WERE PERFORMED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 8260 EXCEPT THAT RESPONSE FACTORS FOR 1,4-DIOXANE AND T-BUTYL ALCOHOL ARE LESS THAN 0.05, AND/OR EXCEPT AS LISTED BELOW:
ANY REPORTED RESULTS FOR 1,4-DIOXANE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.
LCS RECOVERIES FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 8260 COMPOUNDS WERE ALL WITHIN LIMITS SPECIFIED BY THE METHOD EXCEPT FOR "DIFFICULT ANALYTES" WHERE CONTROL LIMITS OF 40-160% ARE USED AND/OR UNLESS LISTED BELOW:
DIFFICULT ANALYTES: MIBK, ACRYLONITRILE, MEK, TETRACHLOROETHYLENE, TERT-BUTYL ALCOHOL, ACETONE, 1,4-DIOXANE, VINYL CHLORIDE, CHLOROMETHANE, DICHLORODIFLUOROMETHANE, 2-HEXANONE, NAPHTHALENE, AND BROMOMETHANE
ADDITIONAL DIFFICULT ANALYTES IN WATER ONLY: 2,2-DICHLOROPROPANE, TRICHLOROFLUOROMETHANE, AND TERT-BUTYLETHYL ETHER
ADDITIONAL DIFFICULT ANALYTES IN SOIL ONLY: CHLOROETHANE, 1,2,3-TRICHLOROPROPANE, 1,2,4-TRICHLOROBENZENE, METHYLENE CHLORIDE, N-BUTYLBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, CARBON DISULFIDE, AND TERT-BUTYLBENZENE.
COMPOUNDS OUTSIDE OF CONTROL LIMITS: NONE OUTSIDE OF CONTROL LIMITS
ALL 8260 SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE OUTSIDE OF CONTROL LIMITS
ALL 8260 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPDs, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY.
ALL RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 8260 UNLESS NOTED BELOW:
ALL RESULTS WERE REPORTED
ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REPORTING LIMITS WERE MET.
TENTATIVELY IDENTIFIED COMPOUNDS (TICs) IF REQUESTED ARE LISTED BELOW: NOT REQUESTED

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ANALYTICAL LABORATORY

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

REPORT DATE 5/30/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVE WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06430
JOB NUMBER: -

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

METHOD SW846 8270 SOLID

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8270 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 8270 WERE RECEIVED PRESERVED PROPERLY AT 4 DEGREES +/- 2 DEGREES C. IN THE PROPER CONTAINERS AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW: ALL PROPERLY PRESERVED
THE 8270 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
IF DILUTIONS WERE PERFORMED ONLY ONE DILUTION WITHIN THE LINEAR CALIBRATED REGION OF THE CURVE IS REPORTED. ALL 8270 SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW:

SAMPLE	DILUTION(S)
07B18781	X4

TUNING, INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 8270 EXCEPT THAT THE RESPONSE FACTORS FOR BENZOIC ACID AND PENTACHLORONITROBENZENE ARE LESS THAN 0.05, AND/OR EXCEPT AS LISTED BELOW:
ANY REPORTED RESULTS FOR INDENO(1,2,3-CD)PYRENE AND DIBENZO(A,H)ANTHRACENE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.
LCS SAMPLE RECOVERIES FOR REQUIRED RCP 8270 COMPOUNDS WERE ALL WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD, 40-140% FOR BASE/NEUTRALS AND 30-130% FOR ACIDS EXCEPT FOR "DIFFICULT ANALYTES" LISTED BELOW AND/OR OTHERWISE LISTED BELOW:
DIFFICULT ANALYTES FOR SOIL LCS - LIMITS BETWEEN 10 AND 180% DEPENDING ON THE COMPOUND (SEE QC SUMMARY FOR LIMITS): 3,3'-DICHLOROBENZIDINE, PYRIDINE, ANILINE, 4-CHLOROANILINE, 3-NITROANILINE, AND N-NITROSODIPHENYLAMINE
COMPOUNDS OUTSIDE OF CONTROL LIMITS: NONE OUTSIDE OF CONTROL LIMITS
ALL 8270 SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE OUTSIDE OF CONTROL LIMITS
ALL 8270 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 8270 UNLESS LISTED BELOW:
ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.
ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET EXCEPT FOR PYRIDINE FOR THE MOST PROTECTIVE CRITERIA SINCE THE LABORATORY CANNOT ACHIEVE THE REQUIRED RCP CALIBRATION CRITERIA AT THESE LEVELS, UNLESS SPECIFIED BELOW:
ALL OTHER REQUESTED REPORTING LIMITS ARE MET.
TENTATIVELY IDENTIFIED COMPOUNDS (TICs) IF REQUESTED ARE LISTED BELOW:
NOT REQUESTED

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)	

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CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

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ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06430
JOB NUMBER: -

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

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 05/31/07
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

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DAVE WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

5/30/2007

Purchase Order No.:

Project Location: MERIDEN-HUB
Date Received: 5/22/2007
Field Sample # : S1

LIMS-BAT #: LIMT-06430
Job Number: -

Sample ID : 07B18781

Sampled : 5/22/2007
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	05/23/07	MFF	0.17			
Acrylonitrile	mg/kg dry wt	ND	05/23/07	MFF	0.033			
tert-Amylmethyl Ether	mg/kg dry wt	ND	05/23/07	MFF	0.002			
Benzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Bromoform	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	05/23/07	MFF	0.017			
2-Butanone (MEK)	mg/kg dry wt	ND	05/23/07	MFF	0.065			
tert-Butyl Alcohol	mg/kg dry wt	ND	05/23/07	MFF	0.065			
n-Butylbenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	05/23/07	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	05/23/07	MFF	0.010			
Carbon Tetrachloride	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	05/23/07	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	05/23/07	MFF	0.033			
Chloroform	mg/kg dry wt	ND	05/23/07	MFF	0.007			
Chloromethane	mg/kg dry wt	ND	05/23/07	MFF	0.017			
2-Chlorotoluene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	05/23/07	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	05/23/07	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

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5/30/2007

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Field Sample # : S1
Sample ID : 07B18781

Sampled : 5/22/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-06430
Job Number: -

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	05/23/07	MFF	0.007			
Dichlorodifluoromethane	mg/kg dry wt	ND	05/23/07	MFF	0.033			
1,1-Dichloroethane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	05/23/07	MFF	0.007			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	05/23/07	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	05/23/07	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	05/23/07	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	05/23/07	MFF	0.033			
Diisopropyl Ether	mg/kg dry wt	ND	05/23/07	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	05/23/07	MFF	0.17			
Ethyl Benzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	05/23/07	MFF	0.033			
Isopropylbenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
MTBE	mg/kg dry wt	ND	05/23/07	MFF	0.007			
Methylene Chloride	mg/kg dry wt	ND	05/23/07	MFF	0.033			
MIBK	mg/kg dry wt	ND	05/23/07	MFF	0.033			
Naphthalene	mg/kg dry wt	ND	05/23/07	MFF	0.007			
n-Propylbenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Styrene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	05/23/07	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	05/23/07	MFF	0.004			

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WALLINGFORD, CT 06492

5/30/2007

Purchase Order No.:

Project Location: MERIDEN-HUB
Date Received: 5/22/2007
Field Sample # : S1

LIMS-BAT #: LIMT-06430
Job Number: -

Sample ID : 07B18781

Sampled : 5/22/2007
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	05/23/07	MFF	0.017			
Toluene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	05/23/07	MFF	0.017			
1,2,3-Trichloropropane	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	05/23/07	MFF	0.017			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	05/23/07	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	05/23/07	MFF	0.017			
m + p Xylene	mg/kg dry wt	ND	05/23/07	MFF	0.007			
o-Xylene	mg/kg dry wt	ND	05/23/07	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.

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5/30/2007

Purchase Order No.:

Project Location: MERIDEN-HUB
Date Received: 5/22/2007
Field Sample # : S1
Sample ID : 07B18781

Sampled : 5/22/2007
NOT SPECIFIED

Sample Matrix: SOIL

LIMS-BAT #: LIMT-06430
Job Number: -

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Antimony	mg/kg dry wt	7.00	05/24/07	KSH	4.33			
Arsenic	mg/kg dry wt	7.98	05/24/07	KSH	2.71			
Beryllium	mg/kg dry wt	ND	05/24/07	KSH	0.28			
Cadmium	mg/kg dry wt	0.30	05/24/07	KSH	0.28			
Chromium	mg/kg dry wt	13.7	05/24/07	KSH	0.55			
Copper	mg/kg dry wt	140	05/24/07	KSH	0.55			
Lead	mg/kg dry wt	93.4	05/24/07	KSH	0.82			
Mercury	mg/kg dry wt	0.532	05/24/07	SY	0.008			
Nickel	mg/kg dry wt	24.4	05/24/07	KSH	0.55			
Selenium	mg/kg dry wt	ND	05/24/07	KSH	5.42			
Silver	mg/kg dry wt	5.74	05/24/07	KSH	0.55			
Thallium	mg/kg dry wt	ND	05/24/07	KSH	3.25			
Zinc	mg/kg dry wt	135	05/24/07	KSH	1.09			

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Purchase Order No.:

Project Location: MERIDEN-HUB
Date Received: 5/22/2007

LIMS-BAT #: LIMT-06430
Job Number: -

Analytical Method: Antimony
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Arsenic
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Beryllium
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: Copper
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: Nickel
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Selenium
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

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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

5/30/2007

Purchase Order No.:

Project Location: MERIDEN-HUB
Date Received: 5/22/2007

LIMS-BAT #: LIMT-06430
Job Number: -

Analytical Method: Silver
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Thallium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Zinc
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

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

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5/30/2007

Purchase Order No.:

Project Location: MERIDEN-HUB
Date Received: 5/22/2007
Field Sample # : S1

LIMS-BAT #: LIMT-06430
Job Number: -

Sample ID : 07B18781

Sampled : 5/22/2007
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	05/26/07	BGL	0.73			
Acenaphthylene	mg/kg dry wt	ND	05/26/07	BGL	0.73			
Anthracene	mg/kg dry wt	ND	05/26/07	BGL	0.73			
Benzo(a)anthracene	mg/kg dry wt	1.49	05/26/07	BGL	0.73			
Benzo(a)pyrene	mg/kg dry wt	1.51	05/26/07	BGL	0.73			
Benzo(b)fluoranthene	mg/kg dry wt	1.90	05/26/07	BGL	0.73			
Benzo(g,h,i)perylene	mg/kg dry wt	1.03	05/26/07	BGL	0.73			
Benzo(k)fluoranthene	mg/kg dry wt	ND	05/26/07	BGL	0.73			
Chrysene	mg/kg dry wt	1.71	05/26/07	BGL	0.73			
Dibenz(a,h)anthracene	mg/kg dry wt	0.95	05/26/07	BGL	0.73			
Fluoranthene	mg/kg dry wt	2.75	05/26/07	BGL	0.73			
Fluorene	mg/kg dry wt	ND	05/26/07	BGL	0.73			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	1.60	05/26/07	BGL	0.73			
2-Methylnaphthalene	mg/kg dry wt	ND	05/26/07	BGL	0.73			
Naphthalene	mg/kg dry wt	ND	05/26/07	BGL	0.73			
Phenanthrene	mg/kg dry wt	1.91	05/26/07	BGL	0.73			
Pyrene	mg/kg dry wt	2.45	05/26/07	BGL	0.73			
Extraction Date 8270		5/23/2007	05/26/07	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 AND PENTACHLORONITROBENZENE ARE ESTIMATED SINCE RESPONSE FACTOR 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.

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DAVE WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

5/30/2007

Purchase Order No.:

Project Location: MERIDEN-HUB
Date Received: 5/22/2007
Field Sample # : S1

LIMS-BAT #: LIMT-06430
Job Number: -

Sample ID : 07B18781

Sampled : 5/22/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	92.4	05/25/07	LL				

Analytical Method:
SM 2540G
PERCENT OF SAMPLE REMAINING AFTER DRYING OVERNIGHT AT 103-105 DEGREES CENTIGRADE.

RL = Reporting Limit
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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

5/30/2007

Purchase Order No.:

Project Location: MERIDEN-HUB
Date Received: 5/22/2007

LIMS-BAT #: LIMT-06430
Job Number: -

** END OF REPORT **

RL = Reporting Limit

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/SEMI-9452

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B18781					
	Nitrobenzene-d5	Surrogate Recovery	42.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	48.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	52.0	%	30-130
BLANK-102259					
	1,4-Dichlorobenzene	Blank	<0.34	mg/kg dry wt	
	Naphthalene	Blank	<0.17	mg/kg dry wt	
	1,2-Dichlorobenzene	Blank	<0.34	mg/kg dry wt	
	1,3-Dichlorobenzene	Blank	<0.34	mg/kg dry wt	
	Acenaphthene	Blank	<0.17	mg/kg dry wt	
	Acenaphthylene	Blank	<0.17	mg/kg dry wt	
	Aniline	Blank	<0.34	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	
	Benzoic Acid	Blank	<1.00	mg/kg dry wt	
	Bis(2-chloroethyl)ether	Blank	<0.34	mg/kg dry wt	
	Bis(2-chloroethoxy)methane	Blank	<0.34	mg/kg dry wt	
	Bis(2-chloroisopropyl)ether	Blank	<0.34	mg/kg dry wt	
	Bis(2-ethylhexyl)phthalate	Blank	<0.34	mg/kg dry wt	
	4-Bromophenyl phenyl ether	Blank	<0.34	mg/kg dry wt	
	Butylbenzylphthalate	Blank	<0.67	mg/kg dry wt	
	4-Chloroaniline	Blank	<0.67	mg/kg dry wt	
	2-Chloronaphthalene	Blank	<0.34	mg/kg dry wt	
	4-Chlorophenylphenyl ether	Blank	<0.34	mg/kg dry wt	
	Chrysene	Blank	<0.17	mg/kg dry wt	
	Dibenz(a,h)anthracene	Blank	<0.17	mg/kg dry wt	
	Dibenzofuran	Blank	<0.34	mg/kg dry wt	
	3,3'-Dichlorobenzidine	Blank	<0.17	mg/kg dry wt	
	Diethylphthalate	Blank	<0.34	mg/kg dry wt	
	Dimethylphthalate	Blank	<0.67	mg/kg dry wt	
	Di-n-butylphthalate	Blank	<0.34	mg/kg dry wt	
	2,4-Dinitrotoluene	Blank	<0.34	mg/kg dry wt	
	2,6-Dinitrotoluene	Blank	<0.34	mg/kg dry wt	
	1,2-Diphenylhydrazine (as Azobenzene)	Blank	<0.34	mg/kg dry wt	
	Di-n-octylphthalate	Blank	<0.67	mg/kg dry wt	
	Fluoranthene	Blank	<0.17	mg/kg dry wt	
	Fluorene	Blank	<0.17	mg/kg dry wt	
	Hexachlorobenzene	Blank	<0.34	mg/kg dry wt	
	Hexachlorobutadiene	Blank	<0.34	mg/kg dry wt	
	Hexachlorocyclopentadiene	Blank	<0.67	mg/kg dry wt	
	Hexachloroethane	Blank	<0.34	mg/kg dry wt	

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BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/SEMI-9452

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102259					
	Indeno(1,2,3-cd)pyrene	Blank	<0.17	mg/kg dry wt	
	Isophorone	Blank	<0.34	mg/kg dry wt	
	2-Methylnaphthalene	Blank	<0.17	mg/kg dry wt	
	2-Nitroaniline	Blank	<0.34	mg/kg dry wt	
	3-Nitroaniline	Blank	<0.34	mg/kg dry wt	
	Nitrobenzene	Blank	<0.34	mg/kg dry wt	
	N-Nitroso-di-n-propylamine	Blank	<0.34	mg/kg dry wt	
	N-Nitrosodiphenylamine	Blank	<0.34	mg/kg dry wt	
	Phenanthrene	Blank	<0.17	mg/kg dry wt	
	Pyrene	Blank	<0.17	mg/kg dry wt	
	1,2,4-Trichlorobenzene	Blank	<0.34	mg/kg dry wt	
	4-Chloro-3-methylphenol	Blank	<0.67	mg/kg dry wt	
	2-Chlorophenol	Blank	<0.34	mg/kg dry wt	
	2,4-Dichlorophenol	Blank	<0.34	mg/kg dry wt	
	2,4-Dimethylphenol	Blank	<0.34	mg/kg dry wt	
	4,6-Dinitro-2-methylphenol	Blank	<0.34	mg/kg dry wt	
	2,4-Dinitrophenol	Blank	<0.67	mg/kg dry wt	
	o-cresol	Blank	<0.34	mg/kg dry wt	
	m & p-cresol(s)	Blank	<0.34	mg/kg dry wt	
	2-Nitrophenol	Blank	<0.34	mg/kg dry wt	
	4-Nitrophenol	Blank	<0.67	mg/kg dry wt	
	Phenol	Blank	<0.34	mg/kg dry wt	
	2,4,5-Trichlorophenol	Blank	<0.34	mg/kg dry wt	
	2,4,6-Trichlorophenol	Blank	<0.34	mg/kg dry wt	
	Pentachlorophenol	Blank	<0.34	mg/kg dry wt	
	Pyridine	Blank	<0.17	mg/kg dry wt	
	Benzo(k)fluoranthene	Blank	<0.17	mg/kg dry wt	
	Acetophenone	Blank	<0.34	mg/kg dry wt	
	Carbazole	Blank	<0.17	mg/kg dry wt	
	Pentachloronitrobenzene	Blank	<0.34	mg/kg dry wt	
	1,2,4,5-Tetrachlorobenzene	Blank	<0.34	mg/kg dry wt	
LFBLANK-63405					
	1,4-Dichlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	62.09	%	40-140
	Naphthalene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.02	mg/kg dry wt	
		Lab Fort Blk. % Rec.	61.21	%	40-140
	1,2-Dichlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.06	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.09	%	40-140
	1,3-Dichlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.04	mg/kg dry wt	

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QC Batch Number: GCMS/SEMI-9452

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63405					
	1,3-Dichlorobenzene	Lab Fort Blk. % Rec.	62.63	%	40-140
	Acenaphthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.10	mg/kg dry wt	
		Lab Fort Blk. % Rec.	66.11	%	40-140
	Acenaphthylene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.08	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.79	%	40-140
	Aniline	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.90	mg/kg dry wt	
		Lab Fort Blk. % Rec.	54.19	%	10-140
	Anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.21	mg/kg dry wt	
		Lab Fort Blk. % Rec.	73.12	%	40-140
	Benzo(a)anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.27	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.33	%	40-140
	Benzo(a)pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.32	mg/kg dry wt	
		Lab Fort Blk. % Rec.	79.49	%	40-140
	Benzo(b)fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.27	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.30	%	40-140
	Benzo(g,h,i)perylene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.40	mg/kg dry wt	
		Lab Fort Blk. % Rec.	83.99	%	40-140
	Benzoic Acid	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.93	mg/kg dry wt	
		Lab Fort Blk. % Rec.	55.95	%	30-130
	Bis(2-chloroethyl)ether	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.12	mg/kg dry wt	
		Lab Fort Blk. % Rec.	67.67	%	40-140
	Bis(2-chloroethoxy)methane	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.08	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.99	%	40-140
	Bis(2-chloroisopropyl)ether	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.12	mg/kg dry wt	
		Lab Fort Blk. % Rec.	67.30	%	40-140
	Bis(2-ethylhexyl)phthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.01	mg/kg dry wt	
		Lab Fort Blk. % Rec.	60.73	%	40-140
	4-Bromophenyl phenyl ether	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.33	mg/kg dry wt	
		Lab Fort Blk. % Rec.	79.81	%	40-140

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QC SUMMARY REPORT

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Report Date: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/SEMI-9452

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63405					
	Butylbenzylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.09	mg/kg dry wt	
		Lab Fort Blk. % Rec.	65.87	%	40-140
	4-Chloroaniline	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.98	mg/kg dry wt	
		Lab Fort Blk. % Rec.	58.99	%	10-140
	2-Chloronaphthalene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	61.85	%	40-140
	4-Chlorophenylphenyl ether	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.26	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.61	%	40-140
	Chrysene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.98	mg/kg dry wt	
		Lab Fort Blk. % Rec.	59.17	%	40-140
	Dibenz(a,h)anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.64	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.63	%	40-140
	Dibenzofuran	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.28	mg/kg dry wt	
		Lab Fort Blk. % Rec.	77.09	%	40-140
	3,3'-Dichlorobenzidine	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.64	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.86	%	20-140
	Diethylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.26	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.70	%	40-140
	Dimethylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.22	mg/kg dry wt	
		Lab Fort Blk. % Rec.	73.78	%	40-140
	Di-n-butylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.27	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.61	%	40-140
	2,4-Dinitrotoluene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.44	mg/kg dry wt	
		Lab Fort Blk. % Rec.	86.80	%	40-140
	2,6-Dinitrotoluene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.35	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.99	%	40-140
	1,2-Diphenylhydrazine (as Azobenzene)	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.27	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.48	%	40-140
	Di-n-octylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	

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LFBLANK-63405					
	Di-n-octylphthalate	Lab Fort Blk. Found	1.12	mg/kg dry wt	
		Lab Fort Blk. % Rec.	67.72	%	40-140
	Fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.31	mg/kg dry wt	
		Lab Fort Blk. % Rec.	78.64	%	40-140
	Fluorene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.19	mg/kg dry wt	
		Lab Fort Blk. % Rec.	71.92	%	40-140
	Hexachlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.46	mg/kg dry wt	
		Lab Fort Blk. % Rec.	87.77	%	40-140
	Hexachlorobutadiene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.16	mg/kg dry wt	
		Lab Fort Blk. % Rec.	69.91	%	40-140
	Hexachlorocyclopentadiene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.48	mg/kg dry wt	
		Lab Fort Blk. % Rec.	89.26	%	40-140
	Hexachloroethane	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.13	mg/kg dry wt	
		Lab Fort Blk. % Rec.	67.91	%	40-140
	Indeno(1,2,3-cd)pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.52	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.63	%	40-140
	Isophorone	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	61.85	%	40-140
	2-Methylnaphthalene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.00	mg/kg dry wt	
		Lab Fort Blk. % Rec.	60.46	%	40-140
	2-Nitroaniline	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.25	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.16	%	40-140
	3-Nitroaniline	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.30	mg/kg dry wt	
		Lab Fort Blk. % Rec.	78.52	%	30-140
	Nitrobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	62.09	%	40-140
	N-Nitroso-di-n-propylamine	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.08	mg/kg dry wt	
		Lab Fort Blk. % Rec.	65.21	%	80-180
	N-Nitrosodiphenylamine	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.48	mg/kg dry wt	

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Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63405					
	N-Nitrosodiphenylamine	Lab Fort Blk. % Rec.	89.05	%	40-140
	Phenanthrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.14	mg/kg dry wt	
		Lab Fort Blk. % Rec.	68.81	%	40-140
	Pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.97	mg/kg dry wt	
		Lab Fort Blk. % Rec.	58.25	%	40-140
	1,2,4-Trichlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.13	mg/kg dry wt	
		Lab Fort Blk. % Rec.	68.15	%	40-140
	4-Chloro-3-methylphenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.05	mg/kg dry wt	
		Lab Fort Blk. % Rec.	63.49	%	30-130
	2-Chlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.02	mg/kg dry wt	
		Lab Fort Blk. % Rec.	61.57	%	30-130
	2,4-Dichlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	62.11	%	30-130
	2,4-Dimethylphenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.01	mg/kg dry wt	
		Lab Fort Blk. % Rec.	61.00	%	30-130
	4,6-Dinitro-2-methylphenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.73	mg/kg dry wt	
		Lab Fort Blk. % Rec.	44.27	%	30-130
	2,4-Dinitrophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.59	mg/kg dry wt	
		Lab Fort Blk. % Rec.	35.75	%	10-130
	o-cresol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.05	mg/kg dry wt	
		Lab Fort Blk. % Rec.	63.47	%	30-130
	m & p-cresol(s)	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.04	mg/kg dry wt	
		Lab Fort Blk. % Rec.	62.86	%	30-130
	2-Nitrophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.00	mg/kg dry wt	
		Lab Fort Blk. % Rec.	60.31	%	30-130
	4-Nitrophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.33	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.35	%	30-130
	Phenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.85	mg/kg dry wt	
		Lab Fort Blk. % Rec.	50.99	%	30-130

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/SEMI-9452

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63405					
	2,4,5-Trichlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.27	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.36	%	30-130
	2,4,6-Trichlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.04	mg/kg dry wt	
		Lab Fort Blk. % Rec.	62.87	%	30-130
	Pentachlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.89	mg/kg dry wt	
		Lab Fort Blk. % Rec.	53.97	%	30-130
	Pyridine	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.59	mg/kg dry wt	
		Lab Fort Blk. % Rec.	35.57	%	30-140
	Benzo(k)fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.12	mg/kg dry wt	
		Lab Fort Blk. % Rec.	67.27	%	40-140
	Acetophenone	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.06	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.12	%	40-140
	Carbazole	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.33	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.05	%	40-140
	Pentachloronitrobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.48	mg/kg dry wt	
		Lab Fort Blk. % Rec.	89.26	%	40-140
	1,2,4,5-Tetrachlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.12	mg/kg dry wt	
		Lab Fort Blk. % Rec.	67.37	%	40-140

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/VOL-16917

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B18781					
	1,2-Dichloroethane-d4	Surrogate Recovery	95.560	%	70-130
	Toluene-d8	Surrogate Recovery	97.240	%	70-130
	Bromofluorobenzene	Surrogate Recovery	99.920	%	70-130
BLANK-102115					
	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	<0.004	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	
	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	

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/VOL-16917

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102115					
	Hexachlorobutadiene	Blank	<0.002	mg/kg dry wt	
	Isopropylbenzene	Blank	<0.002	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	<0.002	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	
	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	<0.004	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	<0.010	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	
LFBLANK-63249					
	Acetone	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.027	mg/kg dry wt	
		Lab Fort Blk. % Rec.	135.900	%	50-160
	Benzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.500	%	70-130

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QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

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Report Date: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/VOL-16917

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63249					
	Carbon Tetrachloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.000	%	70-130
	Chloroform	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.300	%	70-130
	1,2-Dichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.700	%	70-130
	1,4-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.900	%	70-130
	Ethyl Benzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.800	%	70-130
	2-Butanone (MEK)	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.024	mg/kg dry wt	
		Lab Fort Blk. % Rec.	121.600	%	70-160
	MIBK	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.027	mg/kg dry wt	
		Lab Fort Blk. % Rec.	137.000	%	70-160
	Naphthalene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.900	%	40-130
	Styrene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	
		Lab Fort Blk. % Rec.	115.200	%	70-130
	Tetrachloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.025	mg/kg dry wt	
		Lab Fort Blk. % Rec.	126.800	%	70-160
	Toluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.500	%	70-130
	1,1,1-Trichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.500	%	70-130
	Trichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.400	%	70-130
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.017	mg/kg dry wt	
		Lab Fort Blk. % Rec.	88.400	%	40-160
	Trichlorofluoromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/VOL-16917

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63249					
	Trichlorofluoromethane	Lab Fort Blk. Found	0.016	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.000	%	70-130
	o-Xylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	112.800	%	70-130
	m + p Xylene	Lab Fort Blank Amt.	0.040	mg/kg dry wt	
		Lab Fort Blk. Found	0.045	mg/kg dry wt	
		Lab Fort Blk. % Rec.	114.200	%	70-130
	1,2-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.100	%	70-130
	1,3-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.800	%	70-130
	1,1-Dichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.400	%	70-130
	1,1-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.017	mg/kg dry wt	
		Lab Fort Blk. % Rec.	89.100	%	70-130
	1,4-Dioxane	Lab Fort Blank Amt.	0.100	mg/kg dry wt	
		Lab Fort Blk. Found	0.100	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.660	%	40-160
	MTBE	Lab Fort Blank Amt.	0.040	mg/kg dry wt	
		Lab Fort Blk. Found	0.038	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.850	%	70-130
	trans-1,2-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.200	%	70-130
	Vinyl Chloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.400	%	40-130
	Methylene Chloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.017	mg/kg dry wt	
		Lab Fort Blk. % Rec.	85.500	%	40-160
	Chlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.000	%	70-130
	Chloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.016	mg/kg dry wt	
		Lab Fort Blk. % Rec.	81.100	%	40-130
	Bromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.016	mg/kg dry wt	

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QC SUMMARY REPORT

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Sample Matrix Spikes and Matrix Spike Duplicates

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Report Date: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/VOL-16917

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63249					
	Bromomethane	Lab Fort Blk. % Rec.	84.300	%	40-130
	Chloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.300	%	40-160
	cis-1,3-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.400	%	70-130
	trans-1,3-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.600	%	70-130
	Chlorodibromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.100	%	70-130
	1,1,2-Trichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.800	%	70-130
	Bromoform	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.600	%	70-130
	1,1,2,2-Tetrachloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.600	%	70-130
	2-Chlorotoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.000	%	70-130
	Hexachlorobutadiene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.200	%	70-130
	Isopropylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.024	mg/kg dry wt	
		Lab Fort Blk. % Rec.	122.400	%	70-130
	p-Isopropyltoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.700	%	70-130
	n-Propylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	113.000	%	70-130
	sec-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	112.200	%	70-130
	tert-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.026	mg/kg dry wt	
		Lab Fort Blk. % Rec.	130.199	%	70-160

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QC SUMMARY REPORT

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Report Date: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/VOL-16917

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63249					
	1,2,3-Trichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.400	%	70-130
	1,2,4-Trichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.900	%	40-130
	1,2,4-Trimethylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.000	%	70-130
	1,3,5-Trimethylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	111.800	%	70-130
	4-Chlorotoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.900	%	70-130
	Dibromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.200	%	70-130
	cis-1,2-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.400	%	70-130
	1,1-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.800	%	70-130
	1,2-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.200	%	70-130
	1,3-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.700	%	70-130
	2,2-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.200	%	70-130
	1,1,1,2-Tetrachloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.200	%	70-130
	1,2,3-Trichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.800	%	70-130
	n-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.200	%	70-130
	Dichlorodifluoromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/VOL-16917

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63249					
	Dichlorodifluoromethane	Lab Fort Blk. Found	0.012	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.000	%	40-160
	Bromochloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.100	%	70-130
	Bromobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.000	%	70-130
	Acrylonitrile	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.400	%	70-160
	Carbon Disulfide	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.700	%	70-160
	2-Hexanone	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.025	mg/kg dry wt	
		Lab Fort Blk. % Rec.	126.400	%	70-160
	trans-1,4-Dichloro-2-Butene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.800	%	70-130
	Diethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.300	%	70-130
	Bromodichloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.100	%	70-130
	1,2-Dibromo-3-Chloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.017	mg/kg dry wt	
		Lab Fort Blk. % Rec.	88.300	%	70-130
	1,2-Dibromoethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.400	%	70-130
	Tetrahydrofuran	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.016	mg/kg dry wt	
		Lab Fort Blk. % Rec.	81.500	%	70-130
	tert-Butyl Alcohol	Lab Fort Blank Amt.	0.100	mg/kg dry wt	
		Lab Fort Blk. Found	0.090	mg/kg dry wt	
		Lab Fort Blk. % Rec.	90.700	%	40-130
	Diisopropyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.200	%	70-130
	tert-Butylethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: GCMS/VOL-16917

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63249					
	tert-Butylethyl Ether	Lab Fort Blk. % Rec.	105.300	%	70-130
	tert-Amylmethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.300	%	70-130

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: HG-7705

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102166					
	Mercury	Blank	<0.010	mg/kg	
		Blank	<0.010	mg/kg dry wt	
LFBLANK-63305					
	Mercury	Lab Fort Blank Amt.	0.500	mg/kg	
		Lab Fort Blk. Found	0.492	mg/kg	
		Lab Fort Blk. % Rec.	98.500	%	80-120
		Lab Fort Blank Amt.	0.500	mg/kg dry wt	
		Lab Fort Blk. Found	0.492	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.500	%	80-120

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QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
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Method Blanks

Report Date: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: ICP-16626

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102168					
	Silver	Blank	<0.50	mg/kg	
		Blank	<0.50	mg/kg dry wt	
	Arsenic	Blank	<2.50	mg/kg dry wt	
		Blank	<2.50	mg/kg	
	Beryllium	Blank	<0.25	mg/kg	
		Blank	<0.25	mg/kg dry wt	
	Cadmium	Blank	<0.25	mg/kg	
		Blank	<0.25	mg/kg dry wt	
	Chromium	Blank	<0.50	mg/kg	
		Blank	<0.50	mg/kg dry wt	
	Copper	Blank	<0.50	mg/kg	
		Blank	<0.50	mg/kg dry wt	
	Nickel	Blank	<0.50	mg/kg	
		Blank	<0.50	mg/kg dry wt	
	Lead	Blank	<0.75	mg/kg	
		Blank	<0.75	mg/kg dry wt	
	Antimony	Blank	<4.00	mg/kg	
		Blank	<4.00	mg/kg dry wt	
	Selenium	Blank	<5.00	mg/kg dry wt	
		Blank	<5.00	mg/kg	
	Thallium	Blank	<3.00	mg/kg	
		Blank	<3.00	mg/kg dry wt	
	Zinc	Blank	<1.00	mg/kg	
		Blank	<1.00	mg/kg dry wt	
LFBLANK-63307					
	Silver	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	99.77	mg/kg	
		Lab Fort Blk. % Rec.	99.77	%	65-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	99.77	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.77	%	65-120
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	103.54	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.54	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	103.54	mg/kg	
		Lab Fort Blk. % Rec.	103.54	%	80-120
	Beryllium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	105.74	mg/kg	
		Lab Fort Blk. % Rec.	105.74	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	105.74	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.74	%	80-120

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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: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: ICP-16626

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63307					
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	100.10	mg/kg	
		Lab Fort Blk. % Rec.	100.10	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	100.10	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.10	%	80-120
	Chromium	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	106.96	mg/kg	
		Lab Fort Blk. % Rec.	106.96	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	106.96	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.96	%	80-120
	Copper	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	109.41	mg/kg	
		Lab Fort Blk. % Rec.	109.41	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	109.41	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.41	%	80-120
	Nickel	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	105.33	mg/kg	
		Lab Fort Blk. % Rec.	105.33	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	105.33	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.33	%	80-120
	Lead	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	100.18	mg/kg	
		Lab Fort Blk. % Rec.	100.18	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	100.18	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.18	%	80-120
	Antimony	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	96.75	mg/kg	
		Lab Fort Blk. % Rec.	96.75	%	65-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	96.75	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.75	%	65-120
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.17	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.17	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	97.17	mg/kg	
		Lab Fort Blk. % Rec.	97.17	%	80-120
	Thallium	Lab Fort Blank Amt.	100.00	mg/kg	

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Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 5/30/2007 Lims Bat # : LIMT-06430

QC Batch Number: ICP-16626

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63307					
	Thallium	Lab Fort Blk. Found	96.80	mg/kg	
		Lab Fort Blk. % Rec.	96.80	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	96.80	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.80	%	80-120
	Zinc	Lab Fort Blank Amt.	100.00	mg/kg	
		Lab Fort Blk. Found	110.24	mg/kg	
		Lab Fort Blk. % Rec.	110.24	%	80-120
		Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	110.24	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.24	%	80-120

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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

Laboratory Analysis
QA/QC Certification Form

Laboratory Name: Con-Test Analytical Laboratory

Client: Metcalf & Eddy – Wallingford

Project Location: Meriden – Hub

Project Number: LIMT – 06430

Sampling Date(s): 05/22/07

Laboratory Sample ID(s):

0703 18781

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents)?	☒ Yes ☐ No
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☒ Yes ☐ No
3	Were samples received at an appropriate temperature (4° C ± 2°)?	☒ Yes ☐ No
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	☐ Yes ☒ No
5	a) Were reporting limits specified or referenced on the chain-of-custody? b) Were these reporting limits met?	☒ Yes ☐ No ☒ Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☒ No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	☐ Yes ☒ No

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1 is "No", the data package does not meet the requirements for "Reasonable Confidence."

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: Sondra L. Slesinski **Position: Quality Assurance Officer**

Printed Name: Sondra L. Slesinski **Date:** 05/31/07

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Email: info@contestlabs.com
www.contestlabs.com

CHAIN OF CUSTODY RECORD

LIMT-06430

39 SPRUCE ST, 2ND FLOOR
EAST LONGMEADOW, MA 01028

Company Name: M+E
Address: 860 North Main St Ext
Attention: Dave Williams
Project Location: Meriden HUB
Sampled By: Dave Williams

Telephone:( )
Project #
Client PO #

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

ANALYSIS REQUESTED

Field ID	Sample Description	Lab # 07B	Date Sampled Start Date/Time	Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	VOCs - 8260-5035	PAHs - 8270	Total Metals - Priority Pollutants	# of containers
	S1	18781	7:30	7:30		X	S		✓	✓	✓	5
	Trip Blank	~~18782~~							✓	✓		

Preservation Codes: I = Iced; H = HCL; M = Methanol; N = Nitric Acid; S = Sulfuric Acid; B = Sodium bisulfate; O = Other; X = Na hydroxide; T = Na thiosulfate

Cont. Code: A=amber gl; G=glass; P=plastic; ST=sterile; V= vial; S=summa c; T=tedlar bag; O=Other

Client Comments: No Bisulfite TB provided - Do not analyze TB per Dave Williams

Laboratory Comments: Standard turnaround

Received by: Meghan S. Kelley 5/22/07 3:15

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in **Matrix/Conc.** Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time: 8:10 5/22/07
Received by: (signature) M+E Fridge (DTM)	Date/Time: 8:10 5/22/07
Relinquished by: (signature)	Date/Time: 5/22/07 10:00
Received by: (signature)	Date/Time: 5/22/07 10:00

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: RSRs - PMC SWAC

***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 FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

AIHA, NELAC & WBE/DBE Certifi

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SAMPLE RECEIPT CHECKLIST

CLIENT NAME: Metcalf + Eddy

RECEIVED BY: MED DATE: 5/22/07

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: 5°
5. Are there any dissolved samples for the lab to filter? YES NO

   Who was notified? _____ Date: _____ Time: _____

6. Are there any on hold samples? YES NO STORED WHERE:
7. Are there any short holding time samples and who was notified? _____ Date: _____ Time _____
8. Location where samples are stored:

CONTAINERS SENT IN TO CON-TEST	# of container
1 liter amber	
500 ml amber	
250 ml amber (8oz. Amber)	
1 liter plastic	
500 ml plastic	
250 ml plastic	
40 ml vial—which kind—list below	4
Colisure bottle	
Dissolved oxygen bottle	
Flashpoint bottle	

CONTAINERS SENT TO CON-TEST	# of containers
Air Cassettes	
8 oz clear jar	1
4 oz clear jar	
2 oz clear jar	
Plastic bag	
Encore	
Brass Sleeves	
Tubes	
Summa cans	
Other	

Laboratory comments:

# of HCL Vial _____ # of Methanol vials 3 # of Sodium Bisulfate vials 1

# of DI water(to be frozen) vials _____ Time and Date when frozen _____

Do all the samples have the correct pH levels? YES NO If no, please explain:

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REPORT DATE 6/5/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06591
JOB NUMBER: -

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

PROJECT LOCATION: MERIDEN HUB

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
S2	07B19630	SOIL	NOT SPECIFIED	8260 dry weight
S2	07B19630	SOIL	NOT SPECIFIED	metals(13pp)sicp
S2	07B19630	SOIL	NOT SPECIFIED	pah - sludge
S2	07B19630	SOIL	NOT SPECIFIED	solids (percent)
TRIP BLANK	07B19631	LIQUIDS	NOT SPECIFIED	8260 solid

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REPORT DATE 6/5/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06591
JOB NUMBER: -

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-06591

CASE NARRATIVE SUMMARY

IN METHOD 8260 SOIL AND SOLID FOR SAMPLES 07B19630 - 19631, THE REPORTED RESULTS FOR 1,4-DIOXANE ARE ESTIMATED. EITHER THE INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

IN METHOD 8270, ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.

THERE ARE NO OTHER ANALYTICAL ISSUES AFFECTING THE USABILITY OF THE DATA

DETAILED CASE NARRATIVE

METHOD SW846-7470A/7471A

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 7470A/7471A UNLESS LISTED BELOW: NONE EXCEEDED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 7470A/7471A EXCEPT AS LISTED BELOW: ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERIES FOR RCP MERCURY ANALYSIS 7470A/7471A WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW: NONE OUTSIDE CONTROL LIMITS
THE 7470A/7471A METHOD BLANK WAS NOT CONTAMINATED AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 7470A/7471A MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
SAMPLE DUPLICATE, MS AND MSD PERFORMED ON SAMPLE 07B19630.
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS SPECIFIED BELOW:
ALL REPORTING LIMITS WERE MET

METHOD SW846-6010 SOIL

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 6010 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 6010 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM (ANALYSIS OF NON-VOLATILE METAL COMPONENTS IS NOT EXPECTED TO BE AFFECTED IN SAMPLES RECEIVED AT AMBIENT TEMPERATURES), UNLESS LISTED BELOW: ALL PROPERLY PRESERVED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 6010 EXCEPT AS LISTED BELOW: ALL STANDARDS MET
INTERFERENCE CHECK STANDARDS (ICSA & ICSAB) VERIFIED INTER-ELEMENT SPECTRAL INTERFERENCE CORRECTIONS, WITH CONTROL LIMITS OF 80-120% FOR ALL ANALYTES, EXCEPT AS LISTED BELOW:
ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERY FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 6010 ELEMENTS WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW:
NONE OUTSIDE CONTROL LIMITS
THE 6010 METHOD BLANK WAS FOUND NOT TO BE CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 6010 MATRIX SPIKE AND MATRIX SPIKE DUPLICATE RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL CT RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 6010 UNLESS NOTED BELOW:
ONLY THE PP13 METALS RESULTS WERE REPORTED

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

REPORT DATE 6/5/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06591
JOB NUMBER: -

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

ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS SPECIFIED BELOW:
ALL REPORTING LIMITS WERE MET

METHOD SW846 8260 SOIL AND SOLID

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8260 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 8260 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW:
ALL PROPERLY PRESERVED
THE 8260 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
IF DILUTIONS WERE PERFORMED ONLY ONE DILUTION WITHIN THE LINEAR CALIBRATED REGION OF THE CURVE IS REPORTED.
ALL 8260 SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW: NO DILUTIONS WERE PERFORMED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 8260 EXCEPT THAT RESPONSE FACTORS FOR 1,4-DIOXANE AND T-BUTYL ALCOHOL ARE LESS THAN 0.05, AND/OR EXCEPT AS LISTED BELOW:
IN METHOD 8260 SOIL AND SOLID FOR SAMPLES 07B19630 - 19631, THE REPORTED RESULTS FOR 1,4-DIOXANE ARE ESTIMATED. EITHER THE INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.
LCS RECOVERIES FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 8260 COMPOUNDS WERE ALL WITHIN LIMITS SPECIFIED BY THE METHOD EXCEPT FOR "DIFFICULT ANALYTES" WHERE CONTROL LIMITS OF 40-160% ARE USED AND/OR UNLESS LISTED BELOW:
DIFFICULT ANALYTES: MIBK, ACRYLONITRILE, MEK, TETRACHLOROETHYLENE, TERT-BUTYL ALCOHOL, ACETONE, 1,4-DIOXANE, VINYL CHLORIDE, CHLOROMETHANE, DICHLORODIFLUOROMETHANE, 2-HEXANONE, NAPHTHALENE, AND BROMOMETHANE
ADDITIONAL DIFFICULT ANALYTES IN WATER ONLY: 2,2-DICHLOROPROPANE, TRICHLOROFLUOROMETHANE, AND TERT-BUTYLETHYL ETHER
ADDITIONAL DIFFICULT ANALYTES IN SOIL ONLY: CHLOROETHANE, 1,2,3-TRICHLOROPROPANE, 1,2,4-TRICHLOROBENZENE, METHYLENE CHLORIDE, N-BUTYLBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, CARBON DISULFIDE, AND TERT-BUTYLBENZENE.
COMPOUNDS OUTSIDE OF CONTROL LIMITS:
IN METHOD 8260 SOIL AND SOLID, THE LABORATORY FORTIFIED BLANK RECOVERY FOR VINYL CHLORIDE IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.
ALL 8260 SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE OUTSIDE OF CONTROL LIMITS
ALL 8260 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPDs, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY.
ALL RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 8260 UNLESS NOTED BELOW:
ALL RESULTS WERE REPORTED
ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REPORTING LIMITS WERE MET.
TENTATIVELY IDENTIFIED COMPOUNDS (TICs) IF REQUESTED ARE LISTED BELOW: NOT REQUESTED

METHOD SW846 8270 SOLID

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8270 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 8270 WERE RECEIVED PRESERVED PROPERLY AT 4 DEGREES +/- 2 DEGREES C. IN THE PROPER CONTAINERS AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW:
ALL PROPERLY PRESERVED

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

REPORT DATE 6/5/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06591
JOB NUMBER: -

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

THE 8270 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
IF DILUTIONS WERE PERFORMED ONLY ONE DILUTION WITHIN THE LINEAR CALIBRATED REGION OF THE CURVE IS REPORTED. ALL 8270 SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW: NO DILUTIONS WERE PERFORMED
TUNING, INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 8270 EXCEPT THAT THE RESPONSE FACTORS FOR BENZOIC ACID AND PENTACHLORONITROBENZENE ARE LESS THAN 0.05, AND/OR EXCEPT AS LISTED BELOW: ALL STANDARDS MET
LCS SAMPLE RECOVERIES FOR REQUIRED RCP 8270 COMPOUNDS WERE ALL WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD, 40-140% FOR BASE/NEUTRALS AND 30-130% FOR ACIDS EXCEPT FOR "DIFFICULT ANALYTES" LISTED BELOW AND/OR OTHERWISE LISTED BELOW:
DIFFICULT ANALYTES FOR SOIL LCS - LIMITS BETWEEN 10 AND 180% DEPENDING ON THE COMPOUND (SEE QC SUMMARY FOR LIMITS): 3,3'-DICHLOROBENZIDINE, PYRIDINE, ANILINE, 4-CHLOROANILINE, 3-NITROANILINE, AND N-NITROSODIPHENYLAMINE
COMPOUNDS OUTSIDE OF CONTROL LIMITS: NONE OUTSIDE OF CONTROL LIMITS
ALL 8270 SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE OUTSIDE OF CONTROL LIMITS
ALL 8270 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 8270 UNLESS LISTED BELOW: ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.
ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET EXCEPT FOR PYRIDINE FOR THE MOST PROTECTIVE CRITERIA SINCE THE LABORATORY CANNOT ACHIEVE THE REQUIRED RCP CALIBRATION CRITERIA AT THESE LEVELS, UNLESS SPECIFIED BELOW: ALL OTHER REQUESTED REPORTING LIMITS ARE MET.
TENTATIVELY IDENTIFIED COMPOUNDS (TICs) IF REQUESTED ARE LISTED BELOW: NOT REQUESTED

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.

Edward Denson 6/5/07

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

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DAVID WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : S2
Sample ID : 07B19630

Sampled : 5/25/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-06591
Job Number: -

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	05/29/07	MFF	0.050			
Acrylonitrile	mg/kg dry wt	ND	05/29/07	MFF	0.010			
tert-Amylmethyl Ether	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Benzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Bromobenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Bromochloromethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Bromodichloromethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Bromoform	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Bromomethane	mg/kg dry wt	ND	05/29/07	MFF	0.005			
2-Butanone (MEK)	mg/kg dry wt	ND	05/29/07	MFF	0.020			
tert-Butyl Alcohol	mg/kg dry wt	ND	05/29/07	MFF	0.020			
n-Butylbenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
sec-Butylbenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
tert-Butylbenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
tert-Butylethyl Ether	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Carbon Disulfide	mg/kg dry wt	ND	05/29/07	MFF	0.003			
Carbon Tetrachloride	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Chlorobenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Chlorodibromomethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Chloroethane	mg/kg dry wt	ND	05/29/07	MFF	0.010			
Chloroform	mg/kg dry wt	ND	05/29/07	MFF	0.002			
Chloromethane	mg/kg dry wt	ND	05/29/07	MFF	0.005			
2-Chlorotoluene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
4-Chlorotoluene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,2-Dibromoethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Dibromomethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,2-Dichlorobenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,3-Dichlorobenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,4-Dichlorobenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			

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

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6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : S2

LIMS-BAT #: LIMT-06591
Job Number: -

Sample ID : 07B19630

Sampled : 5/25/2007
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	05/29/07	MFF	0.002			
Dichlorodifluoromethane	mg/kg dry wt	ND	05/29/07	MFF	0.010			
1,1-Dichloroethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,2-Dichloroethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,1-Dichloroethylene	mg/kg dry wt	ND	05/29/07	MFF	0.002			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,2-Dichloropropane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,3-Dichloropropane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
2,2-Dichloropropane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,1-Dichloropropene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Diethyl Ether	mg/kg dry wt	ND	05/29/07	MFF	0.010			
Diisopropyl Ether	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,4-Dioxane	mg/kg dry wt	ND	05/29/07	MFF	0.050			
Ethyl Benzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Hexachlorobutadiene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
2-Hexanone	mg/kg dry wt	ND	05/29/07	MFF	0.010			
Isopropylbenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
p-Isopropyltoluene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
MTBE	mg/kg dry wt	ND	05/29/07	MFF	0.002			
Methylene Chloride	mg/kg dry wt	ND	05/29/07	MFF	0.010			
MIBK	mg/kg dry wt	ND	05/29/07	MFF	0.010			
Naphthalene	mg/kg dry wt	ND	05/29/07	MFF	0.002			
n-Propylbenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Styrene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Tetrachloroethylene	mg/kg dry wt	ND	05/29/07	MFF	0.001			

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WALLINGFORD, CT 06492

6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : S2

LIMS-BAT #: LIMT-06591
Job Number: -

Sample ID : 07B19630

Sampled : 5/25/2007
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	05/29/07	MFF	0.005			
Toluene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,1,1-Trichloroethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,1,2-Trichloroethane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Trichloroethylene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Trichlorofluoromethane	mg/kg dry wt	ND	05/29/07	MFF	0.005			
1,2,3-Trichloropropane	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	05/29/07	MFF	0.005			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	05/29/07	MFF	0.001			
Vinyl Chloride	mg/kg dry wt	ND	05/29/07	MFF	0.005			
m + p Xylene	mg/kg dry wt	ND	05/29/07	MFF	0.002			
o-Xylene	mg/kg dry wt	ND	05/29/07	MFF	0.001			

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.

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

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WALLINGFORD, CT 06492

6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : TRIP BLANK
Sample ID : 07B19631

Sampled : 5/25/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-06591
Job Number: -

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg	ND	05/29/07	MFF	0.10			
Acrylonitrile	mg/kg	ND	05/29/07	MFF	0.020			
tert-Amylmethyl Ether	mg/kg	ND	05/29/07	MFF	0.001			
Benzene	mg/kg	ND	05/29/07	MFF	0.002			
Bromobenzene	mg/kg	ND	05/29/07	MFF	0.002			
Bromochloromethane	mg/kg	ND	05/29/07	MFF	0.002			
Bromodichloromethane	mg/kg	ND	05/29/07	MFF	0.002			
Bromoform	mg/kg	ND	05/29/07	MFF	0.002			
Bromomethane	mg/kg	ND	05/29/07	MFF	0.010			
2-Butanone (MEK)	mg/kg	ND	05/29/07	MFF	0.040			
tert-Butyl Alcohol	mg/kg	ND	05/29/07	MFF	0.040			
n-Butylbenzene	mg/kg	ND	05/29/07	MFF	0.002			
sec-Butylbenzene	mg/kg	ND	05/29/07	MFF	0.002			
tert-Butylbenzene	mg/kg	ND	05/29/07	MFF	0.002			
tert-Butylethyl Ether	mg/kg	ND	05/29/07	MFF	0.001			
Carbon Disulfide	mg/kg	ND	05/29/07	MFF	0.006			
Carbon Tetrachloride	mg/kg	ND	05/29/07	MFF	0.002			
Chlorobenzene	mg/kg	ND	05/29/07	MFF	0.002			
Chlorodibromomethane	mg/kg	ND	05/29/07	MFF	0.001			
Chloroethane	mg/kg	ND	05/29/07	MFF	0.020			
Chloroform	mg/kg	ND	05/29/07	MFF	0.004			
Chloromethane	mg/kg	ND	05/29/07	MFF	0.010			
2-Chlorotoluene	mg/kg	ND	05/29/07	MFF	0.002			
4-Chlorotoluene	mg/kg	ND	05/29/07	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg	ND	05/29/07	MFF	0.002			
1,2-Dibromoethane	mg/kg	ND	05/29/07	MFF	0.001			
Dibromomethane	mg/kg	ND	05/29/07	MFF	0.002			
1,2-Dichlorobenzene	mg/kg	ND	05/29/07	MFF	0.002			
1,3-Dichlorobenzene	mg/kg	ND	05/29/07	MFF	0.002			
1,4-Dichlorobenzene	mg/kg	ND	05/29/07	MFF	0.002			

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

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WALLINGFORD, CT 06492

6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : TRIP BLANK
Sample ID : 07B19631

Sampled : 5/25/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-06591
Job Number: -

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	05/29/07	MFF	0.004			
Dichlorodifluoromethane	mg/kg	ND	05/29/07	MFF	0.020			
1,1-Dichloroethane	mg/kg	ND	05/29/07	MFF	0.002			
1,2-Dichloroethane	mg/kg	ND	05/29/07	MFF	0.002			
1,1-Dichloroethylene	mg/kg	ND	05/29/07	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg	ND	05/29/07	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg	ND	05/29/07	MFF	0.002			
1,2-Dichloropropane	mg/kg	ND	05/29/07	MFF	0.002			
1,3-Dichloropropane	mg/kg	ND	05/29/07	MFF	0.001			
2,2-Dichloropropane	mg/kg	ND	05/29/07	MFF	0.002			
1,1-Dichloropropene	mg/kg	ND	05/29/07	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg	ND	05/29/07	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg	ND	05/29/07	MFF	0.001			
Diethyl Ether	mg/kg	ND	05/29/07	MFF	0.020			
Diisopropyl Ether	mg/kg	ND	05/29/07	MFF	0.020			
1,4-Dioxane	mg/kg	ND	05/29/07	MFF	0.10			
Ethyl Benzene	mg/kg	ND	05/29/07	MFF	0.002			
Hexachlorobutadiene	mg/kg	ND	05/29/07	MFF	0.002			
2-Hexanone	mg/kg	ND	05/29/07	MFF	0.020			
Isopropylbenzene	mg/kg	ND	05/29/07	MFF	0.002			
p-Isopropyltoluene	mg/kg	ND	05/29/07	MFF	0.002			
MTBE	mg/kg	ND	05/29/07	MFF	0.004			
Methylene Chloride	mg/kg	ND	05/29/07	MFF	0.020			
MIBK	mg/kg	ND	05/29/07	MFF	0.020			
Naphthalene	mg/kg	ND	05/29/07	MFF	0.004			
n-Propylbenzene	mg/kg	ND	05/29/07	MFF	0.002			
Styrene	mg/kg	ND	05/29/07	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg	ND	05/29/07	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg	ND	05/29/07	MFF	0.001			
Tetrachloroethylene	mg/kg	ND	05/29/07	MFF	0.002			

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con-test ANALYTICAL LABORATORY

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

DAVID WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : TRIP BLANK

LIMS-BAT #: LIMT-06591
Job Number: -

Sample ID : 07B19631

Sampled : 5/25/2007
NOT SPECIFIED

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg	ND	05/29/07	MFF	0.010			
Toluene	mg/kg	ND	05/29/07	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg	ND	05/29/07	MFF	0.002			
1,2,4-Trichlorobenzene	mg/kg	ND	05/29/07	MFF	0.002			
1,1,1-Trichloroethane	mg/kg	ND	05/29/07	MFF	0.002			
1,1,2-Trichloroethane	mg/kg	ND	05/29/07	MFF	0.002			
Trichloroethylene	mg/kg	ND	05/29/07	MFF	0.002			
Trichlorofluoromethane	mg/kg	ND	05/29/07	MFF	0.010			
1,2,3-Trichloropropane	mg/kg	ND	05/29/07	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg	ND	05/29/07	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg	ND	05/29/07	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg	ND	05/29/07	MFF	0.002			
Vinyl Chloride	mg/kg	ND	05/29/07	MFF	0.010			
m + p Xylene	mg/kg	ND	05/29/07	MFF	0.004			
o-Xylene	mg/kg	ND	05/29/07	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.

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METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : S2

LIMS-BAT #: LIMT-06591
Job Number: -

Sample ID : 07B19630

Sampled : 5/25/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	Hi	P/ F
Antimony	mg/kg dry wt	ND	05/31/07	CRM	4.43			
Arsenic	mg/kg dry wt	ND	05/31/07	CRM	2.77			
Beryllium	mg/kg dry wt	0.38	05/31/07	CRM	0.28			
Cadmium	mg/kg dry wt	0.32	05/31/07	CRM	0.28			
Chromium	mg/kg dry wt	11.2	05/31/07	CRM	0.56			
Copper	mg/kg dry wt	95.7	05/31/07	CRM	0.56			
Lead	mg/kg dry wt	25.9	05/31/07	CRM	0.83			
Mercury	mg/kg dry wt	0.040	05/31/07	SY	0.007			
Nickel	mg/kg dry wt	9.92	05/31/07	CRM	0.56			
Selenium	mg/kg dry wt	ND	05/31/07	CRM	5.53			
Silver	mg/kg dry wt	2.16	05/31/07	CRM	0.56			
Thallium	mg/kg dry wt	ND	05/31/07	CRM	3.32			
Zinc	mg/kg dry wt	106	05/31/07	CRM	1.11			

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WALLINGFORD, CT 06492

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007

LIMS-BAT #: LIMT-06591
Job Number: -

Analytical Method: Antimony
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Arsenic
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Beryllium
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: Copper
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: Nickel
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Selenium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

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Purchase Order No.:

6/5/2007

Project Location: MERIDEN HUB
Date Received: 5/25/2007

LIMS-BAT #: LIMT-06591
Job Number: -

Analytical Method: Silver
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Thallium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Zinc
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

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WALLINGFORD, CT 06492

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : S2

LIMS-BAT #: LIMT-06591
Job Number: -

Sample ID : 07B19630

Sampled : 5/25/2007
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	06/02/07	BGL	0.19			
Acenaphthylene	mg/kg dry wt	ND	06/02/07	BGL	0.19			
Anthracene	mg/kg dry wt	ND	06/02/07	BGL	0.19			
Benzo(a)anthracene	mg/kg dry wt	0.27	06/02/07	BGL	0.19			
Benzo(a)pyrene	mg/kg dry wt	0.24	06/02/07	BGL	0.19			
Benzo(b)fluoranthene	mg/kg dry wt	0.29	06/02/07	BGL	0.19			
Benzo(g,h,i)perylene	mg/kg dry wt	ND	06/02/07	BGL	0.19			
Benzo(k)fluoranthene	mg/kg dry wt	ND	06/02/07	BGL	0.19			
Chrysene	mg/kg dry wt	0.23	06/02/07	BGL	0.19			
Dibenz(a,h)anthracene	mg/kg dry wt	0.20	06/02/07	BGL	0.19			
Fluoranthene	mg/kg dry wt	0.50	06/02/07	BGL	0.19			
Fluorene	mg/kg dry wt	ND	06/02/07	BGL	0.19			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	0.28	06/02/07	BGL	0.19			
2-Methylnaphthalene	mg/kg dry wt	ND	06/02/07	BGL	0.19			
Naphthalene	mg/kg dry wt	ND	06/02/07	BGL	0.19			
Phenanthrene	mg/kg dry wt	0.21	06/02/07	BGL	0.19			
Pyrene	mg/kg dry wt	0.36	06/02/07	BGL	0.19			
Extraction Date 8270		5/31/2007	06/02/07	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 AND PENTACHLORONITROBENZENE ARE ESTIMATED SINCE RESPONSE FACTOR FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

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WALLINGFORD, CT 06492

6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007
Field Sample # : S2

LIMS-BAT #: LIMT-06591
Job Number: -

Sample ID : 07B19630

Sampled : 5/25/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	90.4	06/01/07	MAM				

Analytical Method:
SM 2540G
PERCENT OF SAMPLE REMAINING AFTER DRYING OVERNIGHT AT 103-105 DEGREES CENTIGRADE.

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6/5/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 5/25/2007

LIMS-BAT #: LIMT-06591
Job Number: -

** END OF REPORT **

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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: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/SEMI-9476

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B19630					
	Nitrobenzene-d5	Surrogate Recovery	58.9	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	48.6	%	30-130
	Terphenyl-d14	Surrogate Recovery	49.7	%	30-130
BLANK-102582					
	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-63739					
	Naphthalene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.05	mg/kg dry wt	
		Lab Fort Blk. % Rec.	63.19	%	40-140
	Acenaphthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.14	mg/kg dry wt	
		Lab Fort Blk. % Rec.	68.45	%	40-140
	Acenaphthylene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.10	mg/kg dry wt	
		Lab Fort Blk. % Rec.	66.22	%	40-140
	Anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.16	mg/kg dry wt	
		Lab Fort Blk. % Rec.	70.09	%	40-140
	Benzo(a)anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.30	mg/kg dry wt	
		Lab Fort Blk. % Rec.	78.25	%	40-140
	Benzo(a)pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.29	mg/kg dry wt	
		Lab Fort Blk. % Rec.	77.80	%	40-140
	Benzo(b)fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.22	mg/kg dry wt	
		Lab Fort Blk. % Rec.	73.67	%	40-140

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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: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/SEMI-9476

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63739					
	Benzo(g,h,i)perylene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.21	mg/kg dry wt	
		Lab Fort Blk. % Rec.	72.89	%	40-140
	Chrysene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	61.85	%	40-140
	Dibenz(a,h)anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.51	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.03	%	40-140
	Fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.25	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.53	%	40-140
	Fluorene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.24	mg/kg dry wt	
		Lab Fort Blk. % Rec.	74.57	%	40-140
	Indeno(1,2,3-cd)pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.33	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.02	%	40-140
	2-Methylnaphthalene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	62.05	%	40-140
	Phenanthrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.06	mg/kg dry wt	
		Lab Fort Blk. % Rec.	63.91	%	40-140
	Pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.00	mg/kg dry wt	
		Lab Fort Blk. % Rec.	60.35	%	40-140
	Benzo(k)fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.29	mg/kg dry wt	
		Lab Fort Blk. % Rec.	77.50	%	40-140

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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: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/VOL-16952

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B19631					
	1,2-Dichloroethane-d4	Surrogate Recovery	102.880	%	70-130
	Toluene-d8	Surrogate Recovery	97.400	%	70-130
	Bromofluorobenzene	Surrogate Recovery	96.360	%	70-130
BLANK-102352					
	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	<0.004	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	

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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: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/VOL-16952

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102352					
	Hexachlorobutadiene	Blank	<0.002	mg/kg	
	Isopropylbenzene	Blank	<0.002	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	<0.002	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	<0.004	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	<0.010	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	

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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: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/VOL-16953

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B19630					
	1,2-Dichloroethane-d4	Surrogate Recovery	111.240	%	70-130
	Toluene-d8	Surrogate Recovery	97.480	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.560	%	70-130
BLANK-102353					
	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	<0.004	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	
	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	

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QC SUMMARY REPORT

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Method Blanks

Report Date: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/VOL-16953

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102353					
	Hexachlorobutadiene	Blank	<0.002	mg/kg dry wt	
	Isopropylbenzene	Blank	<0.002	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	<0.002	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	
	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	<0.004	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	<0.010	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	
LFBLANK-63502					
	Acetone	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.029	mg/kg dry wt	
		Lab Fort Blk. % Rec.	147.300	%	50-160
	Benzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.100	%	70-130

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QC SUMMARY REPORT

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QC Batch Number: GCMS/VOL-16953

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63502					
	Carbon Tetrachloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.900	%	70-130
	Chloroform	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.000	%	70-130
	1,2-Dichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.500	%	70-130
	1,4-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.800	%	70-130
	Ethyl Benzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.200	%	70-130
	2-Butanone (MEK)	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.027	mg/kg dry wt	
		Lab Fort Blk. % Rec.	138.700	%	70-160
	MIBK	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.030	mg/kg dry wt	
		Lab Fort Blk. % Rec.	150.900	%	70-160
	Naphthalene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.800	%	40-130
	Styrene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.700	%	70-130
	Tetrachloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.024	mg/kg dry wt	
		Lab Fort Blk. % Rec.	120.900	%	70-160
	Toluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.300	%	70-130
	1,1,1-Trichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.000	%	70-130
	Trichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.000	%	70-130
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.300	%	40-160
	Trichlorofluoromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	

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QC SUMMARY REPORT

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QC Batch Number: GCMS/VOL-16953

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63502					
	Trichlorofluoromethane	Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.800	%	70-130
	o-Xylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.000	%	70-130
	m + p Xylene	Lab Fort Blank Amt.	0.040	mg/kg dry wt	
		Lab Fort Blk. Found	0.044	mg/kg dry wt	
		Lab Fort Blk. % Rec.	111.650	%	70-130
	1,2-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.900	%	70-130
	1,3-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.900	%	70-130
	1,1-Dichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.500	%	70-130
	1,1-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.500	%	70-130
	1,4-Dioxane	Lab Fort Blank Amt.	0.100	mg/kg dry wt	
		Lab Fort Blk. Found	0.096	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.440	%	40-160
	MTBE	Lab Fort Blank Amt.	0.040	mg/kg dry wt	
		Lab Fort Blk. Found	0.038	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.500	%	70-130
	trans-1,2-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.300	%	70-130
	Vinyl Chloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.026	mg/kg dry wt	
		Lab Fort Blk. % Rec.	133.600	%	40-130
	Methylene Chloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	112.500	%	40-160
	Chlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.000	%	70-130
	Chloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	
		Lab Fort Blk. % Rec.	117.100	%	40-130
	Bromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	

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QC SUMMARY REPORT

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Report Date: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/VOL-16953

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63502					
	Bromomethane	Lab Fort Blk. % Rec.	117.100	%	40-130
	Chloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	
	cis-1,3-Dichloropropene	Lab Fort Blk. % Rec.	118.900	%	40-160
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
	trans-1,3-Dichloropropene	Lab Fort Blk. % Rec.	106.800	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
	Chlorodibromomethane	Lab Fort Blk. % Rec.	103.000	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
	1,1,2-Trichloroethane	Lab Fort Blk. % Rec.	92.800	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
	Bromoform	Lab Fort Blk. % Rec.	100.400	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
	1,1,2,2-Tetrachloroethane	Lab Fort Blk. % Rec.	94.800	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
	2-Chlorotoluene	Lab Fort Blk. % Rec.	101.000	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
	Hexachlorobutadiene	Lab Fort Blk. % Rec.	109.600	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
	Isopropylbenzene	Lab Fort Blk. % Rec.	100.800	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
	p-Isopropyltoluene	Lab Fort Blk. % Rec.	112.500	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
	n-Propylbenzene	Lab Fort Blk. % Rec.	108.700	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	
	sec-Butylbenzene	Lab Fort Blk. % Rec.	116.100	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
	tert-Butylbenzene	Lab Fort Blk. % Rec.	107.500	%	70-130
		Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.025	mg/kg dry wt	
		Lab Fort Blk. % Rec.	127.500	%	70-160

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QC SUMMARY REPORT

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Report Date: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/VOL-16953

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63502					
	1,2,3-Trichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.200	%	70-130
	1,2,4-Trichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.100	%	40-130
	1,2,4-Trimethylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.600	%	70-130
	1,3,5-Trimethylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.700	%	70-130
	4-Chlorotoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.000	%	70-130
	Dibromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.700	%	70-130
	cis-1,2-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.600	%	70-130
	1,1-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.600	%	70-130
	1,2-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.300	%	70-130
	1,3-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.200	%	70-130
	2,2-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.500	%	70-130
	1,1,1,2-Tetrachloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.800	%	70-130
	1,2,3-Trichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	90.900	%	70-130
	n-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.900	%	70-130
	Dichlorodifluoromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	

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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: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/VOL-16953

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63502					
	Dichlorodifluoromethane	Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	111.700	%	40-160
	Bromochloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.017	mg/kg dry wt	
		Lab Fort Blk. % Rec.	88.200	%	70-130
	Bromobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.600	%	70-130
	Acrylonitrile	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.900	%	70-160
	Carbon Disulfide	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.900	%	70-160
	2-Hexanone	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.027	mg/kg dry wt	
		Lab Fort Blk. % Rec.	138.900	%	70-160
	trans-1,4-Dichloro-2-Butene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.600	%	70-130
	Diethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.400	%	70-130
	Bromodichloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.800	%	70-130
	1,2-Dibromo-3-Chloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.700	%	70-130
	1,2-Dibromoethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.200	%	70-130
	Tetrahydrofuran	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.016	mg/kg dry wt	
		Lab Fort Blk. % Rec.	81.400	%	70-130
	tert-Butyl Alcohol	Lab Fort Blank Amt.	0.100	mg/kg dry wt	
		Lab Fort Blk. Found	0.091	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.820	%	40-130
	Diisopropyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.400	%	70-130
	tert-Butylethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	

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QC SUMMARY REPORT

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Method Blanks

Report Date: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: GCMS/VOL-16953

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63502					
	tert-Butylethyl Ether	Lab Fort Blk. % Rec.	108.100	%	70-130
	tert-Amylmethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.200	%	70-130

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QC SUMMARY REPORT

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Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: HG-7725

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B19630					
	Mercury	Sample Amount	0.039	mg/kg dry wt	
		Duplicate Value	0.039	mg/kg dry wt	
		Duplicate RPD	0.342	%	0-35
		Sample Amount	0.039	mg/kg dry wt	
		Matrix Spk Amt Added	0.289	mg/kg dry wt	
		MS Amt Measured	0.329	mg/kg dry wt	
		Matrix Spike % Rec.	99.752	%	75-125
		MSD Amount Added	0.269	mg/kg dry wt	
		MSD Amt Measured	0.289	mg/kg dry wt	
		MSD % Recovery	92.714	%	75-125
		MSD Range	7.038	units	
		MS Duplicate RPD	12.693	%	0-35
BLANK-102402					
	Mercury	Blank	<0.010	mg/kg dry wt	
LFBLANK-63551					
	Mercury	Lab Fort Blank Amt.	0.500	mg/kg dry wt	
		Lab Fort Blk. Found	0.472	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.500	%	80-120

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QC SUMMARY REPORT

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BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: ICP-16679

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102431					
	Silver	Blank	<0.50	mg/kg dry wt	
	Arsenic	Blank	<2.50	mg/kg dry wt	
	Beryllium	Blank	<0.25	mg/kg dry wt	
	Cadmium	Blank	<0.25	mg/kg dry wt	
	Chromium	Blank	<0.50	mg/kg dry wt	
	Copper	Blank	<0.50	mg/kg dry wt	
	Nickel	Blank	<0.50	mg/kg dry wt	
	Lead	Blank	<0.75	mg/kg dry wt	
	Antimony	Blank	<4.00	mg/kg dry wt	
	Selenium	Blank	<5.00	mg/kg dry wt	
	Thallium	Blank	<3.00	mg/kg dry wt	
	Zinc	Blank	<1.00	mg/kg dry wt	
LFBLANK-63577					
	Silver	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	93.15	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.15	%	65-120
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	95.17	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.17	%	80-120
	Beryllium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.97	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.97	%	80-120
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	92.47	mg/kg dry wt	
		Lab Fort Blk. % Rec.	92.47	%	80-120
	Chromium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.83	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.83	%	80-120
	Copper	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	96.20	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.20	%	80-120
	Nickel	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	94.63	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.63	%	80-120
	Lead	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	94.86	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.86	%	80-120
	Antimony	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	91.43	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.43	%	65-120
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	92.37	mg/kg dry wt	
		Lab Fort Blk. % Rec.	92.37	%	80-120

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Standard Reference Materials and Duplicates
Method Blanks

Report Date: 6/5/2007 Lims Bat # : LIMT-06591

QC Batch Number: ICP-16679

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63577					
	Thallium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	89.43	mg/kg dry wt	
		Lab Fort Blk. % Rec.	89.43	%	80-120
	Zinc	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	95.73	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.73	%	80-120

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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

Laboratory Analysis
QA/QC Certification Form

Laboratory Name: Con-Test Analytical Laboratory

Client: Metcalf & Eddy - Wallingford

Project Location: Meriden Hub

Project Number: LIMT 06591

Sampling Date(s): 05/25/02

Laboratory Sample ID(s): 07B19630 – 07B19631

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents)?	☒ Yes ☐ No
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☒ Yes ☐ No
3	Were samples received at an appropriate temperature (4° C ± 2°)?	☒ Yes ☐ No
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	☐ Yes ☒ No
5	a) Were reporting limits specified or referenced on the chain-of-custody? b) Were these reporting limits met?	☒ Yes ☐ No ☐ Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☒ No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	☒ Yes ☐ No

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1 is "No", the data package does not meet the requirements for "Reasonable Confidence."

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: Sondra L. Slesinski **Position: Quality Assurance Officer**

Printed Name: Sondra L. Slesinski **Date:** 06/05/07

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www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 SPRUCE ST, 2ND FLOOR
EAST LONGMEADOW, MA 01028

Page ____ of ____

Limit - 06591

Company Name: METCALF & EDDY
Address: 800 N MAIN ST EXT
WALLINGFORD CT
Attention: DAVID WILLIAMS
Project Location: MERIDEN HUB
Sampled By: SARAH FERRARA

Telephone: 203 269 7310
Project #
Client PO #

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 # 07B	Date Sampled Start Date/Time	Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	VOC 8260-505	PAHs 8270	13 PP METALS										# of containers
	S2	19630	5-25-07	11:45		X	SO		7	1											
	TRIP BLANK	19631	5-25-07	—		X			3/n	1											**Preservati
									✓	G											~Cont.Code

ANALYSIS REQUESTED

~Cont. Code
A=amber gl
G=glass
P=plastic
ST=sterile
V= vial
S=summa c
T=tedlar bag
O=Other

Client Commen

Laboratory Comments:
(*) left VM for David Williams regarding detection limit. - MW 5/29/07 5:00pm

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in **Matrix/Conc.** Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

(*) RCP per Dave Williams MW 5/30/07

Relinquished by: (signature)	Date/Time: 5-25-07 1:00	
Received by: (signature)	Date/Time: 5/25/07 1500	
Relinquished by: (signature)	Date/Time: 5/25/07 1705	
Received by: (signature)	Date/Time: 5/25/07 17:10	

Turnaround **
☒ 5-Day
☐ 10-Day
☐ Other ____
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? MC
Data Enhancement Project/RCP? ☒ Y ☐ N
Special Requirements or DL's: ____ ORSLs

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other____

****Preservation Codes:**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
O = Other____
X = Na hydroxide
T = Na thiosulfate

** 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 FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

AIHA, NELAC & WBE/DBE Certifi

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East Longmeadow, MA
Phone: 1-413-525-2332
Fax: 1-413-525-6405

SAMPLE RECEIPT CHECKLIST

CLIENT NAME: Metcalf + Eddy
RECEIVED BY: MEP DATE: 5/25/07

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: 5
5. Are there any dissolved samples for the lab to filter? YES NO

   Who was notified?_____ Date:_____ Time:_____

6. Are there any on hold samples? YES NO STORED WHERE:
7. Are there any short holding time samples and who was notified?_____ Date:_____ Time_____
8. Location where samples are stored:

CONTAINERS SENT IN TO CON-TEST	# of container
1 liter amber	
500 ml amber	
250 ml amber (8oz. Amber)	
1 liter plastic	
500 ml plastic	
250 ml plastic	
40 ml vial—which kind—list below	5
Colisure bottle	
Dissolved oxygen bottle	
Flashpoint bottle	

CONTAINERS SENT TO CON-TEST	# of containers
Air Cassettes	
8 oz clear jar	1
4 oz clear jar	
2 oz clear jar	
Plastic bag	
Encore	
Brass Sleeves	
Tubes	
Summa cans	
Other	

Laboratory comments:

# of HCL Vial_____ # of Methanol vials 2 # of Sodium Bisulfate vials 3
# of DI water(to be frozen) vials_____ Time and Date when frozen_____

Do all the samples have the correct pH levels? YES NO If no, please explain:

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REPORT DATE 6/13/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06742
JOB NUMBER: 60017968

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

PROJECT LOCATION: MERIDEN HUB

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
S3	07B20430	SOIL	NOT SPECIFIED	8260 dry weight
S3	07B20430	SOIL	NOT SPECIFIED	metals(13pp)sicp
S3	07B20430	SOIL	NOT SPECIFIED	pah - sludge
S3	07B20430	SOIL	NOT SPECIFIED	solids (percent)
TRIP BLANK	07B20431	LIQUIDS	NOT SPECIFIED	8260 solid

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REPORT DATE 6/13/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06742
JOB NUMBER: 60017968

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-06742

CASE NARRATIVE SUMMARY

IN METHOD 8270 FOR SAMPLE 07B20430, ANY REPORTED RESULT FOR PYRENE, BENZO(A)ANTHRACENE, CHRYSENE, 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 DUE TO THE SAMPLE MATRIX.

IN METHOD 8270, ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.

IN METHOD 8260, ANY REPORTED RESULT FOR 1,4-DIOXANE IS ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET METHOD SPECIFIED CRITERIA.

THERE ARE NO OTHER ANALYTICAL ISSUES AFFECTING THE USABILITY OF THE DATA

DETAILED CASE NARRATIVE

METHOD SW846-7470A/7471A

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 7470A/7471A UNLESS LISTED BELOW: NONE EXCEEDED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 7470A/7471A EXCEPT AS LISTED BELOW: ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERIES FOR RCP MERCURY ANALYSIS 7470A/7471A WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW: NONE OUTSIDE CONTROL LIMITS
THE 7470A/7471A METHOD BLANK WAS NOT CONTAMINATED AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 7470A/7471A MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS SPECIFIED BELOW:
ALL REPORTING LIMITS WERE MET

METHOD SW846-6010

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 6010 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 6010 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM (ANALYSIS OF NON-VOLATILE METAL COMPONENTS IS NOT EXPECTED TO BE AFFECTED IN SAMPLES RECEIVED AT AMBIENT TEMPERATURES), UNLESS LISTED BELOW: ALL PROPERLY PRESERVED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 6010 EXCEPT AS LISTED BELOW: ALL STANDARDS MET
INTERFERENCE CHECK STANDARDS (ICSA & ICSAB) VERIFIED INTER-ELEMENT SPECTRAL INTERFERENCE CORRECTIONS, WITH CONTROL LIMITS OF 80-120% FOR ALL ANALYTES, EXCEPT AS LISTED BELOW:
ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERY FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 6010 ELEMENTS WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW:
NONE OUTSIDE CONTROL LIMITS
THE 6010 METHOD BLANK WAS FOUND NOT TO BE CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 6010 MATRIX SPIKE AND MATRIX SPIKE DUPLICATE RECOVERIES, SAMPLE DUPLICATE RPDs AND

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

REPORT DATE 6/13/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06742
JOB NUMBER: 60017968

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

MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL CT RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 6010 UNLESS NOTED BELOW:
ONLY PP13 RESULTS WERE REPORTED.
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REPORTING LIMITS WERE MET

METHOD SW846 8270 SOLID

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8270 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 8270 WERE RECEIVED PRESERVED PROPERLY AT 4 DEGREES +/- 2 DEGREES C. IN THE PROPER CONTAINERS AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW:
ALL PROPERLY PRESERVED
THE 8270 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
IF DILUTIONS WERE PERFORMED ONLY ONE DILUTION WITHIN THE LINEAR CALIBRATED REGION OF THE CURVE IS REPORTED.
ALL 8270 SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW:
SAMPLE WAS DILUTED 5X.
TUNING, INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 8270 EXCEPT THAT THE RESPONSE FACTORS FOR BENZOIC ACID AND PENTACHLORONITROBENZENE ARE LESS THAN 0.05, AND/OR EXCEPT AS LISTED BELOW:
IN SAMPLE 07B20430, ANY REPORTED RESULT FOR PYRENE, BENZO(A)ANTHRACENE, CHRYSENE, 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 DUE TO THE SAMPLE MATRIX.
LCS SAMPLE RECOVERIES FOR REQUIRED RCP 8270 COMPOUNDS WERE ALL WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD, 40-140% FOR BASE/NEUTRALS AND 30-130% FOR ACIDS EXCEPT FOR "DIFFICULT ANALYTES" LISTED BELOW AND/OR OTHERWISE LISTED BELOW:
DIFFICULT ANALYTES FOR SOIL LCS - LIMITS BETWEEN 10 AND 180% DEPENDING ON THE COMPOUND (SEE QC SUMMARY FOR LIMITS): 3,3'-DICHLOROBENZIDINE, PYRIDINE, ANILINE, 4-CHLOROANILINE, 3-NITROANILINE, AND N-NITROSODIPHENYLAMINE
COMPOUNDS OUTSIDE OF CONTROL LIMITS: NONE OUTSIDE OF CONTROL LIMITS
ALL 8270 SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE OUTSIDE OF CONTROL LIMITS
ALL 8270 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 8270 UNLESS LISTED BELOW:
ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.
ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET EXCEPT FOR PYRIDINE FOR THE MOST PROTECTIVE CRITERIA SINCE THE LABORATORY CANNOT ACHIEVE THE REQUIRED RCP CALIBRATION CRITERIA AT THESE LEVELS, UNLESS SPECIFIED BELOW:
ALL OTHER REQUESTED REPORTING LIMITS ARE MET.
TENTATIVELY IDENTIFIED COMPOUNDS (TICs) IF REQUESTED ARE LISTED BELOW: NOT REQUESTED

METHOD SW846 8260 SOIL

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8260 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 8260 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW:
ALL PROPERLY PRESERVED

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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06742
JOB NUMBER: 60017968

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

THE 8260 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
IF DILUTIONS WERE PERFORMED ONLY ONE DILUTION WITHIN THE LINEAR CALIBRATED REGION OF THE CURVE IS REPORTED.
ALL 8260 SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW: NO DILUTIONS WERE PERFORMED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 8260 EXCEPT THAT RESPONSE FACTORS FOR 1,4-DIOXANE AND T-BUTYL ALCOHOL ARE LESS THAN 0.05, AND/OR EXCEPT AS LISTED BELOW:
ANY REPORTED RESULT FOR 1,4-DIOXANE IS ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET METHOD SPECIFIED CRITERIA.
LCS RECOVERIES FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 8260 COMPOUNDS WERE ALL WITHIN LIMITS SPECIFIED BY THE METHOD EXCEPT FOR "DIFFICULT ANALYTES" WHERE CONTROL LIMITS OF 40-160% ARE USED AND/OR UNLESS LISTED BELOW:
DIFFICULT ANALYTES: MIBK, ACRYLONITRILE, MEK, TETRACHLOROETHYLENE, TERT-BUTYL ALCOHOL, ACETONE, 1,4-DIOXANE, VINYL CHLORIDE, CHLOROMETHANE, DICHLORODIFLUOROMETHANE, 2-HEXANONE, NAPHTHALENE, AND BROMOMETHANE
ADDITIONAL DIFFICULT ANALYTES IN WATER ONLY: 2,2-DICHLOROPROPANE, TRICHLOROFLUOROMETHANE, AND TERT-BUTYLETHYL ETHER
ADDITIONAL DIFFICULT ANALYTES IN SOIL ONLY: CHLOROETHANE, 1,2,3-TRICHLOROPROPANE, 1,2,4-TRICHLOROBENZENE, METHYLENE CHLORIDE, N-BUTYLBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, CARBON DISULFIDE, AND TERT-BUTYLBENZENE.
COMPOUNDS OUTSIDE OF CONTROL LIMITS:
DATA IS NOT AFFECTED BY OUTLIERS FOR ACETONE, MEK, MIBK, OR 2-HEXANONE SINCE ALL RESULTS ARE "NOT DETECTED' AND RECOVERY BIAS IS ON THE HIGH SIDE.
ALL 8260 SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE OUTSIDE OF CONTROL LIMITS
ALL 8260 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPDs, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY.
ALL RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 8260 UNLESS NOTED BELOW:
ALL RESULTS WERE REPORTED
ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REPORTING LIMITS WERE MET.
TENTATIVELY IDENTIFIED COMPOUNDS (TICs) IF REQUESTED ARE LISTED BELOW: NOT REQUESTED

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 06/13/07

SIGNATURE DATE

Tod Kopyscinski
Director of Operations

Sondra L. Slesinski
Quality Assurance Officer

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REPORT DATE 6/13/2007

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ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-06742
JOB NUMBER: 60017968

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

Edward Denson
Technical Director

* See end of data tabulation for notes and comments pertaining to this sample

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DAVID WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : S3

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Sample ID : 07B20430

Sampled : 6/1/2007
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	06/05/07	MFF	0.16			
Acrylonitrile	mg/kg dry wt	ND	06/05/07	MFF	0.031			
tert-Amylmethyl Ether	mg/kg dry wt	ND	06/05/07	MFF	0.002			
Benzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Bromobenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Bromochloromethane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Bromodichloromethane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Bromoform	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Bromomethane	mg/kg dry wt	ND	06/05/07	MFF	0.016			
2-Butanone (MEK)	mg/kg dry wt	ND	06/05/07	MFF	0.062			
tert-Butyl Alcohol	mg/kg dry wt	ND	06/05/07	MFF	0.062			
n-Butylbenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	06/05/07	MFF	0.002			
Carbon Disulfide	mg/kg dry wt	ND	06/05/07	MFF	0.010			
Carbon Tetrachloride	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Chlorobenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	06/05/07	MFF	0.002			
Chloroethane	mg/kg dry wt	ND	06/05/07	MFF	0.031			
Chloroform	mg/kg dry wt	ND	06/05/07	MFF	0.007			
Chloromethane	mg/kg dry wt	ND	06/05/07	MFF	0.016			
2-Chlorotoluene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	06/05/07	MFF	0.002			
Dibromomethane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

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

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METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : S3
Sample ID : 07B20430
Sampled : 6/1/2007
NOT SPECIFIED
Sample Matrix: SOIL

LIMS-BAT #: LIMT-06742
Job Number: 60017968

	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	06/05/07	MFF	0.007			
Dichlorodifluoromethane	mg/kg dry wt	ND	06/05/07	MFF	0.031			
1,1-Dichloroethane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	06/05/07	MFF	0.007			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	06/05/07	MFF	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	06/05/07	MFF	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	06/05/07	MFF	0.002			
Diethyl Ether	mg/kg dry wt	ND	06/05/07	MFF	0.031			
Diisopropyl Ether	mg/kg dry wt	ND	06/05/07	MFF	0.002			
1,4-Dioxane	mg/kg dry wt	ND	06/05/07	MFF	0.16			
Ethyl Benzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
2-Hexanone	mg/kg dry wt	ND	06/05/07	MFF	0.031			
Isopropylbenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
MTBE	mg/kg dry wt	ND	06/05/07	MFF	0.007			
Methylene Chloride	mg/kg dry wt	ND	06/05/07	MFF	0.031			
MIBK	mg/kg dry wt	ND	06/05/07	MFF	0.031			
Naphthalene	mg/kg dry wt	ND	06/05/07	MFF	0.007			
n-Propylbenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Styrene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	06/05/07	MFF	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	06/05/07	MFF	0.004			

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DAVID WILLIAMS
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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : S3

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Sample ID : 07B20430

Sampled : 6/1/2007
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	06/05/07	MFF	0.016			
Toluene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Trichloroethylene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	06/05/07	MFF	0.016			
1,2,3-Trichloropropane	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	06/05/07	MFF	0.016			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	06/05/07	MFF	0.004			
Vinyl Chloride	mg/kg dry wt	ND	06/05/07	MFF	0.016			
m + p Xylene	mg/kg dry wt	ND	06/05/07	MFF	0.007			
o-Xylene	mg/kg dry wt	ND	06/05/07	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.

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WALLINGFORD, CT 06492

6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : TRIP BLANK
Sample ID : 07B20431

Sampled : 6/1/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg	ND	06/05/07	MFF	0.10			
Acrylonitrile	mg/kg	ND	06/05/07	MFF	0.020			
tert-Amylmethyl Ether	mg/kg	ND	06/05/07	MFF	0.001			
Benzene	mg/kg	ND	06/05/07	MFF	0.002			
Bromobenzene	mg/kg	ND	06/05/07	MFF	0.002			
Bromochloromethane	mg/kg	ND	06/05/07	MFF	0.002			
Bromodichloromethane	mg/kg	ND	06/05/07	MFF	0.002			
Bromoform	mg/kg	ND	06/05/07	MFF	0.002			
Bromomethane	mg/kg	ND	06/05/07	MFF	0.010			
2-Butanone (MEK)	mg/kg	ND	06/05/07	MFF	0.040			
tert-Butyl Alcohol	mg/kg	ND	06/05/07	MFF	0.040			
n-Butylbenzene	mg/kg	ND	06/05/07	MFF	0.002			
sec-Butylbenzene	mg/kg	ND	06/05/07	MFF	0.002			
tert-Butylbenzene	mg/kg	ND	06/05/07	MFF	0.002			
tert-Butylethyl Ether	mg/kg	ND	06/05/07	MFF	0.001			
Carbon Disulfide	mg/kg	ND	06/05/07	MFF	0.006			
Carbon Tetrachloride	mg/kg	ND	06/05/07	MFF	0.002			
Chlorobenzene	mg/kg	ND	06/05/07	MFF	0.002			
Chlorodibromomethane	mg/kg	ND	06/05/07	MFF	0.001			
Chloroethane	mg/kg	ND	06/05/07	MFF	0.020			
Chloroform	mg/kg	ND	06/05/07	MFF	0.004			
Chloromethane	mg/kg	ND	06/05/07	MFF	0.010			
2-Chlorotoluene	mg/kg	ND	06/05/07	MFF	0.002			
4-Chlorotoluene	mg/kg	ND	06/05/07	MFF	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg	ND	06/05/07	MFF	0.002			
1,2-Dibromoethane	mg/kg	ND	06/05/07	MFF	0.001			
Dibromomethane	mg/kg	ND	06/05/07	MFF	0.002			
1,2-Dichlorobenzene	mg/kg	ND	06/05/07	MFF	0.002			
1,3-Dichlorobenzene	mg/kg	ND	06/05/07	MFF	0.002			
1,4-Dichlorobenzene	mg/kg	ND	06/05/07	MFF	0.002			

RL = Reporting Limit

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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

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DAVID WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : TRIP BLANK
Sample ID : 07B20431

Sampled : 6/1/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-06742
Job Number: 60017968

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	06/05/07	MFF	0.004			
Dichlorodifluoromethane	mg/kg	ND	06/05/07	MFF	0.020			
1,1-Dichloroethane	mg/kg	ND	06/05/07	MFF	0.002			
1,2-Dichloroethane	mg/kg	ND	06/05/07	MFF	0.002			
1,1-Dichloroethylene	mg/kg	ND	06/05/07	MFF	0.004			
cis-1,2-Dichloroethylene	mg/kg	ND	06/05/07	MFF	0.002			
trans-1,2-Dichloroethylene	mg/kg	ND	06/05/07	MFF	0.002			
1,2-Dichloropropane	mg/kg	ND	06/05/07	MFF	0.002			
1,3-Dichloropropane	mg/kg	ND	06/05/07	MFF	0.001			
2,2-Dichloropropane	mg/kg	ND	06/05/07	MFF	0.002			
1,1-Dichloropropene	mg/kg	ND	06/05/07	MFF	0.002			
cis-1,3-Dichloropropene	mg/kg	ND	06/05/07	MFF	0.001			
trans-1,3-Dichloropropene	mg/kg	ND	06/05/07	MFF	0.001			
Diethyl Ether	mg/kg	ND	06/05/07	MFF	0.020			
Diisopropyl Ether	mg/kg	ND	06/05/07	MFF	0.020			
1,4-Dioxane	mg/kg	ND	06/05/07	MFF	0.10			
Ethyl Benzene	mg/kg	ND	06/05/07	MFF	0.002			
Hexachlorobutadiene	mg/kg	ND	06/05/07	MFF	0.002			
2-Hexanone	mg/kg	ND	06/05/07	MFF	0.020			
Isopropylbenzene	mg/kg	ND	06/05/07	MFF	0.002			
p-Isopropyltoluene	mg/kg	ND	06/05/07	MFF	0.002			
MTBE	mg/kg	ND	06/05/07	MFF	0.004			
Methylene Chloride	mg/kg	ND	06/05/07	MFF	0.020			
MIBK	mg/kg	ND	06/05/07	MFF	0.020			
Naphthalene	mg/kg	ND	06/05/07	MFF	0.004			
n-Propylbenzene	mg/kg	ND	06/05/07	MFF	0.002			
Styrene	mg/kg	ND	06/05/07	MFF	0.002			
1,1,1,2-Tetrachloroethane	mg/kg	ND	06/05/07	MFF	0.002			
1,1,2,2-Tetrachloroethane	mg/kg	ND	06/05/07	MFF	0.001			
Tetrachloroethylene	mg/kg	ND	06/05/07	MFF	0.002			

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ANALYTICAL LABORATORY
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DAVID WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : TRIP BLANK
Sample ID : 07B20431

Sampled : 6/1/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg	ND	06/05/07	MFF	0.010			
Toluene	mg/kg	ND	06/05/07	MFF	0.002			
1,2,3-Trichlorobenzene	mg/kg	ND	06/05/07	MFF	0.002			
1,2,4-Trichlorobenzene	mg/kg	ND	06/05/07	MFF	0.002			
1,1,1-Trichloroethane	mg/kg	ND	06/05/07	MFF	0.002			
1,1,2-Trichloroethane	mg/kg	ND	06/05/07	MFF	0.002			
Trichloroethylene	mg/kg	ND	06/05/07	MFF	0.002			
Trichlorofluoromethane	mg/kg	ND	06/05/07	MFF	0.010			
1,2,3-Trichloropropane	mg/kg	ND	06/05/07	MFF	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg	ND	06/05/07	MFF	0.010			
1,2,4-Trimethylbenzene	mg/kg	ND	06/05/07	MFF	0.002			
1,3,5-Trimethylbenzene	mg/kg	ND	06/05/07	MFF	0.002			
Vinyl Chloride	mg/kg	ND	06/05/07	MFF	0.010			
m + p Xylene	mg/kg	ND	06/05/07	MFF	0.004			
o-Xylene	mg/kg	ND	06/05/07	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.

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WALLINGFORD, CT 06492

6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : S3

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Sample ID : 07B20430

Sampled : 6/1/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Antimony	mg/kg dry wt	ND	06/07/07	KSH	4.82			
Arsenic	mg/kg dry wt	ND	06/07/07	KSH	3.02			
Beryllium	mg/kg dry wt	ND	06/07/07	KSH	0.31			
Cadmium	mg/kg dry wt	0.58	06/07/07	KSH	0.31			
Chromium	mg/kg dry wt	16.5	06/07/07	KSH	0.61			
Copper	mg/kg dry wt	210	06/07/07	KSH	0.61			
Lead	mg/kg dry wt	225	06/07/07	KSH	0.91			
Mercury	mg/kg dry wt	0.900	06/06/07	SY	0.012			
Nickel	mg/kg dry wt	37.6	06/07/07	KSH	0.61			
Selenium	mg/kg dry wt	ND	06/07/07	KSH	6.03			
Silver	mg/kg dry wt	2.28	06/07/07	KSH	0.61			
Thallium	mg/kg dry wt	ND	06/07/07	KSH	3.62			
Zinc	mg/kg dry wt	188	06/07/07	KSH	1.21			

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Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Analytical Method: Antimony
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Arsenic
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Beryllium
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: Copper
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: Nickel
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Selenium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

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6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Analytical Method: Silver
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Thallium
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

Analytical Method: Zinc
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

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6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : S3
Sample ID : 07B20430

Sampled : 6/1/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Acenaphthylene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Anthracene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Benzo(a)anthracene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Benzo(a)pyrene	mg/kg dry wt	1.04	06/09/07	BGL	1.01			
Benzo(b)fluoranthene	mg/kg dry wt	1.27	06/09/07	BGL	1.01			
Benzo(g,h,i)perylene	mg/kg dry wt	1.01	06/09/07	BGL	1.01			
Benzo(k)fluoranthene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Chrysene	mg/kg dry wt	1.01	06/09/07	BGL	1.01			
Dibenz(a,h)anthracene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Fluoranthene	mg/kg dry wt	1.12	06/09/07	BGL	1.01			
Fluorene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Indeno(1,2,3-cd)pyrene	mg/kg dry wt	1.56	06/09/07	BGL	1.01			
2-Methylnaphthalene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Naphthalene	mg/kg dry wt	ND	06/09/07	BGL	1.01			
Phenanthrene	mg/kg dry wt	1.03	06/09/07	BGL	1.01			
Pyrene	mg/kg dry wt	1.57	06/09/07	BGL	1.01			
Extraction Date 8270		6/6/2007	06/09/07	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 AND PENTACHLORONITROBENZENE ARE ESTIMATED SINCE RESPONSE FACTOR FOR THESE COMPOUNDS ARE BELOW METHOD SPECIFICATIONS.

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WALLINGFORD, CT 06492

6/13/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007
Field Sample # : **S3**

LIMS-BAT #: LIMT-06742
Job Number: 60017968

Sample ID : **07B20430**

Sampled : 6/1/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	83.0	06/07/07	MJR				

Analytical Method:
SM 2540G
PERCENT OF SAMPLE REMAINING AFTER DRYING OVERNIGHT AT 103-105 DEGREES CENTIGRADE.

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WALLINGFORD, CT 06492

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/4/2007

LIMS-BAT #: LIMT-06742
Job Number: 60017968

** END OF REPORT **

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/SEMI-9503

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B20430					
	Nitrobenzene-d5	Surrogate Recovery	55.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	65.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	95.0	%	30-130
BLANK-102818					
	1,4-Dichlorobenzene	Blank	<0.34	mg/kg dry wt	
	Naphthalene	Blank	<0.17	mg/kg dry wt	
	1,2-Dichlorobenzene	Blank	<0.34	mg/kg dry wt	
	1,3-Dichlorobenzene	Blank	<0.34	mg/kg dry wt	
	Acenaphthene	Blank	<0.17	mg/kg dry wt	
	Acenaphthylene	Blank	<0.17	mg/kg dry wt	
	Aniline	Blank	<0.34	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	
	Benzoic Acid	Blank	<1.00	mg/kg dry wt	
	Bis(2-chloroethyl)ether	Blank	<0.34	mg/kg dry wt	
	Bis(2-chloroethoxy)methane	Blank	<0.34	mg/kg dry wt	
	Bis(2-chloroisopropyl)ether	Blank	<0.34	mg/kg dry wt	
	Bis(2-ethylhexyl)phthalate	Blank	<0.34	mg/kg dry wt	
	4-Bromophenyl phenyl ether	Blank	<0.34	mg/kg dry wt	
	Butylbenzylphthalate	Blank	<0.67	mg/kg dry wt	
	4-Chloroaniline	Blank	<0.67	mg/kg dry wt	
	2-Chloronaphthalene	Blank	<0.34	mg/kg dry wt	
	4-Chlorophenylphenyl ether	Blank	<0.34	mg/kg dry wt	
	Chrysene	Blank	<0.17	mg/kg dry wt	
	Dibenz(a,h)anthracene	Blank	<0.17	mg/kg dry wt	
	Dibenzofuran	Blank	<0.34	mg/kg dry wt	
	3,3'-Dichlorobenzidine	Blank	<0.17	mg/kg dry wt	
	Diethylphthalate	Blank	<0.34	mg/kg dry wt	
	Dimethylphthalate	Blank	<0.67	mg/kg dry wt	
	Di-n-butylphthalate	Blank	<0.34	mg/kg dry wt	
	2,4-Dinitrotoluene	Blank	<0.34	mg/kg dry wt	
	2,6-Dinitrotoluene	Blank	<0.34	mg/kg dry wt	
	1,2-Diphenylhydrazine (as Azobenzene)	Blank	<0.34	mg/kg dry wt	
	Di-n-octylphthalate	Blank	<0.67	mg/kg dry wt	
	Fluoranthene	Blank	<0.17	mg/kg dry wt	
	Fluorene	Blank	<0.17	mg/kg dry wt	
	Hexachlorobenzene	Blank	<0.34	mg/kg dry wt	
	Hexachlorobutadiene	Blank	<0.34	mg/kg dry wt	
	Hexachlorocyclopentadiene	Blank	<0.67	mg/kg dry wt	
	Hexachloroethane	Blank	<0.34	mg/kg dry wt	

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/SEMI-9503

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102818					
	Indeno(1,2,3-cd)pyrene	Blank	<0.17	mg/kg dry wt	
	Isophorone	Blank	<0.34	mg/kg dry wt	
	2-Methylnaphthalene	Blank	<0.17	mg/kg dry wt	
	2-Nitroaniline	Blank	<0.34	mg/kg dry wt	
	3-Nitroaniline	Blank	<0.34	mg/kg dry wt	
	Nitrobenzene	Blank	<0.34	mg/kg dry wt	
	N-Nitroso-di-n-propylamine	Blank	<0.34	mg/kg dry wt	
	N-Nitrosodiphenylamine	Blank	<0.34	mg/kg dry wt	
	Phenanthrene	Blank	<0.17	mg/kg dry wt	
	Pyrene	Blank	<0.17	mg/kg dry wt	
	1,2,4-Trichlorobenzene	Blank	<0.34	mg/kg dry wt	
	4-Chloro-3-methylphenol	Blank	<0.67	mg/kg dry wt	
	2-Chlorophenol	Blank	<0.34	mg/kg dry wt	
	2,4-Dichlorophenol	Blank	<0.34	mg/kg dry wt	
	2,4-Dimethylphenol	Blank	<0.34	mg/kg dry wt	
	4,6-Dinitro-2-methylphenol	Blank	<0.34	mg/kg dry wt	
	2,4-Dinitrophenol	Blank	<0.67	mg/kg dry wt	
	o-cresol	Blank	<0.34	mg/kg dry wt	
	m & p-cresol(s)	Blank	<0.34	mg/kg dry wt	
	2-Nitrophenol	Blank	<0.34	mg/kg dry wt	
	4-Nitrophenol	Blank	<0.67	mg/kg dry wt	
	Phenol	Blank	<0.34	mg/kg dry wt	
	2,4,5-Trichlorophenol	Blank	<0.34	mg/kg dry wt	
	2,4,6-Trichlorophenol	Blank	<0.34	mg/kg dry wt	
	Pentachlorophenol	Blank	<0.34	mg/kg dry wt	
	Pyridine	Blank	<0.17	mg/kg dry wt	
	Benzo(k)fluoranthene	Blank	<0.17	mg/kg dry wt	
	Acetophenone	Blank	<0.34	mg/kg dry wt	
	Carbazole	Blank	<0.17	mg/kg dry wt	
	Pentachloronitrobenzene	Blank	<0.34	mg/kg dry wt	
	1,2,4,5-Tetrachlorobenzene	Blank	<0.34	mg/kg dry wt	
LFBLANK-64001					
	1,4-Dichlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.09	mg/kg dry wt	
		Lab Fort Blk. % Rec.	65.86	%	40-140
	Naphthalene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.09	mg/kg dry wt	
		Lab Fort Blk. % Rec.	65.86	%	40-140
	1,2-Dichlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.07	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.45	%	40-140
	1,3-Dichlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.01	mg/kg dry wt	

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QC SUMMARY REPORT

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Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/SEMI-9503

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-64001					
	1,3-Dichlorobenzene	Lab Fort Blk. % Rec.	60.79	%	40-140
	Acenaphthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.23	mg/kg dry wt	
		Lab Fort Blk. % Rec.	73.97	%	40-140
	Acenaphthylene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.14	mg/kg dry wt	
		Lab Fort Blk. % Rec.	68.93	%	40-140
	Aniline	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.82	mg/kg dry wt	
		Lab Fort Blk. % Rec.	49.41	%	10-140
	Anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.21	mg/kg dry wt	
		Lab Fort Blk. % Rec.	72.73	%	40-140
	Benzo(a)anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.35	mg/kg dry wt	
		Lab Fort Blk. % Rec.	81.47	%	40-140
	Benzo(a)pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.52	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.25	%	40-140
	Benzo(b)fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.37	mg/kg dry wt	
		Lab Fort Blk. % Rec.	82.57	%	40-140
	Benzo(g,h,i)perylene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.55	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.43	%	40-140
	Benzoic Acid	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.74	mg/kg dry wt	
		Lab Fort Blk. % Rec.	44.67	%	30-130
	Bis(2-chloroethyl)ether	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.07	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.67	%	40-140
	Bis(2-chloroethoxy)methane	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.20	mg/kg dry wt	
		Lab Fort Blk. % Rec.	72.29	%	40-140
	Bis(2-chloroisopropyl)ether	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.10	mg/kg dry wt	
		Lab Fort Blk. % Rec.	66.07	%	40-140
	Bis(2-ethylhexyl)phthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.12	mg/kg dry wt	
		Lab Fort Blk. % Rec.	67.33	%	40-140
	4-Bromophenyl phenyl ether	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.26	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.91	%	40-140

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/SEMI-9503

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-64001					
	Butylbenzylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.25	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.34	%	40-140
	4-Chloroaniline	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.42	mg/kg dry wt	
		Lab Fort Blk. % Rec.	25.39	%	10-140
	2-Chloronaphthalene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.38	mg/kg dry wt	
		Lab Fort Blk. % Rec.	82.91	%	40-140
	4-Chlorophenylphenyl ether	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.28	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.97	%	40-140
	Chrysene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.35	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.99	%	40-140
	Dibenz(a,h)anthracene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.67	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.74	%	40-140
	Dibenzofuran	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.36	mg/kg dry wt	
		Lab Fort Blk. % Rec.	82.06	%	40-140
	3,3'-Dichlorobenzidine	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.03	mg/kg dry wt	
		Lab Fort Blk. % Rec.	62.20	%	20-140
	Diethylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.25	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.47	%	40-140
	Dimethylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.17	mg/kg dry wt	
		Lab Fort Blk. % Rec.	70.19	%	40-140
	Di-n-butylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.24	mg/kg dry wt	
		Lab Fort Blk. % Rec.	74.81	%	40-140
	2,4-Dinitrotoluene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.50	mg/kg dry wt	
		Lab Fort Blk. % Rec.	90.43	%	40-140
	2,6-Dinitrotoluene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.42	mg/kg dry wt	
		Lab Fort Blk. % Rec.	85.31	%	40-140
	1,2-Diphenylhydrazine (as Azobenzene)	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.26	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.15	%	40-140
	Di-n-octylphthalate	Lab Fort Blank Amt.	1.66	mg/kg dry wt	

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/SEMI-9503

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-64001					
	Di-n-octylphthalate	Lab Fort Blk. Found	1.37	mg/kg dry wt	
		Lab Fort Blk. % Rec.	82.49	%	40-140
	Fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.24	mg/kg dry wt	
		Lab Fort Blk. % Rec.	74.93	%	40-140
	Fluorene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.28	mg/kg dry wt	
		Lab Fort Blk. % Rec.	77.21	%	40-140
	Hexachlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.31	mg/kg dry wt	
		Lab Fort Blk. % Rec.	78.83	%	40-140
	Hexachlorobutadiene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.33	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.26	%	40-140
	Hexachlorocyclopentadiene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.25	mg/kg dry wt	
		Lab Fort Blk. % Rec.	75.29	%	40-140
	Hexachloroethane	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.15	mg/kg dry wt	
		Lab Fort Blk. % Rec.	69.07	%	40-140
	Indeno(1,2,3-cd)pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.69	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.80	%	40-140
	Isophorone	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.12	mg/kg dry wt	
		Lab Fort Blk. % Rec.	67.21	%	40-140
	2-Methylnaphthalene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.08	mg/kg dry wt	
		Lab Fort Blk. % Rec.	65.21	%	40-140
	2-Nitroaniline	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.33	mg/kg dry wt	
		Lab Fort Blk. % Rec.	79.91	%	40-140
	3-Nitroaniline	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.86	mg/kg dry wt	
		Lab Fort Blk. % Rec.	51.75	%	30-140
	Nitrobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.21	mg/kg dry wt	
		Lab Fort Blk. % Rec.	73.06	%	40-140
	N-Nitroso-di-n-propylamine	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.06	mg/kg dry wt	
		Lab Fort Blk. % Rec.	63.88	%	80-180
	N-Nitrosodiphenylamine	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.42	mg/kg dry wt	

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/SEMI-9503

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-64001					
	N-Nitrosodiphenylamine	Lab Fort Blk. % Rec.	85.78	%	40-140
	Phenanthrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.15	mg/kg dry wt	
		Lab Fort Blk. % Rec.	69.58	%	40-140
	Pyrene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.08	mg/kg dry wt	
		Lab Fort Blk. % Rec.	65.23	%	40-140
	1,2,4-Trichlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.19	mg/kg dry wt	
		Lab Fort Blk. % Rec.	71.92	%	40-140
	4-Chloro-3-methylphenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.34	mg/kg dry wt	
		Lab Fort Blk. % Rec.	80.73	%	30-130
	2-Chlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.06	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.12	%	30-130
	2,4-Dichlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.17	mg/kg dry wt	
		Lab Fort Blk. % Rec.	70.31	%	30-130
	2,4-Dimethylphenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.99	mg/kg dry wt	
		Lab Fort Blk. % Rec.	59.67	%	30-130
	4,6-Dinitro-2-methylphenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.98	mg/kg dry wt	
		Lab Fort Blk. % Rec.	58.99	%	30-130
	2,4-Dinitrophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.84	mg/kg dry wt	
		Lab Fort Blk. % Rec.	50.69	%	10-130
	o-cresol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.07	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.54	%	30-130
	m & p-cresol(s)	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.04	mg/kg dry wt	
		Lab Fort Blk. % Rec.	62.93	%	30-130
	2-Nitrophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.07	mg/kg dry wt	
		Lab Fort Blk. % Rec.	64.54	%	30-130
	4-Nitrophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.46	mg/kg dry wt	
		Lab Fort Blk. % Rec.	87.67	%	30-130
	Phenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.92	mg/kg dry wt	
		Lab Fort Blk. % Rec.	55.53	%	30-130

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/SEMI-9503

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-64001					
	2,4,5-Trichlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.36	mg/kg dry wt	
		Lab Fort Blk. % Rec.	81.76	%	30-130
	2,4,6-Trichlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.10	mg/kg dry wt	
		Lab Fort Blk. % Rec.	66.29	%	30-130
	Pentachlorophenol	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.76	mg/kg dry wt	
		Lab Fort Blk. % Rec.	46.10	%	30-130
	Pyridine	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	0.56	mg/kg dry wt	
		Lab Fort Blk. % Rec.	33.61	%	30-140
	Benzo(k)fluoranthene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.47	mg/kg dry wt	
		Lab Fort Blk. % Rec.	88.73	%	40-140
	Acetophenone	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.16	mg/kg dry wt	
		Lab Fort Blk. % Rec.	69.76	%	40-140
	Carbazole	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.28	mg/kg dry wt	
		Lab Fort Blk. % Rec.	76.79	%	40-140
	Pentachloronitrobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.40	mg/kg dry wt	
		Lab Fort Blk. % Rec.	84.13	%	40-140
	1,2,4,5-Tetrachlorobenzene	Lab Fort Blank Amt.	1.66	mg/kg dry wt	
		Lab Fort Blk. Found	1.24	mg/kg dry wt	
		Lab Fort Blk. % Rec.	74.56	%	40-140

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/VOL-16993

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B20431					
	1,2-Dichloroethane-d4	Surrogate Recovery	108.520	%	70-130
	Toluene-d8	Surrogate Recovery	98.880	%	70-130
	Bromofluorobenzene	Surrogate Recovery	94.520	%	70-130
BLANK-102636					
	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	<0.004	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	

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QC SUMMARY REPORT

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Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
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Method Blanks

Report Date: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/VOL-16993

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102636					
	Hexachlorobutadiene	Blank	<0.002	mg/kg	
	Isopropylbenzene	Blank	<0.002	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	<0.002	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	<0.004	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	<0.010	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	

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/VOL-16994

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B20430					
	1,2-Dichloroethane-d4	Surrogate Recovery	108.880	%	70-130
	Toluene-d8	Surrogate Recovery	98.640	%	70-130
	Bromofluorobenzene	Surrogate Recovery	91.800	%	70-130
BLANK-102637					
	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	<0.004	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	
	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	

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: GCMS/VOL-16994

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102637					
	Hexachlorobutadiene	Blank	<0.002	mg/kg dry wt	
	Isopropylbenzene	Blank	<0.002	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	<0.002	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	
	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	<0.004	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	<0.010	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	
LFBLANK-63797					
	Acetone	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.034	mg/kg dry wt	
		Lab Fort Blk. % Rec.	172.400	%	50-160
	Benzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.900	%	70-130

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LFBLANK-63797					
	Carbon Tetrachloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.200	%	70-130
	Chloroform	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.100	%	70-130
	1,2-Dichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.300	%	70-130
	1,4-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.700	%	70-130
	Ethyl Benzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.800	%	70-130
	2-Butanone (MEK)	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.034	mg/kg dry wt	
		Lab Fort Blk. % Rec.	174.800	%	70-160
	MIBK	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.035	mg/kg dry wt	
		Lab Fort Blk. % Rec.	176.300	%	70-160
	Naphthalene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.700	%	40-130
	Styrene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.800	%	70-130
	Tetrachloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	114.200	%	70-160
	Toluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.700	%	70-130
	1,1,1-Trichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.700	%	70-130
	Trichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.700	%	70-130
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	114.000	%	40-160
	Trichlorofluoromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	

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LFBLANK-63797					
	Trichlorofluoromethane	Lab Fort Blk. Found	0.017	mg/kg dry wt	
		Lab Fort Blk. % Rec.	87.600	%	70-130
	o-Xylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.800	%	70-130
	m + p Xylene	Lab Fort Blank Amt.	0.040	mg/kg dry wt	
		Lab Fort Blk. Found	0.042	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.500	%	70-130
	1,2-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.100	%	70-130
	1,3-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.600	%	70-130
	1,1-Dichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.500	%	70-130
	1,1-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.800	%	70-130
	1,4-Dioxane	Lab Fort Blank Amt.	0.100	mg/kg dry wt	
		Lab Fort Blk. Found	0.103	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.740	%	40-160
	MTBE	Lab Fort Blank Amt.	0.040	mg/kg dry wt	
		Lab Fort Blk. Found	0.040	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.200	%	70-130
	trans-1,2-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.500	%	70-130
	Vinyl Chloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.800	%	40-130
	Methylene Chloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	
		Lab Fort Blk. % Rec.	115.000	%	40-160
	Chlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.300	%	70-130
	Chloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.017	mg/kg dry wt	
		Lab Fort Blk. % Rec.	87.100	%	40-130
	Bromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	

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LFBLANK-63797					
	Bromomethane	Lab Fort Blk. % Rec.	110.800	%	40-130
	Chloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.500	%	40-160
	cis-1,3-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.200	%	70-130
	trans-1,3-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.400	%	70-130
	Chlorodibromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	91.300	%	70-130
	1,1,2-Trichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.600	%	70-130
	Bromoform	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.600	%	70-130
	1,1,2,2-Tetrachloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.700	%	70-130
	2-Chlorotoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.800	%	70-130
	Hexachlorobutadiene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.600	%	70-130
	Isopropylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.000	%	70-130
	p-Isopropyltoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.300	%	70-130
	n-Propylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.400	%	70-130
	sec-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.000	%	70-130
	tert-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.024	mg/kg dry wt	
		Lab Fort Blk. % Rec.	120.400	%	70-160

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LFBLANK-63797					
	1,2,3-Trichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.100	%	70-130
	1,2,4-Trichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.300	%	40-130
	1,2,4-Trimethylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.800	%	70-130
	1,3,5-Trimethylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.900	%	70-130
	4-Chlorotoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.400	%	70-130
	Dibromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.900	%	70-130
	cis-1,2-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.600	%	70-130
	1,1-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.300	%	70-130
	1,2-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.100	%	70-130
	1,3-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.300	%	70-130
	2,2-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.500	%	70-130
	1,1,1,2-Tetrachloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.000	%	70-130
	1,2,3-Trichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	92.700	%	70-130
	n-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.000	%	70-130
	Dichlorodifluoromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	

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LFBLANK-63797					
	Dichlorodifluoromethane	Lab Fort Blk. Found	0.009	mg/kg dry wt	
		Lab Fort Blk. % Rec.	49.500	%	40-160
	Bromochloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.000	%	70-130
	Bromobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.900	%	70-130
	Acrylonitrile	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.026	mg/kg dry wt	
		Lab Fort Blk. % Rec.	131.200	%	70-160
	Carbon Disulfide	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.300	%	70-160
	2-Hexanone	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.032	mg/kg dry wt	
		Lab Fort Blk. % Rec.	161.300	%	70-160
	trans-1,4-Dichloro-2-Butene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	
		Lab Fort Blk. % Rec.	118.300	%	70-130
	Diethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.000	%	70-130
	Bromodichloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.300	%	70-130
	1,2-Dibromo-3-Chloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	90.900	%	70-130
	1,2-Dibromoethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.600	%	70-130
	Tetrahydrofuran	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	95.700	%	70-130
	tert-Butyl Alcohol	Lab Fort Blank Amt.	0.100	mg/kg dry wt	
		Lab Fort Blk. Found	0.104	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.220	%	40-130
	Diisopropyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	112.500	%	70-130
	tert-Butylethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	

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Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63797		Lab Fort Blk. % Rec.	114.200	%	70-130
	tert-Butylethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
	tert-Amylmethyl Ether	Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.100	%	70-130

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Report Date: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: HG-7741

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102676					
	Mercury	Blank	<0.010	mg/kg dry wt	
LFBLANK-63843					
	Mercury	Lab Fort Blank Amt.	0.500	mg/kg dry wt	
		Lab Fort Blk. Found	0.482	mg/kg dry wt	
		Lab Fort Blk. % Rec.	96.500	%	80-120

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QC Batch Number: ICP-16723

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-102702					
	Silver	Blank	<0.50	mg/kg dry wt	
	Arsenic	Blank	<2.50	mg/kg dry wt	
	Beryllium	Blank	<0.25	mg/kg dry wt	
	Cadmium	Blank	<0.25	mg/kg dry wt	
	Chromium	Blank	<0.50	mg/kg dry wt	
	Copper	Blank	<0.50	mg/kg dry wt	
	Nickel	Blank	<0.50	mg/kg dry wt	
	Lead	Blank	<0.75	mg/kg dry wt	
	Antimony	Blank	<4.00	mg/kg dry wt	
	Selenium	Blank	<5.00	mg/kg dry wt	
	Thallium	Blank	<3.00	mg/kg dry wt	
	Zinc	Blank	<1.00	mg/kg dry wt	
LFBLANK-63877					
	Silver	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	90.71	mg/kg dry wt	
		Lab Fort Blk. % Rec.	90.71	%	65-120
	Arsenic	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	98.94	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.94	%	80-120
	Beryllium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	98.50	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.50	%	80-120
	Cadmium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.23	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.23	%	80-120
	Chromium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	99.86	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.86	%	80-120
	Copper	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	100.88	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.88	%	80-120
	Nickel	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.67	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.67	%	80-120
	Lead	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	97.09	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.09	%	80-120
	Antimony	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	93.04	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.04	%	65-120
	Selenium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	93.68	mg/kg dry wt	
		Lab Fort Blk. % Rec.	93.68	%	80-120

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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: 6/13/2007 Lims Bat # : LIMT-06742

QC Batch Number: ICP-16723

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-63877					
	Thallium	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	87.80	mg/kg dry wt	
		Lab Fort Blk. % Rec.	87.80	%	80-120
	Zinc	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	103.72	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.72	%	80-120

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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-16994
Sample ID : LFBLANK-63797
Analysis : 2-Butanone (MEK)

LABORATORY FORTIFIED BLANK RECOVERY OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.

QC Batch No. : GCMS/VOL-16994
Sample ID : LFBLANK-63797
Analysis : 2-Hexanone

LABORATORY FORTIFIED BLANK RECOVERY OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.

QC Batch No. : GCMS/VOL-16994
Sample ID : LFBLANK-63797
Analysis : Acetone

LABORATORY FORTIFIED BLANK RECOVERY IS OUTSIDE OF CONTROL LIMITS. ANY REPORTED VALUE FOR THIS COMPOUND IS LIKELY TO BE BIASED ON THE HIGH SIDE.

QC Batch No. : GCMS/VOL-16994
Sample ID : LFBLANK-63797
Analysis : MIBK

LABORATORY FORTIFIED BLANK RECOVERY OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.

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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

Laboratory Analysis
QA/QC Certification Form

Laboratory Name: Con-Test Analytical Laboratory

Client: Metcalf & Eddy - Wallingford

Project Location: Meriden HUB

Project Number: LIMT- 06742

Sampling Date(s):

Laboratory Sample ID(s):

07B20430 – 07B20431

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents)?	☒ Yes ☐ No
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☒ Yes ☐ No
3	Were samples received at an appropriate temperature (4° C ± 2°)?	☒ Yes ☐ No
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	☐ Yes ☒ No
5	a) Were reporting limits specified or referenced on the chain-of-custody? b) Were these reporting limits met?	☒ Yes ☐ No ☒ Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☒ No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	☐ Yes ☒ No

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1 is "No", the data package does not meet the requirements for "Reasonable Confidence."

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: Sondra L. Slesinski **Position: Quality Assurance Officer**

Printed Name: Sondra L. Slesinski **Date:** 06/13/07

5-6

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www.contestlabs.com

CHAIN OF CUSTODY RECORD

Limt # 06742

39 SPRUCE ST, 2ND FLOOR
EAST LONGMEADOW, MA 01028

Page ____ of ____

Company Name: M+E
Address: 860 N. Main St Ext
Wallingford CT
Attention: David Williams
Project Location: Meriden HUB
Sampled By: David Williams

Telephone:( )
Project # 60017988
Client PO #

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

ANALYSIS REQUESTED

Field ID	Sample Description	Lab # 07B	Date Sampled Start Date/Time	Stop Date/Time	Comp-osite	Grab	*Matrix Code	Conc. Code	VOCs - 8260 - 5035	PAHs - 8270	13 PP Metals	# of containe	**Preservatic	~Cont.Code
									6	1 →		7		
	S3	20430	6/1/07	6/1/07		X			X	X	X			
	Try Blank	20431	7:05 →						X					

~Cont. Code
A=amber gla
G=glass
P=plastic
ST=sterile
V= vial
S=summa ca
T=tedlar bag
O=Other

Client Comment:

Laboratory Comments:
3.0C 6/4/07 15:45

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in **Matrix/Conc.** Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time: 6/1/07 8:00	
Received by: (signature) M+E Fridge	Date/Time: 6/1/07 8:00	
Relinquished by: (signature) M+E	Date/Time:	
Received by: (signature) F/PRIPS	Date/Time: 6-4-7 11:5	

Turnaround **
☑ 7-Day
☐ 10-Day
☐ Other ____
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? PMC, SWAC
Data Enhancement Project/RCP? ☑ Y ☐ N
Special Requirements or DL's: RCP RSCS

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

****Preservation Codes:**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
O = Other
X = Na hydroxide
T = Na thiosulfate

** TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THE E QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMP Y OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

AIHA, NELAC & WBE/DBE Certific

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East Longmeadow, MA
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SAMPLE RECEIPT CHECKLIST

CLIENT NAME: M&E

RECEIVED BY: CEC DATE: 6/4/07

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: 3.0 C
5. Are there any dissolved samples for the lab to filter? YES NO

   Who was notified? _____ Date: _____ Time: _____

6. Are there any on hold samples? YES NO STORED WHERE:
7. Are there any short holding time samples and who was notified? _____ Date: _____ Time _____
8. Location where samples are stored:

CONTAINERS SENT IN TO CON-TEST	# of container
1 liter amber	
500 ml amber	
250 ml amber (8oz. Amber)	
1 liter plastic	
500 ml plastic	
250 ml plastic	
40 ml vial—which kind—list below	6
Colisure bottle	
Dissolved oxygen bottle	
Flashpoint bottle	

CONTAINERS SENT TO CON-TEST	# of containers
Air Cassettes	
8 oz clear jar	1
4 oz clear jar	
2 oz clear jar	
Plastic bag	
Encore	
Brass Sleeves	
Tubes	
Summa cans	
Other	

Laboratory comments:

# of HCL Vial _____ # of Methanol vials 3 # of Sodium Bisulfate vials 3

# of DI water(to be frozen) vials _____ Time and Date when frozen _____

Do all the samples have the correct pH levels? YES NO If no, please explain above

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REPORT DATE 7/2/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-07320
JOB NUMBER: 60017968

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

PROJECT LOCATION: MERIDEN HUB

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
S5	07B24291	SOIL	NOT SPECIFIED	8260 dry weight
S5	07B24291	SOIL	NOT SPECIFIED	etph dry weight
S5	07B24291	SOIL	NOT SPECIFIED	pb (mg/kg)dw icp
S5	07B24291	SOIL	NOT SPECIFIED	solids (percent)
TRIP BLANK	07B24292	LIQUIDS	NOT SPECIFIED	8260 solid

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REPORT DATE 7/2/2007

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ANALYTICAL SUMMARY

LIMS BAT #: LIMT-07320
JOB NUMBER: 60017968

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-07320

CASE NARRATIVE SUMMARY

IN METHOD 8260 SOIL, ANY REPORTED RESULTS FOR 1,4-DIOXANE, 2-BUTANONE, AND 2-HEXANONE ARE ESTIMATED. EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.

THERE ARE NO OTHER ANALYTICAL ISSUES THAT AFFECT THE USABILITY OF THE DATA.

DETAILED CASE NARRATIVE

METHOD SW846 8260 SOIL

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8260 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 8260 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW:
ALL PROPERLY PRESERVED
THE 8260 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
IF DILUTIONS WERE PERFORMED ONLY ONE DILUTION WITHIN THE LINEAR CALIBRATED REGION OF THE CURVE IS REPORTED. ALL 8260 SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW:
NO DILUTIONS WERE PERFORMED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 8260 EXCEPT THAT RESPONSE FACTORS FOR 1,4-DIOXANE AND T-BUTYL ALCOHOL ARE LESS THAN 0.05, AND/OR EXCEPT AS LISTED BELOW:
ANY REPORTED RESULTS FOR 1,4-DIOXANE, 2-BUTANONE, AND 2-HEXANONE ARE ESTIMATED.
EITHER INITIAL OR CONTINUING CALIBRATION DID NOT MEET REQUIRED CRITERIA.
LCS RECOVERIES FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 8260 COMPOUNDS WERE ALL WITHIN LIMITS SPECIFIED BY THE METHOD EXCEPT FOR "DIFFICULT ANALYTES" WHERE CONTROL LIMITS OF 40-160% ARE USED AND/OR UNLESS LISTED BELOW:
DIFFICULT ANALYTES: MIBK, ACRYLONITRILE, MEK, TETRACHLOROETHYLENE, TERT-BUTYL ALCOHOL, ACETONE, 1,4-DIOXANE, VINYL CHLORIDE, CHLOROMETHANE, DICHLORODIFLUOROMETHANE, 2-HEXANONE, NAPHTHALENE, AND BROMOMETHANE
ADDITIONAL DIFFICULT ANALYTES IN WATER ONLY: 2,2-DICHLOROPROPANE, TRICHLOROFLUOROMETHANE, AND TERT-BUTYLETHYL ETHER
ADDITIONAL DIFFICULT ANALYTES IN SOIL ONLY: CHLOROETHANE, 1,2,3-TRICHLOROPROPANE, 1,2,4-TRICHLOROBENZENE, METHYLENE CHLORIDE, N-BUTYLBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, CARBON DISULFIDE, AND TERT-BUTYLBENZENE.
COMPOUNDS OUTSIDE OF CONTROL LIMITS:
LABORATORY FORTIFIED BLANK AND DUPLICATE RECOVERY FOR ACETONE, 2-BUTANONE, MIBK, AND 2-HEXANONE IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE NOT DETECTED FOR THESE COMPOUNDS AND BIAS IS ON THE HIGH SIDE.
ALL 8260 SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE OUTSIDE OF CONTROL LIMITS
ALL 8260 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPDs, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY.
ALL RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 8260 UNLESS NOTED BELOW:
ALL RESULTS WERE REPORTED

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REPORT DATE 7/2/2007

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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-07320
JOB NUMBER: 60017968

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

ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REPORTING LIMITS WERE MET.
TENTATIVELY IDENTIFIED COMPOUNDS (TICs) IF REQUESTED ARE LISTED BELOW: NOT REQUESTED

METHOD SW846-6010

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 6010 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 6010 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM (ANALYSIS OF NON-VOLATILE METAL COMPONENTS IS NOT EXPECTED TO BE AFFECTED IN SAMPLES RECEIVED AT AMBIENT TEMPERATURES), UNLESS LISTED BELOW: ALL PROPERLY PRESERVED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 6010 EXCEPT AS LISTED BELOW: ALL STANDARDS MET
INTERFERENCE CHECK STANDARDS (ICSA & ICSAB) VERIFIED INTER-ELEMENT SPECTRAL INTERFERENCE CORRECTIONS, WITH CONTROL LIMITS OF 80-120% FOR ALL ANALYTES, EXCEPT AS LISTED BELOW:
ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERY FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 6010 ELEMENTS WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW:
NONE OUTSIDE CONTROL LIMITS
THE 6010 METHOD BLANK WAS FOUND NOT TO BE CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 6010 MATRIX SPIKE AND MATRIX SPIKE DUPLICATE RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL CT RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 6010 UNLESS NOTED BELOW:
ONLY PB RESULTS WERE REPORTED
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REQUESTED LIMITS WERE MET

CT ETPH METHOD

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY THE CT ETPH METHOD UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR THE CT ETPH METHOD WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES +/- 2 DEGREES C. AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW: ALL PROPERLY PRESERVED
THE CT ETPH METHOD BLANK WAS FOUND NOT TO BE CONTAMINATED AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR THE CT ETPH METHOD EXCEPT AS LISTED BELOW: ALL STANDARDS MET
RESPONSE FACTORS FOR ALL COMPONENT STANDARDS IN THE CURRENT CALIBRATION VERIFICATION WERE WITHIN 20% OF THE AVERAGE RESPONSE FACTOR UNLESS LISTED BELOW:
ALL WITHIN 20% - DISCRIMINATION CHECK PASSED
LCS RECOVERY FOR CT ETPH WAS WITHIN CONTROL LIMITS UNLESS LISTED BELOW:
WITHIN CONTROL LIMITS
THE SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS UNLESS LISTED BELOW:
NONE OUTSIDE OF CONTROL LIMITS
ETPH MS AND MSD RECOVERIES AND MATRIX SPIKE DUPLICATE RPD, IF REQUESTED IN THIS BATCH, WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS
LISTED BELOW: NONE REQUESTED OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY.
ALL ETPH SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW:
SAMPLE DILUTION(S)

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DAVID WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : S5
Sample ID : 07B24291

Sampled : 6/20/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-07320
Job Number: 60017968

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg dry wt	ND	06/22/07	LBD	0.19			
Acrylonitrile	mg/kg dry wt	ND	06/22/07	LBD	0.038			
tert-Amylmethyl Ether	mg/kg dry wt	ND	06/22/07	LBD	0.002			
Benzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Bromobenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Bromochloromethane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Bromodichloromethane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Bromoform	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Bromomethane	mg/kg dry wt	ND	06/22/07	LBD	0.019			
2-Butanone (MEK)	mg/kg dry wt	ND	06/22/07	LBD	0.076			
tert-Butyl Alcohol	mg/kg dry wt	ND	06/22/07	LBD	0.076			
n-Butylbenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
sec-Butylbenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
tert-Butylbenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
tert-Butylethyl Ether	mg/kg dry wt	ND	06/22/07	LBD	0.002			
Carbon Disulfide	mg/kg dry wt	ND	06/22/07	LBD	0.012			
Carbon Tetrachloride	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Chlorobenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Chlorodibromomethane	mg/kg dry wt	ND	06/22/07	LBD	0.002			
Chloroethane	mg/kg dry wt	ND	06/22/07	LBD	0.038			
Chloroform	mg/kg dry wt	ND	06/22/07	LBD	0.008			
Chloromethane	mg/kg dry wt	ND	06/22/07	LBD	0.019			
2-Chlorotoluene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
4-Chlorotoluene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,2-Dibromo-3-Chloropropane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,2-Dibromoethane	mg/kg dry wt	ND	06/22/07	LBD	0.002			
Dibromomethane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,2-Dichlorobenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,3-Dichlorobenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,4-Dichlorobenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			

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con-test
ANALYTICAL LABORATORY

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

REPORT DATE 7/2/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVID WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-07320
JOB NUMBER: 60017968

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

07B24291 X5
ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REQUESTED LIMITS WERE MET.

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 07/02/07

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

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DAVID WILLIAMS
METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : S5
Sample ID : 07B24291

Sampled : 6/20/2007
NOT SPECIFIED

Sample Matrix: SOIL

LIMS-BAT #: LIMT-07320
Job Number: 60017968

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	Hi	P/ F
trans-1,4-Dichloro-2-Butene	mg/kg dry wt	ND	06/22/07	LBD	0.008			
Dichlorodifluoromethane	mg/kg dry wt	ND	06/22/07	LBD	0.038			
1,1-Dichloroethane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,2-Dichloroethane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,1-Dichloroethylene	mg/kg dry wt	ND	06/22/07	LBD	0.008			
cis-1,2-Dichloroethylene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
trans-1,2-Dichloroethylene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,2-Dichloropropane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,3-Dichloropropane	mg/kg dry wt	ND	06/22/07	LBD	0.002			
2,2-Dichloropropane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,1-Dichloropropene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
cis-1,3-Dichloropropene	mg/kg dry wt	ND	06/22/07	LBD	0.002			
trans-1,3-Dichloropropene	mg/kg dry wt	ND	06/22/07	LBD	0.002			
Diethyl Ether	mg/kg dry wt	ND	06/22/07	LBD	0.038			
Diisopropyl Ether	mg/kg dry wt	ND	06/22/07	LBD	0.002			
1,4-Dioxane	mg/kg dry wt	ND	06/22/07	LBD	0.19			
Ethyl Benzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Hexachlorobutadiene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
2-Hexanone	mg/kg dry wt	ND	06/22/07	LBD	0.038			
Isopropylbenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
p-Isopropyltoluene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
MTBE	mg/kg dry wt	ND	06/22/07	LBD	0.008			
Methylene Chloride	mg/kg dry wt	ND	06/22/07	LBD	0.038			
MIBK	mg/kg dry wt	ND	06/22/07	LBD	0.038			
Naphthalene	mg/kg dry wt	ND	06/22/07	LBD	0.008			
n-Propylbenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Styrene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,1,1,2-Tetrachloroethane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,1,2,2-Tetrachloroethane	mg/kg dry wt	ND	06/22/07	LBD	0.002			
Tetrachloroethylene	mg/kg dry wt	ND	06/22/07	LBD	0.004			

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WALLINGFORD, CT 06492

7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : S5

LIMS-BAT #: LIMT-07320
Job Number: 60017968

Sample ID : 07B24291

Sampled : 6/20/2007
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	06/22/07	LBD	0.019			
Toluene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,2,3-Trichlorobenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,2,4-Trichlorobenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,1,1-Trichloroethane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,1,2-Trichloroethane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Trichloroethylene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Trichlorofluoromethane	mg/kg dry wt	ND	06/22/07	LBD	0.019			
1,2,3-Trichloropropane	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg dry wt	ND	06/22/07	LBD	0.019			
1,2,4-Trimethylbenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
1,3,5-Trimethylbenzene	mg/kg dry wt	ND	06/22/07	LBD	0.004			
Vinyl Chloride	mg/kg dry wt	ND	06/22/07	LBD	0.019			
m + p Xylene	mg/kg dry wt	ND	06/22/07	LBD	0.008			
o-Xylene	mg/kg dry wt	ND	06/22/07	LBD	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.

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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : TRIP BLANK
Sample ID : 07B24292

Sampled : 6/20/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-07320
Job Number: 60017968

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acetone	mg/kg	ND	06/22/07	LBD	0.10			
Acrylonitrile	mg/kg	ND	06/22/07	LBD	0.020			
tert-Amylmethyl Ether	mg/kg	ND	06/22/07	LBD	0.001			
Benzene	mg/kg	ND	06/22/07	LBD	0.002			
Bromobenzene	mg/kg	ND	06/22/07	LBD	0.002			
Bromochloromethane	mg/kg	ND	06/22/07	LBD	0.002			
Bromodichloromethane	mg/kg	ND	06/22/07	LBD	0.002			
Bromoform	mg/kg	ND	06/22/07	LBD	0.002			
Bromomethane	mg/kg	ND	06/22/07	LBD	0.010			
2-Butanone (MEK)	mg/kg	ND	06/22/07	LBD	0.040			
tert-Butyl Alcohol	mg/kg	ND	06/22/07	LBD	0.040			
n-Butylbenzene	mg/kg	ND	06/22/07	LBD	0.002			
sec-Butylbenzene	mg/kg	ND	06/22/07	LBD	0.002			
tert-Butylbenzene	mg/kg	ND	06/22/07	LBD	0.002			
tert-Butylethyl Ether	mg/kg	ND	06/22/07	LBD	0.001			
Carbon Disulfide	mg/kg	ND	06/22/07	LBD	0.006			
Carbon Tetrachloride	mg/kg	ND	06/22/07	LBD	0.002			
Chlorobenzene	mg/kg	ND	06/22/07	LBD	0.002			
Chlorodibromomethane	mg/kg	ND	06/22/07	LBD	0.001			
Chloroethane	mg/kg	ND	06/22/07	LBD	0.020			
Chloroform	mg/kg	ND	06/22/07	LBD	0.004			
Chloromethane	mg/kg	ND	06/22/07	LBD	0.010			
2-Chlorotoluene	mg/kg	ND	06/22/07	LBD	0.002			
4-Chlorotoluene	mg/kg	ND	06/22/07	LBD	0.002			
1,2-Dibromo-3-Chloropropane	mg/kg	ND	06/22/07	LBD	0.002			
1,2-Dibromoethane	mg/kg	ND	06/22/07	LBD	0.001			
Dibromomethane	mg/kg	ND	06/22/07	LBD	0.002			
1,2-Dichlorobenzene	mg/kg	ND	06/22/07	LBD	0.002			
1,3-Dichlorobenzene	mg/kg	ND	06/22/07	LBD	0.002			
1,4-Dichlorobenzene	mg/kg	ND	06/22/07	LBD	0.002			

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7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : TRIP BLANK
Sample ID : 07B24292

Sampled : 6/20/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-07320
Job Number: 60017968

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	06/22/07	LBD	0.004			
Dichlorodifluoromethane	mg/kg	ND	06/22/07	LBD	0.020			
1,1-Dichloroethane	mg/kg	ND	06/22/07	LBD	0.002			
1,2-Dichloroethane	mg/kg	ND	06/22/07	LBD	0.002			
1,1-Dichloroethylene	mg/kg	ND	06/22/07	LBD	0.004			
cis-1,2-Dichloroethylene	mg/kg	ND	06/22/07	LBD	0.002			
trans-1,2-Dichloroethylene	mg/kg	ND	06/22/07	LBD	0.002			
1,2-Dichloropropane	mg/kg	ND	06/22/07	LBD	0.002			
1,3-Dichloropropane	mg/kg	ND	06/22/07	LBD	0.001			
2,2-Dichloropropane	mg/kg	ND	06/22/07	LBD	0.002			
1,1-Dichloropropene	mg/kg	ND	06/22/07	LBD	0.002			
cis-1,3-Dichloropropene	mg/kg	ND	06/22/07	LBD	0.001			
trans-1,3-Dichloropropene	mg/kg	ND	06/22/07	LBD	0.001			
Diethyl Ether	mg/kg	ND	06/22/07	LBD	0.020			
Diisopropyl Ether	mg/kg	ND	06/22/07	LBD	0.020			
1,4-Dioxane	mg/kg	ND	06/22/07	LBD	0.10			
Ethyl Benzene	mg/kg	ND	06/22/07	LBD	0.002			
Hexachlorobutadiene	mg/kg	ND	06/22/07	LBD	0.002			
2-Hexanone	mg/kg	ND	06/22/07	LBD	0.020			
Isopropylbenzene	mg/kg	ND	06/22/07	LBD	0.002			
p-Isopropyltoluene	mg/kg	ND	06/22/07	LBD	0.002			
MTBE	mg/kg	ND	06/22/07	LBD	0.004			
Methylene Chloride	mg/kg	ND	06/22/07	LBD	0.020			
MIBK	mg/kg	ND	06/22/07	LBD	0.020			
Naphthalene	mg/kg	ND	06/22/07	LBD	0.004			
n-Propylbenzene	mg/kg	ND	06/22/07	LBD	0.002			
Styrene	mg/kg	ND	06/22/07	LBD	0.002			
1,1,1,2-Tetrachloroethane	mg/kg	ND	06/22/07	LBD	0.002			
1,1,2,2-Tetrachloroethane	mg/kg	ND	06/22/07	LBD	0.001			
Tetrachloroethylene	mg/kg	ND	06/22/07	LBD	0.002			

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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : TRIP BLANK

LIMS-BAT #: LIMT-07320
Job Number: 60017968

Sample ID : 07B24292

Sampled : 6/20/2007
NOT SPECIFIED

Sample Matrix: LIQUIDS

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Tetrahydrofuran	mg/kg	ND	06/22/07	LBD	0.010			
Toluene	mg/kg	ND	06/22/07	LBD	0.002			
1,2,3-Trichlorobenzene	mg/kg	ND	06/22/07	LBD	0.002			
1,2,4-Trichlorobenzene	mg/kg	ND	06/22/07	LBD	0.002			
1,1,1-Trichloroethane	mg/kg	ND	06/22/07	LBD	0.002			
1,1,2-Trichloroethane	mg/kg	ND	06/22/07	LBD	0.002			
Trichloroethylene	mg/kg	ND	06/22/07	LBD	0.002			
Trichlorofluoromethane	mg/kg	ND	06/22/07	LBD	0.010			
1,2,3-Trichloropropane	mg/kg	ND	06/22/07	LBD	0.002			
1,1,2-Trichloro-1,2,2-Trifluoroethane	mg/kg	ND	06/22/07	LBD	0.010			
1,2,4-Trimethylbenzene	mg/kg	ND	06/22/07	LBD	0.002			
1,3,5-Trimethylbenzene	mg/kg	ND	06/22/07	LBD	0.002			
Vinyl Chloride	mg/kg	ND	06/22/07	LBD	0.010			
m + p Xylene	mg/kg	ND	06/22/07	LBD	0.004			
o-Xylene	mg/kg	ND	06/22/07	LBD	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.

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WALLINGFORD, CT 06492

7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : S5

LIMS-BAT #: LIMT-07320
Job Number: 60017968

Sample ID : 07B24291

Sampled : 6/20/2007
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	06/27/07	CJM	66			

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

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7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : **S5**

LIMS-BAT #: LIMT-07320
Job Number: 60017968

Sample ID : **07B24291**

Sampled : 6/20/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/kg dry wt	7.13	06/28/07	SDT	0.98			

Analytical Method:
SW846 3050/6010
SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

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7/2/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/21/2007
Field Sample # : S5

LIMS-BAT #: LIMT-07320
Job Number: 60017968

Sample ID : 07B24291

Sampled : 6/20/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Solids, total	%	76.7	06/27/07	VAK				

Analytical Method:
SM 2540G
PERCENT OF SAMPLE REMAINING AFTER DRYING OVERNIGHT AT 103-105 DEGREES CENTIGRADE.

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Purchase Order No.:

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LIMS-BAT #: LIMT-07320
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** END OF REPORT **

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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: 7/2/2007 Lims Bat # : LIMT-07320

QC Batch Number: GC/FID-18488

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B24291					
	Terphenyl	Surrogate Recovery	75.0	%	50-150
BLANK-103975					
	Extractable TPH (ETPH)	Blank	<10.	mg/kg dry weig	
LFBLANK-65185					
	Extractable TPH (ETPH)	Lab Fort Blank Amt.	33.3	mg/kg dry weig	
		Lab Fort Blk. Found	29.9	mg/kg dry weig	
		Lab Fort Blk. % Rec.	89.7	%	60-120
		Dup Lab Fort Bl Amt.	33.3	mg/kg dry weig	
		Dup Lab Fort Bl. Fnd	29.9	mg/kg dry weig	
		Dup Lab Fort Bl %Rec	89.8	%	
		Lab Fort Blank Range	0.0	units	
		Lab Fort Bl. Av. Rec	89.7	%	
		LFB Duplicate RPD	0.1	%	

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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: 7/2/2007 Lims Bat # : LIMT-07320

QC Batch Number: GCMS/VOL-17169

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B24291					
	1,2-Dichloroethane-d4	Surrogate Recovery	120.080	%	70-130
	Toluene-d8	Surrogate Recovery	96.440	%	70-130
	Bromofluorobenzene	Surrogate Recovery	93.120	%	70-130
BLANK-103747					
	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	<0.004	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	
	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	

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BLANK-103747					
	Hexachlorobutadiene	Blank	<0.002	mg/kg dry wt	
	Isopropylbenzene	Blank	<0.002	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	<0.002	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	
	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	<0.004	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	<0.010	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	
LFBLANK-64955					
	Acetone	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.037	mg/kg dry wt	
		Lab Fort Blk. % Rec.	185.300	%	50-160
	Benzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.700	%	70-130

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LFBLANK-64955					
	Carbon Tetrachloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.300	%	70-130
	Chloroform	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.900	%	70-130
	1,2-Dichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	99.200	%	70-130
	1,4-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.200	%	70-130
	Ethyl Benzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.900	%	70-130
	2-Butanone (MEK)	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.035	mg/kg dry wt	
		Lab Fort Blk. % Rec.	176.400	%	70-160
	MIBK	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.036	mg/kg dry wt	
		Lab Fort Blk. % Rec.	181.800	%	70-160
	Naphthalene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.600	%	40-130
	Styrene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	110.100	%	70-130
	Tetrachloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	
		Lab Fort Blk. % Rec.	118.500	%	70-160
	Toluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.100	%	70-130
	1,1,1-Trichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.400	%	70-130
	Trichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.800	%	70-130
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.023	mg/kg dry wt	
		Lab Fort Blk. % Rec.	116.000	%	40-160
	Trichlorofluoromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	

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LFBLANK-64955					
	Trichlorofluoromethane	Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.100	%	70-130
	o-Xylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.400	%	70-130
	m + p Xylene	Lab Fort Blank Amt.	0.040	mg/kg dry wt	
		Lab Fort Blk. Found	0.042	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.800	%	70-130
	1,2-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.300	%	70-130
	1,3-Dichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.100	%	70-130
	1,1-Dichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.600	%	70-130
	1,1-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.100	%	70-130
	1,4-Dioxane	Lab Fort Blank Amt.	0.100	mg/kg dry wt	
		Lab Fort Blk. Found	0.125	mg/kg dry wt	
		Lab Fort Blk. % Rec.	125.180	%	40-160
	MTBE	Lab Fort Blank Amt.	0.040	mg/kg dry wt	
		Lab Fort Blk. Found	0.040	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.700	%	70-130
	trans-1,2-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.500	%	70-130
	Vinyl Chloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	111.500	%	40-130
	Methylene Chloride	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.025	mg/kg dry wt	
		Lab Fort Blk. % Rec.	127.500	%	40-160
	Chlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.400	%	70-130
	Chloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	101.400	%	40-130
	Bromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	

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LFBLANK-64955					
	Bromomethane	Lab Fort Blk. % Rec.	113.600	%	40-130
	Chloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	114.500	%	40-160
	cis-1,3-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.200	%	70-130
	trans-1,3-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.300	%	70-130
	Chlorodibromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.400	%	70-130
	1,1,2-Trichloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	100.200	%	70-130
	Bromoform	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.200	%	70-130
	1,1,2,2-Tetrachloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	111.300	%	70-130
	2-Chlorotoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.200	%	70-130
	Hexachlorobutadiene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.700	%	70-130
	Isopropylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	111.900	%	70-130
	p-Isopropyltoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.200	%	70-130
	n-Propylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	114.500	%	70-130
	sec-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.200	%	70-130
	tert-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.025	mg/kg dry wt	
		Lab Fort Blk. % Rec.	126.900	%	70-160

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LFBLANK-64955					
	1,2,3-Trichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	109.900	%	70-130
	1,2,4-Trichlorobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.400	%	40-130
	1,2,4-Trimethylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.300	%	70-130
	1,3,5-Trimethylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.600	%	70-130
	4-Chlorotoluene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.400	%	70-130
	Dibromomethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.200	%	70-130
	cis-1,2-Dichloroethylene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	105.100	%	70-130
	1,1-Dichloropropene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	113.000	%	70-130
	1,2-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.500	%	70-130
	1,3-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.500	%	70-130
	2,2-Dichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.500	%	70-130
	1,1,1,2-Tetrachloroethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.400	%	70-130
	1,2,3-Trichloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.500	%	70-130
	n-Butylbenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	113.600	%	70-130
	Dichlorodifluoromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	

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LFBLANK-64955					
	Dichlorodifluoromethane	Lab Fort Blk. Found	0.015	mg/kg dry wt	
		Lab Fort Blk. % Rec.	77.800	%	40-160
	Bromochloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.018	mg/kg dry wt	
		Lab Fort Blk. % Rec.	94.900	%	70-130
	Bromobenzene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.200	%	70-130
	Acrylonitrile	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.028	mg/kg dry wt	
		Lab Fort Blk. % Rec.	142.000	%	70-160
	Carbon Disulfide	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	107.900	%	70-160
	2-Hexanone	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.033	mg/kg dry wt	
		Lab Fort Blk. % Rec.	166.300	%	70-160
	trans-1,4-Dichloro-2-Butene	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.024	mg/kg dry wt	
		Lab Fort Blk. % Rec.	122.000	%	70-130
	Diethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.021	mg/kg dry wt	
		Lab Fort Blk. % Rec.	108.500	%	70-130
	Bromodichloromethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	104.900	%	70-130
	1,2-Dibromo-3-Chloropropane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	98.400	%	70-130
	1,2-Dibromoethane	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.019	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.700	%	70-130
	Tetrahydrofuran	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.017	mg/kg dry wt	
		Lab Fort Blk. % Rec.	88.400	%	70-130
	tert-Butyl Alcohol	Lab Fort Blank Amt.	0.100	mg/kg dry wt	
		Lab Fort Blk. Found	0.106	mg/kg dry wt	
		Lab Fort Blk. % Rec.	106.380	%	40-130
	Diisopropyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	
		Lab Fort Blk. % Rec.	112.000	%	70-130
	tert-Butylethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.022	mg/kg dry wt	

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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: 7/2/2007 Lims Bat # : LIMT-07320

QC Batch Number: GCMS/VOL-17169

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-64955					
	tert-Butylethyl Ether	Lab Fort Blk. % Rec.	111.900	%	70-130
	tert-Amylmethyl Ether	Lab Fort Blank Amt.	0.020	mg/kg dry wt	
		Lab Fort Blk. Found	0.020	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.100	%	70-130

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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: 7/2/2007 Lims Bat # : LIMT-07320

QC Batch Number: GCMS/VOL-17181

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B24292					
	1,2-Dichloroethane-d4	Surrogate Recovery	106.600	%	70-130
	Toluene-d8	Surrogate Recovery	97.600	%	70-130
	Bromofluorobenzene	Surrogate Recovery	95.080	%	70-130
BLANK-103834					
	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	<0.004	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	

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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: 7/2/2007 Lims Bat # : LIMT-07320

QC Batch Number: GCMS/VOL-17181

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-103834					
	Hexachlorobutadiene	Blank	<0.002	mg/kg	
	Isopropylbenzene	Blank	<0.002	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	<0.002	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	<0.004	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	<0.010	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	

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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: 7/2/2007 Lims Bat # : LIMT-07320

QC Batch Number: ICP-16933

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-103849					
	Lead	Blank	<0.75	mg/kg dry wt	
LFBLANK-65053					
	Lead	Lab Fort Blank Amt.	100.00	mg/kg dry wt	
		Lab Fort Blk. Found	103.25	mg/kg dry wt	
		Lab Fort Blk. % Rec.	103.25	%	80-120

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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-17169
Sample ID : LFBLANK-64955
Analysis : 2-Butanone (MEK)

LABORATORY FORTIFIED BLANK RECOVERY OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.

QC Batch No. : GCMS/VOL-17169
Sample ID : LFBLANK-64955
Analysis : 2-Hexanone

LABORATORY FORTIFIED BLANK RECOVERY OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.

QC Batch No. : GCMS/VOL-17169
Sample ID : LFBLANK-64955
Analysis : Acetone

LABORATORY FORTIFIED BLANK RECOVERY OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.

QC Batch No. : GCMS/VOL-17169
Sample ID : LFBLANK-64955
Analysis : MIBK

LABORATORY FORTIFIED BLANK RECOVERY OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.

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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

Laboratory Analysis
QA/QC Certification Form

Laboratory Name: Con-Test Analytical Laboratory

Client: Metcalf & Eddy - Wallingford

Project Location: Meriden Hub.

Project Number: LimT-07320

Sampling Date(s): 06/20/07

Laboratory Sample ID(s):

07B24291 – 07B24292

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP method-specific Reasonable Confidence Protocol documents)?	☑ Yes ☐ No
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	☑ Yes ☐ No
3	Were samples received at an appropriate temperature (4° C ± 2°)?	☑ Yes ☐ No
4	Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved?	☐ Yes ☒ No
5	a) Were reporting limits specified or referenced on the chain-of-custody? b) Were these reporting limits met?	☒ Yes ☐ No ☒ Yes ☐ No
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	☐ Yes ☒ No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	☐ Yes ☒ No

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1 is "No", the data package does not meet the requirements for "Reasonable Confidence."

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: Sondra L. Slesinski **Position: Quality Assurance Officer**

Printed Name: Sondra L. Slesinski **Date:** 07/02/07

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CHAIN OF CUSTODY RECORD

Limt# 07320

39 SPRUCE ST, 2ND FLOOR
EAST LONGMEADOW, MA 01028

Company Name: M+E
Address: 860 North Main St Ext
Wallingford CT
Attention: David Williams
Project Location: Meriden HUB
Sampled By: David Williams

Telephone:( )
Project # 60017969
Client PO #

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

ANALYSIS REQUESTED

	8260-5035	FTPH	Total Pb								
# of containers	5	1 →									6
**Preservation											
~Cont.Code											

Field ID	Sample Description OTB	Lab #	Start Date/Time	Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	8260-5035	FTPH	Total Pb
	55 24291	—	6/20/07	2:15pm		✓			✓	✓	✓
	trip blank 24292	—	—	—					✓		

~Cont. Code: A=amber glass, G=glass, P=plastic, ST=sterile, V= vial, S=summa can, T=tedlar bag, O=Other

Client Comments:

Laboratory Comments:
3.0°C 6/21/07 1840

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in **Matrix/Conc.** Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

	Date/Time:
Relinquished by: (signature) [signature]	6/20/07 2:40
Received by: (signature) M+E Fridge	6/20/07 2:40
Relinquished by: (signature) [signature]	
Received by: (signature) [signature] R/Fridge	6-21-7 1530

Turnaround **
☒ 7-Day
☐ 10-Day
☐ Other ____
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? RSR
Data Enhancement Project/RCP? ☒ Y ☐ N
Special Requirements or DL's: SWPC GA RMC (RSR)

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

****Preservation Codes:**
I = Iced (circled)
H = HCL
M = Methanol (circled)
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate (circled)
O = Other
X = Na hydroxide
T = Na thiosulfate

** 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 FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

6/21/7 1640

AIHA, NELAC & WBE/DBE Certified

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East Longmeadow, MA
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SAMPLE RECEIPT CHECKLIST

CLIENT NAME: M&F

RECEIVED BY: CEC DATE: 8/21/07

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: 3.0c
5. Are there any dissolved samples for the lab to filter? YES NO

   Who was notified? _____ Date: _____ Time: _____
6. Are there any on hold samples? YES NO STORED WHERE:
7. Are there any short holding time samples and who was notified? _____ Date: _____ Time _____
8. Location where samples are stored: ID

CONTAINERS SENT IN TO CON-TEST	# of container
1 liter amber	
500 ml amber	
250 ml amber (8oz. Amber)	
1 liter plastic	
500 ml plastic	
250 ml plastic	
40 ml vial—which kind—list below	5
Colisure bottle	
Dissolved oxygen bottle	
Flashpoint bottle	

CONTAINERS SENT TO CON-TEST	# of containers
Air Cassettes	
8 oz clear jar	1
4 oz clear jar	
2 oz clear jar	
Plastic bag	
Encore	
Brass Sleeves	
Tubes	
Summa cans	
Other	

Laboratory comments:

# of HCL Vial _____ # of Methanol vials 2 # of Sodium Bisulfate vials 3

# of DI water(to be frozen) vials _____ Time and Date when frozen _____

Do all the samples have the correct pH levels? YES NO If no, please explain above

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REPORT DATE 6/27/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVE WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-07105
JOB NUMBER: -

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

PROJECT LOCATION: MERIDEN HUB

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST
S1	07B23105	SOIL	NOT SPECIFIED	splp - arsenic
S1	07B23105	SOIL	NOT SPECIFIED	splp - pah
S1	07B23105	SOIL	NOT SPECIFIED	splp - sb furn
S3	07B23108	SOIL	NOT SPECIFIED	splp - lead icp
S3	07B23108	SOIL	NOT SPECIFIED	splp mercury

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REPORT DATE 6/27/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVE WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-07105
JOB NUMBER: -

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-07105

CASE NARRATIVE SUMMARY

RECOMMENDED SAMPLE HOLDING TIME WAS EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8270.

IN METHOD 8270 SPLP, CONTINUING CALIBRATION CHECK COMPOUND, PENTACHLOROPHENOL, DID NOT MEET REQUIRED CRITERIA. DATA VALIDATION IS NOT AFFECTED SINCE ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.

IN METHOD 8270 SPLP, ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.

IN METHOD 8270 SPLP, MATRIX SPIKE AND MATRIX SPIKE DUPLICATE PERFORMED ON SAMPLE 07B23105. MATRIX SPIKE DUPLICATE RPD FOR BENZO(K)FLUORANTHENE IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS NOT DETECTED FOR THIS COMPOUND.

IN METHOD 7000, POST SPIKE RECOVERY IS OUTSIDE CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT MAY LEAD TO A LOW BIAS FOR REPORTED RESULTS CANNOT BE ELIMINATED.

THERE ARE NO OTHER ANALYTICAL ISSUES AFFECTING THE USABILITY OF THE DATA

DETAILED CASE NARRATIVE

METHOD SW846-7470A/7471A - SPLP

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 7470A/7471A UNLESS LISTED BELOW: NONE EXCEEDED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 7470A/7471A EXCEPT AS LISTED BELOW: ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERIES FOR RCP MERCURY ANALYSIS 7470A/7471A WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW: NONE OUTSIDE CONTROL LIMITS
THE 7470A/7471A METHOD BLANK WAS NOT CONTAMINATED AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 7470A/7471A MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
SAMPLE DUPLICATE, MS AND MSD PERFORMED ON SAMPLE 07B23108.
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS SPECIFIED BELOW:
ALL REPORTING LIMITS WERE MET

METHOD SW846 8270 WATER

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8270 UNLESS LISTED BELOW:
RECOMMENDED SAMPLE HOLDING TIME WAS EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 8270.
ALL SAMPLES FOR METHOD 8270 WERE RECEIVED PRESERVED PROPERLY AT 4 DEGREES +/- 2 DEGREES C.
IN THE PROPER CONTAINERS AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW:
ALL PROPERLY PRESERVED
THE 8270 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS
ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
IF DILUTIONS WERE PERFORMED ONLY ONE DILUTION WITHIN THE LINEAR CALIBRATED REGION OF THE

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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: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: ICP/TCLP-3563

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-103714					
	Arsenic	Blank	<0.05	mg/l leachate	
	Lead	Blank	<0.01	mg/l leachate	
LFBLANK-64921					
	Arsenic	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.14	mg/l leachate	
		Lab Fort Blk. % Rec.	107.41	%	80-120
	Lead	Lab Fort Blank Amt.	2.00	mg/l leachate	
		Lab Fort Blk. Found	2.14	mg/l leachate	
		Lab Fort Blk. % Rec.	107.05	%	80-120

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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/SEMI-9576
Sample ID : 07B23105
Analysis : Benzo(k)fluoranthene

REDUCED PRECISION ANTICIPATED FOR RESULTS REPORTED FOR THIS ANALYTE BASED ON MATRIX SPIKE DUPLICATE RPD BEING OUTSIDE OF LIMITS. SEE QUALITY CONTROL SUMMARY REPORT. DATA VALIDATION IS NOT AFFECTED SINCE RESULTS ARE "NOT DETECTED" FOR THIS SAMPLE.

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REPORT DATE 6/27/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVE WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-07105
JOB NUMBER: -

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

CURVE IS REPORTED. ALL 8270 SAMPLES WERE ANALYZED UNDILUTED UNLESS SPECIFIED BELOW:
NO DILUTIONS WERE PERFORMED
TUNING, INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 8270 EXCEPT THAT THE RESPONSE FACTOR FOR BENZOIC ACID AND PENTACHLORONITROBENZENE ARE LESS THAN 0.05, AND/OR EXCEPT AS LISTED BELOW:
CONTINUING CALIBRATION CHECK COMPOUND, PENTACHLOROPHENOL, DID NOT MEET REQUIRED CRITERIA. DATA VALIDATION IS NOT AFFECTED SINCE ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.
LCS SAMPLE RECOVERIES FOR REQUIRED RCP 8270 COMPOUNDS WERE ALL WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD, 40-140% FOR BASE/NEUTRALS AND 30-130% FOR ACIDS EXCEPT FOR "DIFFICULT ANALYTES" LISTED BELOW AND/OR OTHERWISE LISTED BELOW:
DIFFICULT ANALYTES FOR WATER LCS - LIMITS BETWEEN 10 AND 150% DEPENDING ON THE COMPOUND (SEE QC SUMMARY FOR LIMITS): ANILINE, BENZOIC ACID, DIMETHYLPHTHALATE, BIS(2-CHLOROISOPROPYL)ETHER, HEXACHLOROCYCLOPENTADIENE, N-NITROSODIPHENYLAMINE, PYRIDINE, 2,4-DINITROPHENOL, 4-NITROPHENOL, AND PHENOL
COMPOUNDS OUTSIDE OF CONTROL LIMITS: NONE OUTSIDE OF CONTROL LIMITS
ALL 8270 SURROGATE STANDARD RECOVERIES WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE OUTSIDE OF CONTROL LIMITS
ALL 8270 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW:
MATRIX SPIKE AND MATRIX SPIKE DUPLICATE PERFORMED ON SAMPLE 07B23105.
MATRIX SPIKE DUPLICATE RPD FOR BENZO(K)FLUORANTHENE IS OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE SAMPLE RESULT IS NOT DETECTED FOR THIS COMPOUND.
ALL RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 8270 UNLESS LISTED BELOW:
ONLY PAH COMPOUNDS WERE REQUESTED AND REPORTED.
ALL REPORTING LIMITS SPECIFIED ON THE CHAIN-OF-CUSTODY WERE MET EXCEPT FOR PYRIDINE FOR THE MOST PROTECTIVE CRITERIA SINCE THE LABORATORY CANNOT ACHIEVE THE REQUIRED RCP CALIBRATION CRITERIA AT THESE LEVELS, UNLESS SPECIFIED BELOW:
ALL OTHER REQUESTED REPORTING LIMITS ARE MET.
TENTATIVELY IDENTIFIED COMPOUNDS (TICs) IF REQUESTED ARE LISTED BELOW: NOT REQUESTED

METHOD SW846-6010 SPLP

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 6010 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 6010 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AT 4 DEGREES C. +/- 2 DEGREES AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM (ANALYSIS OF NON-VOLATILE METAL COMPONENTS IS NOT EXPECTED TO BE AFFECTED IN SAMPLES RECEIVED AT AMBIENT TEMPERATURES), UNLESS LISTED BELOW: ALL PROPERLY PRESERVED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 6010 EXCEPT AS LISTED BELOW: ALL STANDARDS MET
INTERFERENCE CHECK STANDARDS (ICSA & ICSAB) VERIFIED INTER-ELEMENT SPECTRAL INTERFERENCE CORRECTIONS, WITH CONTROL LIMITS OF 80-120% FOR ALL ANALYTES, EXCEPT AS LISTED BELOW:
ALL STANDARDS MET
LABORATORY CONTROL SAMPLE RECOVERY FOR REQUIRED CT REASONABLE CONFIDENCE PROTOCOL (RCP) 6010 ELEMENTS WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW:
NONE OUTSIDE CONTROL LIMITS
THE 6010 METHOD BLANK WAS FOUND NOT TO BE CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 6010 MATRIX SPIKE AND MATRIX SPIKE DUPLICATE RECOVERIES, SAMPLE DUPLICATE RPDs AND MSDRPD, IF REQUESTED IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: NONE REQUESTED AND/OR PERFORMED ON SAMPLES SPECIFIC TO THIS CHAIN-OF-CUSTODY
ALL CT RCP ANALYTE LIST COMPOUNDS WERE REPORTED FOR METHOD 6010 UNLESS NOTED BELOW:
ONLY AS FOR SAMPLE 07B23105 AND PB FOR SAMPLE 07B23108 RESULTS WERE REPORTED
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REQUESTED LIMITS WERE MET

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REPORT DATE 6/27/2007

METCALF & EDDY - WALLINGFORD
860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492
ATTN: DAVE WILLIAMS

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

ANALYTICAL SUMMARY

LIMS BAT #: LIMT-07105
JOB NUMBER: -

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

METHOD SW846-7000 FURNACE AA
ANTIMONY - 7041

RECOMMENDED SAMPLE HOLDING TIMES WERE NOT EXCEEDED FOR ALL SAMPLES ANALYZED BY METHOD 7000 UNLESS LISTED BELOW: NONE EXCEEDED
ALL SAMPLES FOR METHOD 7000 WERE RECEIVED PRESERVED PROPERLY IN THE PROPER CONTAINERS AS SPECIFIED ON THE CHAIN-OF-CUSTODY FORM UNLESS LISTED BELOW: ALL PROPERLY PRESERVED
INITIAL AND CONTINUING CALIBRATIONS MET ALL REQUIRED PERFORMANCE STANDARDS FOR METHOD 7000 EXCEPT AS LISTED BELOW: ALL STANDARDS MET
LCS RECOVERIES FOR REQUIRED RCP 7000 ELEMENTS WERE ALL WITHIN REQUIRED CONTROL LIMITS EXCEPT AS LISTED BELOW: NONE OUTSIDE CONTROL LIMITS
THE 7000 METHOD BLANK WAS NOT CONTAMINATED WITH TARGET ANALYTES AT LEVELS ABOVE THE REPORTING LIMIT EXCEPT WHERE LISTED BELOW: NO CONTAMINATION NOTED
ALL 7000 MS AND MSD RECOVERIES, SAMPLE DUPLICATE RPDs, MSDRPD, IF REQUESTED AND DUPLICATE INJECTION RPDs IN THIS BATCH WERE WITHIN CONTROL LIMITS SPECIFIED BY THE METHOD UNLESS LISTED BELOW: POST DIGESTION MS PERFORMED ON ALL SAMPLES. POST SPIKE RECOVERY IS OUTSIDE CONTROL LIMITS. POSSIBILITY OF SAMPLE MATRIX EFFECTS THAT MAY LEAD TO A LOW BIAS FOR REPORTED RESULTS CANNOT BE ELIMINATED.
ALL REPORTING LIMITS REQUESTED ON THE CHAIN-OF-CUSTODY WERE MET UNLESS LISTED BELOW:
ALL REQUESTED LIMITS WERE MET

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.

Edward Denson 6/27/07

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

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DAVE WILLIAMS
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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/27/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/14/2007
Field Sample # : **S1**
Sample ID : **07B23105**

Sampled : 5/22/2007
NOT SPECIFIED

LIMS-BAT #: LIMT-07105
Job Number: -

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Arsenic	mg/l leachate	ND	06/27/07	KSH	0.05		5	P

Analytical Method:
SW 846 1312/6010
SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP AND 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.

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WALLINGFORD, CT 06492

6/27/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/14/2007
Field Sample # : S3

LIMS-BAT #: LIMT-07105
Job Number: -

Sample ID : 07B23108

Sampled : 5/22/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Lead	mg/l leachate	0.13	06/27/07	KSH	0.01		5	P

Analytical Method:
SW 846 1312/6010
SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP AND 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

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

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WALLINGFORD, CT 06492

6/27/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/14/2007
Field Sample # : S1

LIMS-BAT #: LIMT-07105
Job Number: -

Sample ID : *07B23105

Sampled : 5/22/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Acenaphthene	ug/l	ND	06/26/07	BGL	0.30			
Acenaphthylene	ug/l	ND	06/26/07	BGL	0.30			
Anthracene	ug/l	ND	06/26/07	BGL	0.20			
Benzo(a)anthracene	ug/l	ND	06/26/07	BGL	0.050			
Benzo(a)pyrene	ug/l	ND	06/26/07	BGL	0.100			
Benzo(b)fluoranthene	ug/l	ND	06/26/07	BGL	0.050			
Benzo(g,h,i)perylene	ug/l	ND	06/26/07	BGL	0.070			
Benzo(k)fluoranthene	ug/l	ND	06/26/07	BGL	0.070			
Chrysene	ug/l	ND	06/26/07	BGL	0.20			
Dibenz(a,h)anthracene	ug/l	ND	06/26/07	BGL	0.060			
Fluoranthene	ug/l	ND	06/26/07	BGL	0.50			
Fluorene	ug/l	ND	06/26/07	BGL	1.00			
Indeno(1,2,3-cd)pyrene	ug/l	ND	06/26/07	BGL	0.070			
2-Methylnaphthalene	ug/l	ND	06/26/07	BGL	1.00			
Naphthalene	ug/l	ND	06/26/07	BGL	1.00			
Phenanthrene	ug/l	0.09	06/26/07	BGL	0.05			
Pyrene	ug/l	ND	06/26/07	BGL	1.00			

Analytical Method:
SW846 1312/8270
SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE LEACHING SOLUTION ACCORDING TO SPLP. WATER SAMPLES ARE FILTERED, NOT EXTRACTED. THIS EXTRACT IS THEN EXTRACTED WITH METHYLENE CHLORIDE, FOLLOWED BY KUDERNA-DANISH EVAPORATIVE CONCENTRATION AND QUANTITATION BY GC/MS WITH TARGET COMPOUND ANALYSIS.

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

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860 N. MAIN STREET EXTENSION
WALLINGFORD, CT 06492

6/27/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/14/2007
Field Sample # : **S1**
Sample ID : **07B23105**

Sampled : 5/22/2007
NOT SPECIFIED

Sample Matrix: SOIL

LIMS-BAT #: LIMT-07105
Job Number: -

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Antimony	mg/l	0.0088	06/27/07	AMP	0.0015			

Analytical Method:
SW846 1312/7041

SW846 1312 SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE SOLUTION ACCORDING TO SPLP. WATER SAMPLES ARE FILTERED, NOT EXTRACTED.

SW846 7041 ANTIMONY LEACHATE IS ANALYZED BY GRAPHITE FURNACE ATOMIC ABSORPTION SPECTROPHOTOMETRY.

RL = Reporting Limit

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WALLINGFORD, CT 06492

6/27/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/14/2007
Field Sample # : S3

LIMS-BAT #: LIMT-07105
Job Number: -

Sample ID : 07B23108

Sampled : 5/22/2007
NOT SPECIFIED

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo	SPEC Limit Hi	P/ F
Mercury	mg/l leachate	0.00021	06/26/07	SY	0.00004		0.2	P

Analytical Method:

SW846 1312/7470

SW846 1312 SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP). SAMPLES ARE LEACHED FOR 16-20 HOURS IN THE APPROPRIATE SOLUTION ACCORDING TO SPLP. WATER SAMPLES ARE FILTERED, NOT EXTRACTED.

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

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

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WALLINGFORD, CT 06492

6/27/2007

Purchase Order No.:

Project Location: MERIDEN HUB
Date Received: 6/14/2007

LIMS-BAT #: LIMT-07105
Job Number: -

The following notes were attached to the reported analysis :

Sample ID: * 07B23105

Analysis: Benzo(k)fluoranthene

REDUCED PRECISION ANTICIPATED FOR RESULTS REPORTED FOR THIS ANALYTE BASED ON MATRIX SPIKE DUPLICATE RPD BEING OUTSIDE OF LIMITS. SEE QUALITY CONTROL SUMMARY REPORT. DATA VALIDATION IS NOT AFFECTED SINCE RESULTS ARE "NOT DETECTED" FOR THIS SAMPLE.

** 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.

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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: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: GCMS/SEMI-9576

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B23105					
	Naphthalene	Sample Amount	<1.00	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	92.99	ug/l	
		Matrix Spike % Rec.	46.49	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	107.04	ug/l	
		MSD % Recovery	53.52	%	
		MSD Range	7.02	units	
		MS Duplicate RPD	14.04	%	0-20
	Acenaphthene	Sample Amount	<0.30	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	100.27	ug/l	
		Matrix Spike % Rec.	50.13	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	107.91	ug/l	
		MSD % Recovery	53.95	%	
		MSD Range	3.81	units	
		MS Duplicate RPD	7.33	%	0-20
	Acenaphthylene	Sample Amount	<0.30	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	88.45	ug/l	
		Matrix Spike % Rec.	44.22	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	98.75	ug/l	
		MSD % Recovery	49.37	%	
		MSD Range	5.15	units	
		MS Duplicate RPD	11.00	%	0-20
	Anthracene	Sample Amount	<0.20	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	120.89	ug/l	
		Matrix Spike % Rec.	60.44	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	123.06	ug/l	
		MSD % Recovery	61.53	%	
		MSD Range	1.08	units	
		MS Duplicate RPD	1.77	%	0-20
	Benzo(a)anthracene	Sample Amount	<0.050	ug/l	
		Matrix Spk Amt Added	200.000	ug/l	
		MS Amt Measured	133.840	ug/l	
		Matrix Spike % Rec.	66.920	%	40-140
		MSD Amount Added	200.000	ug/l	
		MSD Amt Measured	142.040	ug/l	
		MSD % Recovery	71.020	%	

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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: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: GCMS/SEMI-9576

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B23105					
	Benzo(a)anthracene	MSD Range	4.100	units	
		MS Duplicate RPD	5.944	%	0-20
	Benzo(a)pyrene	Sample Amount	<0.100	ug/l	
		Matrix Spk Amt Added	200.000	ug/l	
		MS Amt Measured	132.350	ug/l	
		Matrix Spike % Rec.	66.175	%	40-140
		MSD Amount Added	200.000	ug/l	
		MSD Amt Measured	134.610	ug/l	
		MSD % Recovery	67.305	%	
		MSD Range	1.130	units	
		MS Duplicate RPD	1.693	%	0-20
	Benzo(b)fluoranthene	Sample Amount	<0.050	ug/l	
		Matrix Spk Amt Added	200.000	ug/l	
		MS Amt Measured	168.600	ug/l	
		Matrix Spike % Rec.	84.300	%	40-140
		MSD Amount Added	200.000	ug/l	
		MSD Amt Measured	170.460	ug/l	
		MSD % Recovery	85.230	%	
		MSD Range	0.929	units	
		MS Duplicate RPD	1.097	%	0-20
	Benzo(g,h,i)perylene	Sample Amount	<0.070	ug/l	
		Matrix Spk Amt Added	200.000	ug/l	
		MS Amt Measured	103.730	ug/l	
		Matrix Spike % Rec.	51.865	%	40-140
		MSD Amount Added	200.000	ug/l	
		MSD Amt Measured	116.570	ug/l	
		MSD % Recovery	58.285	%	
		MSD Range	6.420	units	
		MS Duplicate RPD	11.656	%	0-20
	Chrysene	Sample Amount	<0.20	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	122.79	ug/l	
		Matrix Spike % Rec.	61.39	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	129.76	ug/l	
		MSD % Recovery	64.88	%	
		MSD Range	3.48	units	
		MS Duplicate RPD	5.51	%	0-20
	Dibenz(a,h)anthracene	Sample Amount	<0.060	ug/l	
		Matrix Spk Amt Added	200.000	ug/l	
		MS Amt Measured	115.670	ug/l	
		Matrix Spike % Rec.	57.835	%	40-140
		MSD Amount Added	200.000	ug/l	

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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: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: GCMS/SEMI-9576

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B23105					
	Dibenz(a,h)anthracene	MSD Amt Measured	129.699	ug/l	
		MSD % Recovery	64.849	%	
		MSD Range	7.014	units	
		MS Duplicate RPD	11.435	%	0-20
	Fluoranthene	Sample Amount	<0.50	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	115.42	ug/l	
		Matrix Spike % Rec.	57.71	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	118.89	ug/l	
		MSD % Recovery	59.44	%	
		MSD Range	1.73	units	
		MS Duplicate RPD	2.96	%	0-20
	Fluorene	Sample Amount	<1.00	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	96.54	ug/l	
		Matrix Spike % Rec.	48.27	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	104.80	ug/l	
		MSD % Recovery	52.40	%	
		MSD Range	4.13	units	
		MS Duplicate RPD	8.20	%	0-20
	Indeno(1,2,3-cd)pyrene	Sample Amount	<0.070	ug/l	
		Matrix Spk Amt Added	200.000	ug/l	
		MS Amt Measured	138.330	ug/l	
		Matrix Spike % Rec.	69.165	%	40-140
		MSD Amount Added	200.000	ug/l	
		MSD Amt Measured	155.480	ug/l	
		MSD % Recovery	77.740	%	
		MSD Range	8.575	units	
		MS Duplicate RPD	11.674	%	0-20
	2-Methylnaphthalene	Sample Amount	<1.00	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	90.59	ug/l	
		Matrix Spike % Rec.	45.29	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	101.74	ug/l	
		MSD % Recovery	50.87	%	
		MSD Range	5.57	units	
		MS Duplicate RPD	11.59	%	0-20
	Phenanthrene	Sample Amount	0.09	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	109.87	ug/l	

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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: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: GCMS/SEMI-9576

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B23105					
	Phenanthrene	Matrix Spike % Rec.	54.89	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	114.57	ug/l	
		MSD % Recovery	57.24	%	
		MSD Range	2.35	units	
		MS Duplicate RPD	4.18	%	0-20
	Pyrene	Sample Amount	<1.00	ug/l	
		Matrix Spk Amt Added	200.00	ug/l	
		MS Amt Measured	146.86	ug/l	
		Matrix Spike % Rec.	73.43	%	40-140
		MSD Amount Added	200.00	ug/l	
		MSD Amt Measured	144.05	ug/l	
		MSD % Recovery	72.02	%	
		MSD Range	1.40	units	
		MS Duplicate RPD	1.93	%	0-20
	Benzo(k)fluoranthene	Sample Amount	<0.070	ug/l	
		Matrix Spk Amt Added	200.000	ug/l	
		MS Amt Measured	119.600	ug/l	
		Matrix Spike % Rec.	59.800	%	40-140
		MSD Amount Added	200.000	ug/l	
		MSD Amt Measured	96.150	ug/l	
		MSD % Recovery	48.075	%	
		MSD Range	11.725	units	
		MS Duplicate RPD	21.738	%	0-20
	Nitrobenzene-d5	Surrogate Recovery	65.0	%	30-130
	2-Fluorobiphenyl	Surrogate Recovery	50.0	%	30-130
	Terphenyl-d14	Surrogate Recovery	55.0	%	30-130
BLANK-103682					
	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	<0.070	ug/l	
	Chrysene	Blank	<0.20	ug/l	
	Dibenz(a,h)anthracene	Blank	<0.060	ug/l	
	Fluoranthene	Blank	<0.50	ug/l	
	Fluorene	Blank	<1.00	ug/l	
	Indeno(1,2,3-cd)pyrene	Blank	<0.070	ug/l	
	2-Methylnaphthalene	Blank	<1.00	ug/l	
	Phenanthrene	Blank	<0.05	ug/l	

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QC SUMMARY REPORT

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Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates
Standard Reference Materials and Duplicates
Method Blanks

Report Date: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: GCMS/SEMI-9576

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-103682					
	Pyrene	Blank	<1.00	ug/l	
	Benzo(k)fluoranthene	Blank	<0.070	ug/l	
LFBLANK-64889					
	Naphthalene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	96.80	ug/l	
		Lab Fort Blk. % Rec.	48.40	%	40-140
	Acenaphthene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	100.87	ug/l	
		Lab Fort Blk. % Rec.	50.43	%	40-140
	Acenaphthylene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	93.61	ug/l	
		Lab Fort Blk. % Rec.	46.80	%	40-140
	Anthracene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	119.54	ug/l	
		Lab Fort Blk. % Rec.	59.77	%	40-140
	Benzo(a)anthracene	Lab Fort Blank Amt.	200.000	ug/l	
		Lab Fort Blk. Found	130.800	ug/l	
		Lab Fort Blk. % Rec.	65.400	%	40-140
	Benzo(a)pyrene	Lab Fort Blank Amt.	200.000	ug/l	
		Lab Fort Blk. Found	126.950	ug/l	
		Lab Fort Blk. % Rec.	63.475	%	40-140
	Benzo(b)fluoranthene	Lab Fort Blank Amt.	200.000	ug/l	
		Lab Fort Blk. Found	152.000	ug/l	
		Lab Fort Blk. % Rec.	76.000	%	40-140
	Benzo(g,h,i)perylene	Lab Fort Blank Amt.	200.000	ug/l	
		Lab Fort Blk. Found	106.030	ug/l	
		Lab Fort Blk. % Rec.	53.015	%	40-140
	Chrysene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	120.44	ug/l	
		Lab Fort Blk. % Rec.	60.22	%	40-140
	Dibenz(a,h)anthracene	Lab Fort Blank Amt.	200.000	ug/l	
		Lab Fort Blk. Found	117.020	ug/l	
		Lab Fort Blk. % Rec.	58.510	%	40-140
	Fluoranthene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	114.60	ug/l	
		Lab Fort Blk. % Rec.	57.30	%	40-140
	Fluorene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	96.72	ug/l	
		Lab Fort Blk. % Rec.	48.36	%	40-140
	Indeno(1,2,3-cd)pyrene	Lab Fort Blank Amt.	200.000	ug/l	
		Lab Fort Blk. Found	141.820	ug/l	
		Lab Fort Blk. % Rec.	70.910	%	40-140
	2-Methylnaphthalene	Lab Fort Blank Amt.	200.00	ug/l	

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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: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: GCMS/SEMI-9576

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-64889					
	2-Methylnaphthalene	Lab Fort Blk. Found	91.63	ug/l	
		Lab Fort Blk. % Rec.	45.81	%	40-140
	Phenanthrene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	111.58	ug/l	
		Lab Fort Blk. % Rec.	55.79	%	40-140
	Pyrene	Lab Fort Blank Amt.	200.00	ug/l	
		Lab Fort Blk. Found	128.00	ug/l	
		Lab Fort Blk. % Rec.	64.00	%	40-140
	Benzo(k)fluoranthene	Lab Fort Blank Amt.	200.000	ug/l	
		Lab Fort Blk. Found	98.780	ug/l	
		Lab Fort Blk. % Rec.	49.390	%	40-140

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QC SUMMARY REPORT

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Report Date: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: HG/TCLP-2745

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B23108					
	Mercury	Sample Amount	0.00021	mg/l leachate	
		Duplicate Value	0.00021	mg/l leachate	
		Duplicate RPD	4.19580	%	0-35
		Sample Amount	0.00021	mg/l leachate	
		Matrix Spk Amt Added	0.00200	mg/l leachate	
		MS Amt Measured	0.00184	mg/l leachate	
		Matrix Spike % Rec.	81.50000	%	75-125
		MSD Amount Added	0.00200	mg/l leachate	
		MSD Amt Measured	0.00186	mg/l leachate	
		MSD % Recovery	82.50000	%	
		MSD Range	0.99999	units	
		MS Duplicate RPD	1.08108	%	0-35
BLANK-103657					
	Mercury	Blank	<0.00004	mg/l leachate	
LFBLANK-64863					
	Mercury	Lab Fort Blank Amt.	0.00200	mg/l leachate	
		Lab Fort Blk. Found	0.00182	mg/l leachate	
		Lab Fort Blk. % Rec.	91.00000	%	80-120

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QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates
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Method Blanks

Report Date: 6/27/2007 Lims Bat # : LIMT-07105

QC Batch Number: HGA/AA-6024

Sample Id	Analysis	QC Analysis	Values	Units	Limits
07B23105					
	Antimony	Sample Amount	0.0087	mg/l	
		Matrix Spk Amt Added	0.0125	mg/l	
		MS Amt Measured	0.0177	mg/l	
		Matrix Spike % Rec.	72.2400	%	80-120
BLANK-103752					
	Antimony	Blank	<0.0015	mg/l	
LFBLANK-64961					
	Antimony	Lab Fort Blank Amt.	2.0000	mg/l	
		Lab Fort Blk. Found	2.0000	mg/l	
		Lab Fort Blk. % Rec.	100.0000	%	85-115

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QC SUMMARY REPORT

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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

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Phone: 413-525-2332
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CHAIN OF CUSTODY RECORD

Lim # 07105
~~Lim # 06742~~

39 SPRUCE ST, 2ND FLOOR
EAST LONGMEADOW, MA 01028

Page ____ of ____

Company Name: M+E
Address: 860 N. Main St Ext
Wallingford CT
Attention: David Williams
Project Location: Meriden HUB
Sampled By: David Williams

Telephone:( )
Project # 60017986
Client PO #

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

ANALYSIS REQUESTED

Field ID	Sample Description	Lab #	Date Sampled Start Date/Time	Stop Date/Time	Composite	Grab	*Matrix Code	Conc. Code	VOCs - 8260 - 5035	PAHs - 8270	TPH Mod	SPLP Pb + Hg	# of containers	**Preservation	~Cont.Code
									6	1	1		7		
*	S3 23108	~~20430~~ 07B	6/1/07	6/1/07		X			+	+	+	✓			
	Trip blank	~~20431~~ 07B	7:05 →						X						

* PIS reactivate for SPLP Pb + Hg STD TAT. Thx AKA 6/14/07.

~Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

Client Comments:

Laboratory Comments: 3.0C 6/14/07 1545

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in **Matrix/Conc.** Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
[signature]	6/1/07 8:00
Received by: (signature) M+E Fridge	Date/Time: 6/1/07 8:00
Relinquished by: (signature) M+E	Date/Time:
Received by: (signature) [signature] F/PRIDE	Date/Time: 6-4-7 1115

Turnaround **
☑ 7-Day
☐ 10-Day
☐ Other ____
RUSH *
☐ *24-Hr ☐ *48-Hr
☐ *72-Hr ☐ *4-Day
* Require lab approval

Detection Limit Requirements
Regulations? PMC, SWRC
Data Enhancement Project/RCP? ☑ Y ☐ N
Special Requirements or DL's: RCP RSRS

***Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

****Preservation Codes:**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
O = Other
X = Na hydroxide
T = Na thiosulfate

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 FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

6-4-7 1545

AIHA, NELAC & WBE/DBE Certified