FID# 265008370
BRRTS# 02-65-554144

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (05-08)

Emergency Discharges / Spills should be reported via the 24-Hour Hotline: 1-800-943-0003

Notice: Hazardous substance discharges must be reported immediately according to the "Spills Law", s. 292.11 Wis. Stats., Section NR 706.05(1)(b), Wis. Adm. Code, requires that hazardous substance discharges are to be reported by: telephoning the Department (toll free Spill Hotline number above), telefaxing a report to the Department, e-mailing or visiting a Department office in person. If you choose to notify the Department by telefax, you should use this form to be sure that all necessary information is included. However use of this form is not mandatory. Under s. 292.99, Wis. Stats., the penalty for violating the reporting requirements of ch. 292 Wis. Stats., shall be no less than $10 nor more than $5000 for each violation. Each day of continued violation is a separate offense. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than program administration. However, information submitted on this form may also be made available to requesters under Wisconsin's Open Records Law (ss. 19.31 – 19.39, Wis. Stats.).

Confirmatory laboratory data should be included with this form, to assist the DNR in processing this Hazardous Substance Release Notification.

Complete this form. **TYPE or PRINT LEGIBLY.** NOTIFY appropriate DNR region (see next page) **IMMEDIATELY** upon discovery of a potential release from **(check one)**:

☐ Underground Petroleum Storage Tank System
☐ Aboveground Petroleum Storage Tank System
☐ Dry Cleaner Facility (DERP eligibility based on: ☐ Facility owner/operator ☐ Property owner of licensed facility)
☒ Other - Describe: Limited soil impacts in former lubricant drum storage room

ATTN DNR: **R & R Program Associate** Date DNR Notified: 8/17/2009

1. Discharge Reported By

Name	Firm	(Area Code) Phone Number
Snejana Karakis	AECOM	(262) 523-2040

Mailing Address	E-mail Address
W239N2890 Pewaukee Rd., Unit D Pewaukee, WI 53072	snejana.karakis@aecom.com

2. Site Information

Name of site at which discharge occurred. Include local name of site/business, not responsible party name, unless a residence/vacant property.
Trostel Ltd.

Location: Include street address, not PO Box. If no street address, describe as precisely as possible, i.e., 1/4 mile NW of CTHs 60 & 123 on E side of CTH 60.

901 Maxwell Street

Municipality: (City, Village, Township) Specify municipality in which the site is located, not mailing address/city.
Lake Geneva

County:	Legal Description:	WTM:
Walworth	SW 1/4 SW 1/4 Sec 25 Tn 02N Range 17 ◉ E ○ W	X ____ Y ____

3. Responsible Party (RP) and/or RP Representative

Responsible Party Name: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.

Trostel, Ltd.

☐ Reported in compliance with s. 292.11(2), Wis. Stats., by a local government exempt from liability under s. 292.11(9)(e), Wis. Stats. For more information see http://dnr.wi.gov/org/aw/rr/liability/muni_1.html.

Contact Person Name (if different) Catherine Cerny	Phone Number	E-mail Address
	(262) 249-8015	Cerny@trostel.com

Mailing Address	City	State	ZIP Code
901 Maxwell Street	Lake Geneva	WI	53147

(continued)

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Notification For Hazardous Substance Discharge (Non-Emergency Only)

4. Hazardous Substance Impact Information

Identify hazardous substance discharged (check all that apply):

METALS

- ☐ Arsenic
- ☐ Chromium
- ☐ Lead
- ☐ Mercury
- ☐ Metals (specify): _____

SOLVENTS

- ☐ Solvent-Chlorinated
- ☐ Solvent-Non Chlorinated
- ☐ PERC
- ☒ VOC's

INDUSTRIAL CHEMICALS

- ☐ Ammonia
- ☐ Cyanide
- ☐ Paint
- ☐ PCB's
- ☐ VOC's
- ☐ Leachate
- ☐ RCRA Hazardous Waste

AG CHEMICALS

- ☐ Fertilizers
- ☐ Pesticide/Herbicide/Insecticide(s)

OTHER

- ☐ Unknown
- ☒ Other (specify): Lubricant

PETROLEUM

- ☐ Diesel/Fuel Oil
- ☐ Engine Oil/Waste Oil
- ☐ Mineral/Transmission/Hydraulic Oil
- ☐ Gasoline (Pb/Non-Pb/Unknown
- ☐ Jet Fuel/Kerosene
- ☐ MTBE
- ☐ VOC's
- ☒ PAH's/SVOC
- ☐ Petroleum-Unknown Type

5. Impacts to the Environment Information

Enter "K" for known/confirmed or "P" for potential for all that apply.

- __ Air Contamination
- __ Co-Contamination
- P Concrete/Asphalt
- __ Contained/Recovered
- __ Contamination Within 1 Meter of Bedrock
- __ Contaminated Private Well
- __ Contaminated Public Well
- __ Contamination in Fractured Bedrock
- __ Contamination in Right of Way
- __ Direct Contact
- __ Expanding Plume
- __ Fire Explosion Threat
- __ Free Product
- __ Groundwater Contamination
- __ Off-Site Contamination
- __ Other (specify): _____
- __ Sanitary Sewer Contamination
- K Soil Contamination
- __ Storm Sewer Contamination
- __ Surface Water Contamination
- __ Within 100 ft of Private Well
- __ Within 1000 ft of Public Well

Contamination was discovered as a result of:

- ☐ Tank closure assessment — Date
- ☒ Site assessment — Date 7/10/2009
- ☐ Other - Describe — Date

6. Federal Energy Act Requirements (Section 9002(d) of the Solid Waste Disposal Act (SWDA))

For all UST's please provide the following information:

Quantity	Source
__	Tank
__	Piping
__	Dispenser
__	Submersible Turbine Pump
__	Delivery Problem
__	Other (specify): _____

Quantity	Cause
__	Spill
__	Overfill
__	Corrosion
__	Physical or Mechanical Damage
__	Installation Problem
__	Other (does not fit any of above)
__	Unknown

Lab results: ☐ Lab results will be faxed upon receipt ☒ Lab results are attached

Additional Comments: Include a brief description of immediate actions taken to halt the release and contain or cleanup hazardous substances that have been discharged.

Sampling was conducted to evaluate the soil below the stained concrete. The limited affected soil is to remain in place under the building, which will be utilized as a cap and maintained to control migration/direct contact with the affected soil. Closure request will be submitted.

Contact information to report non-emergency releases in DNR's five regions are as follows:

Northeast Region (FAX: 920-662-5197); Attention -- R&R Program Associate: DNRRRNER@wisconsin.gov

Brown, Calumet, Door, Fond du Lac **(except City of Waupun - see South Central Region)**, Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Waupaca, Waushara, Winnebago counties

Northern Region (FAX: 715-623-6773); Attention -- R&R Program Associate: DNRRRNOR@wisconsin.gov

Ashland, Barron, Bayfield, Burnett, Douglas, Forest, Florence, Iron, Langlade, Lincoln, Oneida, Polk, Price, Rusk, Sawyer, Taylor, Vilas, Washburn counties

South Central Region (FAX: 608-275-3338); Attention -- R&R Program Associate: DNRRRSCR@wisconsin.gov

Columbia, Dane, Dodge, Fond du Lac **(City of Waupun only)**, Grant, Green, Iowa, Jefferson, Lafayette, Richland, Rock, Sauk counties

Southeast Region (FAX: 414-263-8550); Attention -- R&R Program Associate: DNRRRSER@wisconsin.gov

Kenosha, Milwaukee, Ozaukee, Racine, Sheboygan, Walworth, Washington, Waukesha counties

West Central Region (FAX: 715-839-6076); Attention -- R&R Program Associate: DNRRRWCR@wisconsin.gov

Adams, Buffalo, Chippewa, Clark, Crawford, Dunn, Eau Claire, Jackson, Juneau, LaCrosse, Marathon, Monroe, Pepin, Pierce, Portage, St. Croix, Trempealeau, Vernon, Wood counties

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

July 13, 2009

Client:	AECOM INC.- PEWAUKEE W239 N2890 Pewaukee Rd Unit D Pewaukee, WI 53072	Work Order: Project Name: Project Number:	WSG0377 Trostel 10721-006-001
Attn:	Ms. Snejana Karakis	Date Received:	07/10/09

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
SB-1(3)	WSG0377-01	07/10/09 12:50
SB-2(1)	WSG0377-02	07/10/09 13:25

Samples were received on ice into laboratory at a temperature of 4 °C.

Wisconsin Certification Number: 128053530

The Chain of Custody, 1 page, is included and is an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Brian DeJong

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
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AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0377
Project: Trostel
Project Number: 10721-006-001

Received: 07/10/09
Reported: 07/13/09 15:27

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0377-01 (SB-1(3) - Soil)						**Sampled: 07/10/09 12:50**			
General Chemistry Parameters									
% Solids	**87**		%	NA	1	07/10/09 14:50	LER	9070247	SW 5035
GC SEMIVOLATILES									
Diesel Range Organics	**150**		mg/kg dry	52	8.96	07/11/09 00:28	CLJ	9070229	WDNR DRO

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AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0377
Project: Trostel
Project Number: 10721-006-001

Received: 07/10/09
Reported: 07/13/09 15:27

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0377-02 (SB-2(1) - Soil)						**Sampled: 07/10/09 13:25**			
General Chemistry Parameters									
% Solids	**94**		%	NA	1	07/10/09 14:50	LER	9070247	SW 5035
GC SEMIVOLATILES									
Diesel Range Organics	**19000**		mg/kg dry	4500	835	07/11/09 12:59	CLJ	9070229	WDNR DRO

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0377
Project: Trostel
Project Number: 10721-006-001

Received: 07/10/09
Reported: 07/13/09 15:27

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
GC SEMIVOLATILES							
WDNR DRO	9070229	WSG0377-01	28	2	07/10/09 15:40	TLH	Default Prep GC-Scn
WDNR DRO	9070229	WSG0377-02	26	4	07/10/09 15:40	TLH	Default Prep GC-Scn

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0377
Project: Trostel
Project Number: 10721-006-001

Received: 07/10/09
Reported: 07/13/09 15:27

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC SEMIVOLATILES														
Diesel Range Organics	9070229			mg/kg wet	N/A	5.0	<5.0							

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0377
Project: Trostel
Project Number: 10721-006-001

Received: 07/10/09
Reported: 07/13/09 15:27

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC SEMIVOLATILES														
Diesel Range Organics	9G10010		1000	mg/kg wet	N/A	N/A	922		92		80-120			
Diesel Range Organics	9G10010		1000	mg/kg wet	N/A	N/A	932		93		80-120			
Diesel Range Organics	9G11001		1000	mg/kg wet	N/A	N/A	931		93		80-120			
Diesel Range Organics	9G11001		1000	mg/kg wet	N/A	N/A	1060		106		80-120			

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0377
Project: Trostel
Project Number: 10721-006-001

Received: 07/10/09
Reported: 07/13/09 15:27

LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
General Chemistry Parameters													
QC Source Sample: WSG0301-01													
% Solids	9070247	88.8		%	N/A	N/A	89.1				0	20	

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0377
Project: Trostel
Project Number: 10721-006-001

Received: 07/10/09
Reported: 07/13/09 15:27

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC SEMIVOLATILES														
Diesel Range Organics	9070229		80	mg/kg wet	N/A	5.0	75.9	76.8	95	96	70-120	1	20	

AECOM INC.- PEWAUKEE W239 N2890 Pewaukee Rd Unit D Pewaukee, WI 53072 Ms. Snejana Karakis	Work Order: Project: Project Number:	WSG0377 Trostel 10721-006-001	Received: Reported:	07/10/09 07/13/09 15:27

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 5035	Solid/Soil	X	X
WDNR DRO	Solid/Soil	X	X

AECOM INC.- PEWAUKEE W239 N2890 Pewaukee Rd Unit D Pewaukee, WI 53072 Ms. Snejana Karakis	Work Order: Project: Project Number:	WSG0377 Trostel 10721-006-001	Received: Reported:	07/10/09 07/13/09 15:27

DATA QUALIFIERS AND DEFINITIONS

ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

WSG0377

pg 1 of 1

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: AECOM
Client #: _____
Address: W239N2890 Pewaukee Rd, D
City/State/Zip Code: Pewaukee, WI 53072
Project Manager: Snejana Karakis
Telephone Number: (262) 523-2040
Fax: 262-523-2059
Sampler Name: (Print Name) Snejana Karakis
Sampler Signature: [signature]

Project Name: Thistel Phase II
Project #: 10721-006-001
Site/Location ID: Lake Geneva
State: WI
Report To: Snejana Karakis
Invoice To: Snejana Karakis
Quote #: _____
PO#: _____

E-mail address: _____

TAT: Standard / (X) Rush (surcharges may apply)
Date Needed: 7/13/2009
Fax Results: Y N
E-mail: (Y) N

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: DRO											REMARKS
01	SB-1(3)	7/10/09	1250	G		S						2		✓											
02	SB-2(1)	7/10/09	125	G		S						2		✓											
~~03~~	Matrix Blk										1														not analyzed cancel by

QC Deliverables
___ None
✓ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

Special Instructions:
Rush turn.

Relinquished By:	Date:	Time:	Received By:	Date:	Time:
[signature]	7/10/09	3:00	[signature]	7/10/09	1650

LABORATORY COMMENTS:
Init Lab Temp: 4°C
Rec Lab Temp: [illegible]
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: Client

TAL-0020 (1207)

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

July 21, 2009

Client:	AECOM INC.- PEWAUKEE W239 N2890 Pewaukee Rd Unit D Pewaukee, WI 53072	Work Order: Project Name: Project Number:	WSG0557 Trostel 10721-006-001
Attn:	Ms. Snejana Karakis	Date Received:	07/16/09

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
SB-3(4)	WSG0557-01	07/15/09 09:45
SB-4(4)	WSG0557-02	07/15/09 11:15
SB-4(7)	WSG0557-03	07/15/09 11:25
SB-5(4)	WSG0557-04	07/15/09 12:40
SB-6(5)	WSG0557-05	07/15/09 12:50
SB-7(4)	WSG0557-06	07/15/09 13:00
SB-7(7.5)	WSG0557-07	07/15/09 13:15
MeOH Blank	WSG0557-08	07/15/09

Samples were received on ice into laboratory at a temperature of 0 °C.

Wisconsin Certification Number: 128053530

The Chain of Custody, 1 page, is included and is an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Brian DeJong

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-01 (SB-3(4) - Soil)						**Sampled: 07/15/09 09:45**			
General Chemistry Parameters									
% Solids	89		%	NA	1	07/20/09 12:28	LER	9070462	SW 5035
VOCs by SW8260B									
Benzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Bromobenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Bromochloromethane	<39		ug/kg dry	39	1	07/17/09 14:08	LCK	9070391	SW 8260B
Bromodichloromethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Bromoform	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Bromomethane	<110		ug/kg dry	110	1	07/17/09 14:08	LCK	9070391	SW 8260B
n-Butylbenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
sec-Butylbenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
tert-Butylbenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Carbon Tetrachloride	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Chlorobenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Chlorodibromomethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Chloroethane	<56		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
Chloroform	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Chloromethane	<56		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
2-Chlorotoluene	<56		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
4-Chlorotoluene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2-Dibromo-3-chloropropane	<56		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2-Dibromoethane (EDB)	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Dibromomethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2-Dichlorobenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,3-Dichlorobenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,4-Dichlorobenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Dichlorodifluoromethane	<56		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,1-Dichloroethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2-Dichloroethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,1-Dichloroethene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
cis-1,2-Dichloroethene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
trans-1,2-Dichloroethene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2-Dichloropropane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,3-Dichloropropane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
2,2-Dichloropropane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,1-Dichloropropene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
cis-1,3-Dichloropropene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
trans-1,3-Dichloropropene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
2,3-Dichloropropene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Isopropyl Ether	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Ethylbenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Hexachlorobutadiene	<39		ug/kg dry	39	1	07/17/09 14:08	LCK	9070391	SW 8260B
Isopropylbenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
p-Isopropyltoluene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Methylene Chloride	<56		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
Methyl tert-Butyl Ether	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Naphthalene	79		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
n-Propylbenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Styrene	<56		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,1,1,2-Tetrachloroethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,1,2,2-Tetrachloroethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-01 (SB-3(4) - Soil) - cont.						**Sampled: 07/15/09 09:45**			
VOCs by SW8260B - cont.									
Tetrachloroethene	97		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Toluene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2,3-Trichlorobenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2,4-Trichlorobenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,1,1-Trichloroethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,1,2-Trichloroethane	<39		ug/kg dry	39	1	07/17/09 14:08	LCK	9070391	SW 8260B
Trichloroethene	**43**		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Trichlorofluoromethane	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2,3-Trichloropropane	<56		ug/kg dry	56	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,2,4-Trimethylbenzene	**28**		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
1,3,5-Trimethylbenzene	<28		ug/kg dry	28	1	07/17/09 14:08	LCK	9070391	SW 8260B
Vinyl chloride	<39		ug/kg dry	39	1	07/17/09 14:08	LCK	9070391	SW 8260B
Xylenes, total	<95		ug/kg dry	95	1	07/17/09 14:08	LCK	9070391	SW 8260B
Surr: Dibromofluoromethane (82-112%)	*97 %*								
Surr: Toluene-d8 (91-106%)	*99 %*								
Surr: 4-Bromofluorobenzene (89-110%)	*99 %*								
PNAs by SW8310									
Acenaphthene	<140		ug/kg dry	140	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Acenaphthylene	<240		ug/kg dry	240	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Anthracene	<14		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Benzo (a) anthracene	**19**		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Benzo (b) fluoranthene	<14		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Benzo (k) fluoranthene	**41**		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Benzo (a) pyrene	**28**		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Benzo (g,h,i) perylene	**110**		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Chrysene	**32**		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Dibenzo (a,h) anthracene	**22**		ug/kg dry	21	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Fluoranthene	<28		ug/kg dry	28	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Fluorene	<28		ug/kg dry	28	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Indeno (1,2,3-cd) pyrene	**17**		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
1-Methylnaphthalene	**160**		ug/kg dry	84	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
2-Methylnaphthalene	**340**		ug/kg dry	84	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Naphthalene	**110**		ug/kg dry	84	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Phenanthrene	**110**		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Pyrene	<14		ug/kg dry	14	2.5	07/21/09 13:54	CLJ	9070417	SW 8310
Surr: 2-Fluorobiphenyl (61-128%)	*111 %*								

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-02 (SB-4(4) - Soil)						**Sampled: 07/15/09 11:15**			
General Chemistry Parameters									
% Solids	**90**		%	NA	1	07/20/09 12:28	LER	9070462	SW 5035
VOCs by SW8260B									
Benzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Bromobenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Bromochloromethane	<39	E5	ug/kg dry	39	1	07/17/09 17:03	LCK	9070391	SW 8260B
Bromodichloromethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Bromoform	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Bromomethane	<110	E5	ug/kg dry	110	1	07/17/09 17:03	LCK	9070391	SW 8260B
n-Butylbenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
sec-Butylbenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
tert-Butylbenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Carbon Tetrachloride	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Chlorobenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Chlorodibromomethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Chloroethane	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
Chloroform	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Chloromethane	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
2-Chlorotoluene	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
4-Chlorotoluene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,2-Dibromo-3-chloropropane	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,2-Dibromoethane (EDB)	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Dibromomethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,2-Dichlorobenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,3-Dichlorobenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,4-Dichlorobenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Dichlorodifluoromethane	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,1-Dichloroethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,2-Dichloroethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,1-Dichloroethene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
cis-1,2-Dichloroethene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
trans-1,2-Dichloroethene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,2-Dichloropropane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,3-Dichloropropane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
2,2-Dichloropropane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,1-Dichloropropene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
cis-1,3-Dichloropropene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
trans-1,3-Dichloropropene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
2,3-Dichloropropene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Isopropyl Ether	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Ethylbenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Hexachlorobutadiene	<39	E5	ug/kg dry	39	1	07/17/09 17:03	LCK	9070391	SW 8260B
Isopropylbenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
p-Isopropyltoluene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Methylene Chloride	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
Methyl tert-Butyl Ether	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Naphthalene	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
n-Propylbenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Styrene	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,1,1,2-Tetrachloroethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,1,2,2-Tetrachloroethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Tetrachloroethene	**110**	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Toluene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-02 (SB-4(4) - Soil) - cont.						**Sampled: 07/15/09 11:15**			
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,2,4-Trichlorobenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,1,1-Trichloroethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,1,2-Trichloroethane	<39	E5	ug/kg dry	39	1	07/17/09 17:03	LCK	9070391	SW 8260B
Trichloroethene	**52**	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Trichlorofluoromethane	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,2,3-Trichloropropane	<55	E5	ug/kg dry	55	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,2,4-Trimethylbenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
1,3,5-Trimethylbenzene	<28	E5	ug/kg dry	28	1	07/17/09 17:03	LCK	9070391	SW 8260B
Vinyl chloride	<39	E5	ug/kg dry	39	1	07/17/09 17:03	LCK	9070391	SW 8260B
Xylenes, total	<94	E5	ug/kg dry	94	1	07/17/09 17:03	LCK	9070391	SW 8260B
Surr: Dibromofluoromethane (82-112%)	*96 %*	*E5*							
Surr: Toluene-d8 (91-106%)	*100 %*	*E5*							
Surr: 4-Bromofluorobenzene (89-110%)	*97 %*	*E5*							
PNAs by SW8310									
Acenaphthene	<110		ug/kg dry	110	2	07/21/09 14:36	CLJ	9070417	SW 8310
Acenaphthylene	<190		ug/kg dry	190	2	07/21/09 14:36	CLJ	9070417	SW 8310
Anthracene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Benzo (a) anthracene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Benzo (b) fluoranthene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Benzo (k) fluoranthene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Benzo (a) pyrene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Benzo (g,h,i) perylene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Chrysene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Dibenzo (a,h) anthracene	<17		ug/kg dry	17	2	07/21/09 14:36	CLJ	9070417	SW 8310
Fluoranthene	<22		ug/kg dry	22	2	07/21/09 14:36	CLJ	9070417	SW 8310
Fluorene	<22		ug/kg dry	22	2	07/21/09 14:36	CLJ	9070417	SW 8310
Indeno (1,2,3-cd) pyrene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
1-Methylnaphthalene	<66		ug/kg dry	66	2	07/21/09 14:36	CLJ	9070417	SW 8310
2-Methylnaphthalene	**210**		ug/kg dry	66	2	07/21/09 14:36	CLJ	9070417	SW 8310
Naphthalene	<66		ug/kg dry	66	2	07/21/09 14:36	CLJ	9070417	SW 8310
Phenanthrene	**68**		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Pyrene	<11		ug/kg dry	11	2	07/21/09 14:36	CLJ	9070417	SW 8310
Surr: 2-Fluorobiphenyl (61-128%)	*0.00 %*	*Z3*							

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-03 (SB-4(7) - Soil)						**Sampled: 07/15/09 11:25**			
General Chemistry Parameters									
% Solids	93		%	NA	1	07/20/09 12:28	LER	9070462	SW 5035
VOCs by SW8260B									
Benzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Bromobenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Bromochloromethane	<41		ug/kg dry	41	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Bromodichloromethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Bromoform	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Bromomethane	<120		ug/kg dry	120	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
n-Butylbenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
sec-Butylbenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
tert-Butylbenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Carbon Tetrachloride	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Chlorobenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Chlorodibromomethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Chloroethane	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Chloroform	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Chloromethane	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
2-Chlorotoluene	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
4-Chlorotoluene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,2-Dibromo-3-chloropropane	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,2-Dibromoethane (EDB)	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Dibromomethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,2-Dichlorobenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,3-Dichlorobenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,4-Dichlorobenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Dichlorodifluoromethane	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,1-Dichloroethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,2-Dichloroethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,1-Dichloroethene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
cis-1,2-Dichloroethene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
trans-1,2-Dichloroethene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,2-Dichloropropane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,3-Dichloropropane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
2,2-Dichloropropane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,1-Dichloropropene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
cis-1,3-Dichloropropene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
trans-1,3-Dichloropropene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
2,3-Dichloropropene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Isopropyl Ether	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Ethylbenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Hexachlorobutadiene	<41		ug/kg dry	41	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Isopropylbenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
p-Isopropyltoluene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Methylene Chloride	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Methyl tert-Butyl Ether	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Naphthalene	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
n-Propylbenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Styrene	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,1,1,2-Tetrachloroethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,1,2,2-Tetrachloroethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Tetrachloroethene	**75**		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Toluene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-03 (SB-4(7) - Soil) - cont.						**Sampled: 07/15/09 11:25**			
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,2,4-Trichlorobenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,1,1-Trichloroethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,1,2-Trichloroethane	<41		ug/kg dry	41	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Trichloroethene	**38**		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Trichlorofluoromethane	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,2,3-Trichloropropane	<59		ug/kg dry	59	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,2,4-Trimethylbenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
1,3,5-Trimethylbenzene	<30		ug/kg dry	30	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Vinyl chloride	<41		ug/kg dry	41	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Xylenes, total	<100		ug/kg dry	100	1.1	07/17/09 14:37	LCK	9070391	SW 8260B
Surr: Dibromofluoromethane (82-112%)	*98 %*								
Surr: Toluene-d8 (91-106%)	*100 %*								
Surr: 4-Bromofluorobenzene (89-110%)	*100 %*								
PNAs by SW8310									
Acenaphthene	**790**		ug/kg dry	540	10	07/21/09 15:04	CLJ	9070417	SW 8310
Acenaphthylene	<910		ug/kg dry	910	10	07/21/09 15:04	CLJ	9070417	SW 8310
Anthracene	**1200**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Benzo (a) anthracene	**4300**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Benzo (b) fluoranthene	**5600**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Benzo (k) fluoranthene	**2700**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Benzo (a) pyrene	**4200**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Benzo (g,h,i) perylene	**4300**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Chrysene	**6400**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Dibenzo (a,h) anthracene	**600**		ug/kg dry	81	10	07/21/09 15:04	CLJ	9070417	SW 8310
Fluoranthene	**14000**		ug/kg dry	110	10	07/21/09 15:04	CLJ	9070417	SW 8310
Fluorene	**660**		ug/kg dry	110	10	07/21/09 15:04	CLJ	9070417	SW 8310
Indeno (1,2,3-cd) pyrene	**3900**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
1-Methylnaphthalene	<320		ug/kg dry	320	10	07/21/09 15:04	CLJ	9070417	SW 8310
2-Methylnaphthalene	**4300**		ug/kg dry	320	10	07/21/09 15:04	CLJ	9070417	SW 8310
Naphthalene	**760**		ug/kg dry	320	10	07/21/09 15:04	CLJ	9070417	SW 8310
Phenanthrene	**6500**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Pyrene	**13000**		ug/kg dry	54	10	07/21/09 15:04	CLJ	9070417	SW 8310
Surr: 2-Fluorobiphenyl (61-128%)	*0.00 %*	*Z3*							

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-04 (SB-5(4) - Soil)						**Sampled: 07/15/09 12:40**			
General Chemistry Parameters									
% Solids	98		%	NA	1	07/20/09 12:28	LER	9070462	SW 5035
VOCs by SW8260B									
Benzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Bromobenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Bromochloromethane	<36		ug/kg dry	36	1	07/17/09 15:06	LCK	9070391	SW 8260B
Bromodichloromethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Bromoform	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Bromomethane	<100		ug/kg dry	100	1	07/17/09 15:06	LCK	9070391	SW 8260B
n-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
sec-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
tert-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Carbon Tetrachloride	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Chlorobenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Chlorodibromomethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Chloroethane	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
Chloroform	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Chloromethane	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
2-Chlorotoluene	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
4-Chlorotoluene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,2-Dibromo-3-chloropropane	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,2-Dibromoethane (EDB)	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Dibromomethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,2-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,3-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,4-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Dichlorodifluoromethane	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,1-Dichloroethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,2-Dichloroethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,1-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
cis-1,2-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
trans-1,2-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,2-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,3-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
2,2-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,1-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
cis-1,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
trans-1,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
2,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Isopropyl Ether	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Ethylbenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Hexachlorobutadiene	<36		ug/kg dry	36	1	07/17/09 15:06	LCK	9070391	SW 8260B
Isopropylbenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
p-Isopropyltoluene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Methylene Chloride	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
Methyl tert-Butyl Ether	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Naphthalene	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
n-Propylbenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Styrene	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,1,1,2-Tetrachloroethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,1,2,2-Tetrachloroethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Tetrachloroethene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Toluene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Sample ID: WSG0557-04 (SB-5(4) - Soil) - cont. **Sampled: 07/15/09 12:40**

VOCs by SW8260B - cont.

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
1,2,3-Trichlorobenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,2,4-Trichlorobenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,1,1-Trichloroethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,1,2-Trichloroethane	<36		ug/kg dry	36	1	07/17/09 15:06	LCK	9070391	SW 8260B
Trichloroethene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Trichlorofluoromethane	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,2,3-Trichloropropane	<51		ug/kg dry	51	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,2,4-Trimethylbenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
1,3,5-Trimethylbenzene	<26		ug/kg dry	26	1	07/17/09 15:06	LCK	9070391	SW 8260B
Vinyl chloride	<36		ug/kg dry	36	1	07/17/09 15:06	LCK	9070391	SW 8260B
Xylenes, total	<87		ug/kg dry	87	1	07/17/09 15:06	LCK	9070391	SW 8260B
Surr: Dibromofluoromethane (82-112%)	*97 %*								
Surr: Toluene-d8 (91-106%)	*99 %*								
Surr: 4-Bromofluorobenzene (89-110%)	*97 %*								

PNAs by SW8310

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Acenaphthene	<51		ug/kg dry	51	1	07/20/09 16:34	CLJ	9070417	SW 8310
Acenaphthylene	<87		ug/kg dry	87	1	07/20/09 16:34	CLJ	9070417	SW 8310
Anthracene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Benzo (a) anthracene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Benzo (b) fluoranthene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Benzo (k) fluoranthene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Benzo (a) pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Benzo (g,h,i) perylene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Chrysene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Dibenzo (a,h) anthracene	<7.7		ug/kg dry	7.7	1	07/20/09 16:34	CLJ	9070417	SW 8310
Fluoranthene	<10		ug/kg dry	10	1	07/20/09 16:34	CLJ	9070417	SW 8310
Fluorene	<10		ug/kg dry	10	1	07/20/09 16:34	CLJ	9070417	SW 8310
Indeno (1,2,3-cd) pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
1-Methylnaphthalene	<31		ug/kg dry	31	1	07/20/09 16:34	CLJ	9070417	SW 8310
2-Methylnaphthalene	<31		ug/kg dry	31	1	07/20/09 16:34	CLJ	9070417	SW 8310
Naphthalene	<31		ug/kg dry	31	1	07/20/09 16:34	CLJ	9070417	SW 8310
Phenanthrene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 16:34	CLJ	9070417	SW 8310
Surr: 2-Fluorobiphenyl (61-128%)	*111 %*								

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-05 (SB-6(5) - Soil)						**Sampled: 07/15/09 12:50**			
General Chemistry Parameters									
% Solids	97		%	NA	1	07/20/09 12:28	LER	9070462	SW 5035
VOCs by SW8260B									
Benzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Bromobenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Bromochloromethane	<40		ug/kg dry	40	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Bromodichloromethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Bromoform	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Bromomethane	<110		ug/kg dry	110	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
n-Butylbenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
sec-Butylbenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
tert-Butylbenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Carbon Tetrachloride	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Chlorobenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Chlorodibromomethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Chloroethane	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Chloroform	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Chloromethane	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
2-Chlorotoluene	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
4-Chlorotoluene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,2-Dibromo-3-chloropropane	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,2-Dibromoethane (EDB)	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Dibromomethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,2-Dichlorobenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,3-Dichlorobenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,4-Dichlorobenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Dichlorodifluoromethane	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,1-Dichloroethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,2-Dichloroethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,1-Dichloroethene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
cis-1,2-Dichloroethene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
trans-1,2-Dichloroethene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,2-Dichloropropane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,3-Dichloropropane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
2,2-Dichloropropane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,1-Dichloropropene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
cis-1,3-Dichloropropene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
trans-1,3-Dichloropropene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
2,3-Dichloropropene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Isopropyl Ether	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Ethylbenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Hexachlorobutadiene	<40		ug/kg dry	40	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Isopropylbenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
p-Isopropyltoluene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Methylene Chloride	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Methyl tert-Butyl Ether	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Naphthalene	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
n-Propylbenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Styrene	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,1,1,2-Tetrachloroethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,1,2,2-Tetrachloroethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Tetrachloroethene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Toluene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-05 (SB-6(5) - Soil) - cont.						**Sampled: 07/15/09 12:50**			
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,2,4-Trichlorobenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,1,1-Trichloroethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,1,2-Trichloroethane	<40		ug/kg dry	40	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Trichloroethene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Trichlorofluoromethane	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,2,3-Trichloropropane	<57		ug/kg dry	57	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,2,4-Trimethylbenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
1,3,5-Trimethylbenzene	<28		ug/kg dry	28	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Vinyl chloride	<40		ug/kg dry	40	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Xylenes, total	<96		ug/kg dry	96	1.1	07/17/09 15:36	LCK	9070391	SW 8260B
Surr: Dibromofluoromethane (82-112%)	*98 %*								
Surr: Toluene-d8 (91-106%)	*100 %*								
Surr: 4-Bromofluorobenzene (89-110%)	*98 %*								
PNAs by SW8310									
Acenaphthene	<51		ug/kg dry	51	1	07/20/09 16:57	CLJ	9070417	SW 8310
Acenaphthylene	<87		ug/kg dry	87	1	07/20/09 16:57	CLJ	9070417	SW 8310
Anthracene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Benzo (a) anthracene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Benzo (b) fluoranthene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Benzo (k) fluoranthene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Benzo (a) pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Benzo (g,h,i) perylene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Chrysene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Dibenzo (a,h) anthracene	<7.7		ug/kg dry	7.7	1	07/20/09 16:57	CLJ	9070417	SW 8310
Fluoranthene	<10		ug/kg dry	10	1	07/20/09 16:57	CLJ	9070417	SW 8310
Fluorene	<10		ug/kg dry	10	1	07/20/09 16:57	CLJ	9070417	SW 8310
Indeno (1,2,3-cd) pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
1-Methylnaphthalene	<31		ug/kg dry	31	1	07/20/09 16:57	CLJ	9070417	SW 8310
2-Methylnaphthalene	<31		ug/kg dry	31	1	07/20/09 16:57	CLJ	9070417	SW 8310
Naphthalene	<31		ug/kg dry	31	1	07/20/09 16:57	CLJ	9070417	SW 8310
Phenanthrene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 16:57	CLJ	9070417	SW 8310
Surr: 2-Fluorobiphenyl (61-128%)	*105 %*								

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-06 (SB-7(4) - Soil)						**Sampled: 07/15/09 13:00**			
General Chemistry Parameters									
% Solids	97		%	NA	1	07/20/09 12:28	LER	9070462	SW 5035
VOCs by SW8260B									
Benzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Bromobenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Bromochloromethane	<36		ug/kg dry	36	1	07/17/09 16:05	LCK	9070391	SW 8260B
Bromodichloromethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Bromoform	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Bromomethane	<100		ug/kg dry	100	1	07/17/09 16:05	LCK	9070391	SW 8260B
n-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
sec-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
tert-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Carbon Tetrachloride	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Chlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Chlorodibromomethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Chloroethane	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
Chloroform	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Chloromethane	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
2-Chlorotoluene	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
4-Chlorotoluene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,2-Dibromo-3-chloropropane	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,2-Dibromoethane (EDB)	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Dibromomethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,2-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,3-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,4-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Dichlorodifluoromethane	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,1-Dichloroethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,2-Dichloroethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,1-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
cis-1,2-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
trans-1,2-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,2-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,3-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
2,2-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,1-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
cis-1,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
trans-1,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
2,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Isopropyl Ether	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Ethylbenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Hexachlorobutadiene	<36		ug/kg dry	36	1	07/17/09 16:05	LCK	9070391	SW 8260B
Isopropylbenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
p-Isopropyltoluene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Methylene Chloride	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
Methyl tert-Butyl Ether	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Naphthalene	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
n-Propylbenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Styrene	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,1,1,2-Tetrachloroethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,1,2,2-Tetrachloroethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Tetrachloroethene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Toluene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-06 (SB-7(4) - Soil) - cont.						**Sampled: 07/15/09 13:00**			
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,2,4-Trichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,1,1-Trichloroethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,1,2-Trichloroethane	<36		ug/kg dry	36	1	07/17/09 16:05	LCK	9070391	SW 8260B
Trichloroethene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Trichlorofluoromethane	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,2,3-Trichloropropane	<52		ug/kg dry	52	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,2,4-Trimethylbenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
1,3,5-Trimethylbenzene	<26		ug/kg dry	26	1	07/17/09 16:05	LCK	9070391	SW 8260B
Vinyl chloride	<36		ug/kg dry	36	1	07/17/09 16:05	LCK	9070391	SW 8260B
Xylenes, total	<88		ug/kg dry	88	1	07/17/09 16:05	LCK	9070391	SW 8260B
Surr: Dibromofluoromethane (82-112%)	*97 %*								
Surr: Toluene-d8 (91-106%)	*99 %*								
Surr: 4-Bromofluorobenzene (89-110%)	*97 %*								
PNAs by SW8310									
Acenaphthene	<52		ug/kg dry	52	1	07/20/09 17:43	CLJ	9070417	SW 8310
Acenaphthylene	<88		ug/kg dry	88	1	07/20/09 17:43	CLJ	9070417	SW 8310
Anthracene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Benzo (a) anthracene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Benzo (b) fluoranthene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Benzo (k) fluoranthene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Benzo (a) pyrene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Benzo (g,h,i) perylene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Chrysene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Dibenzo (a,h) anthracene	<7.7		ug/kg dry	7.7	1	07/20/09 17:43	CLJ	9070417	SW 8310
Fluoranthene	<10		ug/kg dry	10	1	07/20/09 17:43	CLJ	9070417	SW 8310
Fluorene	<10		ug/kg dry	10	1	07/20/09 17:43	CLJ	9070417	SW 8310
Indeno (1,2,3-cd) pyrene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
1-Methylnaphthalene	<31		ug/kg dry	31	1	07/20/09 17:43	CLJ	9070417	SW 8310
2-Methylnaphthalene	<31		ug/kg dry	31	1	07/20/09 17:43	CLJ	9070417	SW 8310
Naphthalene	<31		ug/kg dry	31	1	07/20/09 17:43	CLJ	9070417	SW 8310
Phenanthrene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Pyrene	<5.2		ug/kg dry	5.2	1	07/20/09 17:43	CLJ	9070417	SW 8310
Surr: 2-Fluorobiphenyl (61-128%)	*101 %*								

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-07 (SB-7(7.5) - Soil)						**Sampled: 07/15/09 13:15**			
General Chemistry Parameters									
% Solids	98		%	NA	1	07/20/09 12:28	LER	9070462	SW 5035
VOCs by SW8260B									
Benzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Bromobenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Bromochloromethane	<36		ug/kg dry	36	1	07/17/09 16:34	LCK	9070391	SW 8260B
Bromodichloromethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Bromoform	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Bromomethane	<100		ug/kg dry	100	1	07/17/09 16:34	LCK	9070391	SW 8260B
n-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
sec-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
tert-Butylbenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Carbon Tetrachloride	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Chlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Chlorodibromomethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Chloroethane	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
Chloroform	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Chloromethane	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
2-Chlorotoluene	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
4-Chlorotoluene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,2-Dibromo-3-chloropropane	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,2-Dibromoethane (EDB)	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Dibromomethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,2-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,3-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,4-Dichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Dichlorodifluoromethane	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,1-Dichloroethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,2-Dichloroethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,1-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
cis-1,2-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
trans-1,2-Dichloroethene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,2-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,3-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
2,2-Dichloropropane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,1-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
cis-1,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
trans-1,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
2,3-Dichloropropene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Isopropyl Ether	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Ethylbenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Hexachlorobutadiene	<36		ug/kg dry	36	1	07/17/09 16:34	LCK	9070391	SW 8260B
Isopropylbenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
p-Isopropyltoluene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Methylene Chloride	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
Methyl tert-Butyl Ether	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Naphthalene	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
n-Propylbenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Styrene	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,1,1,2-Tetrachloroethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,1,2,2-Tetrachloroethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Tetrachloroethene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Toluene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-07 (SB-7(7.5) - Soil) - cont.						**Sampled: 07/15/09 13:15**			
VOCs by SW8260B - cont.									
1,2,3-Trichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,2,4-Trichlorobenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,1,1-Trichloroethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,1,2-Trichloroethane	<36		ug/kg dry	36	1	07/17/09 16:34	LCK	9070391	SW 8260B
Trichloroethene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Trichlorofluoromethane	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,2,3-Trichloropropane	<51		ug/kg dry	51	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,2,4-Trimethylbenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
1,3,5-Trimethylbenzene	<26		ug/kg dry	26	1	07/17/09 16:34	LCK	9070391	SW 8260B
Vinyl chloride	<36		ug/kg dry	36	1	07/17/09 16:34	LCK	9070391	SW 8260B
Xylenes, total	<87		ug/kg dry	87	1	07/17/09 16:34	LCK	9070391	SW 8260B
Surr: Dibromofluoromethane (82-112%)	*97 %*								
Surr: Toluene-d8 (91-106%)	*100 %*								
Surr: 4-Bromofluorobenzene (89-110%)	*97 %*								
PNAs by SW8310									
Acenaphthene	<51		ug/kg dry	51	1	07/20/09 17:20	CLJ	9070417	SW 8310
Acenaphthylene	<87		ug/kg dry	87	1	07/20/09 17:20	CLJ	9070417	SW 8310
Anthracene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Benzo (a) anthracene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Benzo (b) fluoranthene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Benzo (k) fluoranthene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Benzo (a) pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Benzo (g,h,i) perylene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Chrysene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Dibenzo (a,h) anthracene	<7.7		ug/kg dry	7.7	1	07/20/09 17:20	CLJ	9070417	SW 8310
Fluoranthene	<10		ug/kg dry	10	1	07/20/09 17:20	CLJ	9070417	SW 8310
Fluorene	<10		ug/kg dry	10	1	07/20/09 17:20	CLJ	9070417	SW 8310
Indeno (1,2,3-cd) pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
1-Methylnaphthalene	<31		ug/kg dry	31	1	07/20/09 17:20	CLJ	9070417	SW 8310
2-Methylnaphthalene	<31		ug/kg dry	31	1	07/20/09 17:20	CLJ	9070417	SW 8310
Naphthalene	<31		ug/kg dry	31	1	07/20/09 17:20	CLJ	9070417	SW 8310
Phenanthrene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Pyrene	<5.1		ug/kg dry	5.1	1	07/20/09 17:20	CLJ	9070417	SW 8310
Surr: 2-Fluorobiphenyl (61-128%)	*93 %*								

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

Sample ID: WSG0557-08 (McOH Blank - Misc. Liquid) **Sampled: 07/15/09**

VOCs by SW8260B

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Benzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Bromobenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Bromochloromethane	<35		ug/kg wet	35	1	07/17/09 13:39	LCK	9070391	SW 8260B
Bromodichloromethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Bromoform	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Bromomethane	<100		ug/kg wet	100	1	07/17/09 13:39	LCK	9070391	SW 8260B
n-Butylbenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
sec-Butylbenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
tert-Butylbenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Carbon Tetrachloride	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Chlorobenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Chlorodibromomethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Chloroethane	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
Chloroform	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Chloromethane	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
2-Chlorotoluene	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
4-Chlorotoluene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2-Dibromo-3-chloropropane	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2-Dibromoethane (EDB)	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Dibromomethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2-Dichlorobenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,3-Dichlorobenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,4-Dichlorobenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Dichlorodifluoromethane	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,1-Dichloroethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2-Dichloroethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,1-Dichloroethene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
cis-1,2-Dichloroethene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
trans-1,2-Dichloroethene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2-Dichloropropane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,3-Dichloropropane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
2,2-Dichloropropane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,1-Dichloropropene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
cis-1,3-Dichloropropene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
trans-1,3-Dichloropropene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
2,3-Dichloropropene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Isopropyl Ether	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Ethylbenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Hexachlorobutadiene	<35		ug/kg wet	35	1	07/17/09 13:39	LCK	9070391	SW 8260B
Isopropylbenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
p-Isopropyltoluene	**25**		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Methylene Chloride	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
Methyl tert-Butyl Ether	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Naphthalene	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
n-Propylbenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Styrene	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,1,1,2-Tetrachloroethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,1,2,2-Tetrachloroethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Tetrachloroethene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Toluene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2,3-Trichlorobenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2,4-Trichlorobenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B

AECOM INC.- PEWAUKEE	Work Order:	WSG0557	Received:	07/16/09
W239 N2890 Pewaukee Rd Unit D	Project:	Trostel	Reported:	07/21/09 16:10
Pewaukee, WI 53072	Project Number:	10721-006-001		
Ms. Snejana Karakis				

Analyte	Sample Result	Data Qualifiers	Units	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0557-08 (MeOH Blank - Misc. Liquid) - cont.						**Sampled: 07/15/09**			
VOCs by SW8260B - cont.									
1,1,1-Trichloroethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,1,2-Trichloroethane	<35		ug/kg wet	35	1	07/17/09 13:39	LCK	9070391	SW 8260B
Trichloroethene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Trichlorofluoromethane	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2,3-Trichloropropane	<50		ug/kg wet	50	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,2,4-Trimethylbenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
1,3,5-Trimethylbenzene	<25		ug/kg wet	25	1	07/17/09 13:39	LCK	9070391	SW 8260B
Vinyl chloride	<35		ug/kg wet	35	1	07/17/09 13:39	LCK	9070391	SW 8260B
Xylenes, total	<85		ug/kg wet	85	1	07/17/09 13:39	LCK	9070391	SW 8260B
Surr: Dibromofluoromethane (82-112%)	*97 %*								
Surr: Toluene-d8 (91-106%)	*99 %*								
Surr: 4-Bromofluorobenzene (89-110%)	*98 %*								

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
PNAs by SW8310							
SW 8310	9070417	WSG0557-01	10	3	07/17/09 15:26	TLH	SW 3546
SW 8310	9070417	WSG0557-02	10	2	07/17/09 15:26	TLH	SW 3546
SW 8310	9070417	WSG0557-03	10	2	07/17/09 15:26	TLH	SW 3546
SW 8310	9070417	WSG0557-04	10	2	07/17/09 15:26	TLH	SW 3546
SW 8310	9070417	WSG0557-05	10	2	07/17/09 15:26	TLH	SW 3546
SW 8310	9070417	WSG0557-06	10	2	07/17/09 15:26	TLH	SW 3546
SW 8310	9070417	WSG0557-07	10	2	07/17/09 15:26	TLH	SW 3546

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Benzene	9070391			ug/kg wet	N/A	25	<25							
Bromobenzene	9070391			ug/kg wet	N/A	25	<25							
Bromochloromethane	9070391			ug/kg wet	N/A	35	<35							
Bromodichloromethane	9070391			ug/kg wet	N/A	25	<25							
Bromoform	9070391			ug/kg wet	N/A	25	<25							
Bromomethane	9070391			ug/kg wet	N/A	100	<100							
n-Butylbenzene	9070391			ug/kg wet	N/A	25	<25							
sec-Butylbenzene	9070391			ug/kg wet	N/A	25	<25							
tert-Butylbenzene	9070391			ug/kg wet	N/A	25	<25							
Carbon Tetrachloride	9070391			ug/kg wet	N/A	25	<25							
Chlorobenzene	9070391			ug/kg wet	N/A	25	<25							
Chlorodibromomethane	9070391			ug/kg wet	N/A	25	<25							
Chloroethane	9070391			ug/kg wet	N/A	50	<50							
Chloroform	9070391			ug/kg wet	N/A	25	<25							
Chloromethane	9070391			ug/kg wet	N/A	50	<50							
2-Chlorotoluene	9070391			ug/kg wet	N/A	50	<50							
4-Chlorotoluene	9070391			ug/kg wet	N/A	25	<25							
1,2-Dibromo-3-chloropropane	9070391			ug/kg wet	N/A	50	<50							
1,2-Dibromoethane (EDB)	9070391			ug/kg wet	N/A	25	<25							
Dibromomethane	9070391			ug/kg wet	N/A	25	<25							
1,2-Dichlorobenzene	9070391			ug/kg wet	N/A	25	<25							
1,3-Dichlorobenzene	9070391			ug/kg wet	N/A	25	<25							
1,4-Dichlorobenzene	9070391			ug/kg wet	N/A	25	<25							
Dichlorodifluoromethane	9070391			ug/kg wet	N/A	50	<50							
1,1-Dichloroethane	9070391			ug/kg wet	N/A	25	<25							
1,2-Dichloroethane	9070391			ug/kg wet	N/A	25	<25							
1,1-Dichloroethene	9070391			ug/kg wet	N/A	25	<25							
cis-1,2-Dichloroethene	9070391			ug/kg wet	N/A	25	<25							
trans-1,2-Dichloroethene	9070391			ug/kg wet	N/A	25	<25							
1,2-Dichloropropane	9070391			ug/kg wet	N/A	25	<25							
1,3-Dichloropropane	9070391			ug/kg wet	N/A	25	<25							
2,2-Dichloropropane	9070391			ug/kg wet	N/A	25	<25							
1,1-Dichloropropene	9070391			ug/kg wet	N/A	25	<25							
cis-1,3-Dichloropropene	9070391			ug/kg wet	N/A	25	<25							
trans-1,3-Dichloropropene	9070391			ug/kg wet	N/A	25	<25							
2,3-Dichloropropene	9070391			ug/kg wet	N/A	25	<25							
Isopropyl Ether	9070391			ug/kg wet	N/A	25	<25							
Ethylbenzene	9070391			ug/kg wet	N/A	25	<25							
Hexachlorobutadiene	9070391			ug/kg wet	N/A	35	<35							
Isopropylbenzene	9070391			ug/kg wet	N/A	25	<25							
p-Isopropyltoluene	9070391			ug/kg wet	N/A	25	<25							
Methylene Chloride	9070391			ug/kg wet	N/A	50	<50							
Methyl tert-Butyl Ether	9070391			ug/kg wet	N/A	25	<25							
Naphthalene	9070391			ug/kg wet	N/A	50	<50							
n-Propylbenzene	9070391			ug/kg wet	N/A	25	<25							

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Styrene	9070391			ug/kg wet	N/A	50	<50							
1,1,1,2-Tetrachloroethane	9070391			ug/kg wet	N/A	25	<25							
1,1,2,2-Tetrachloroethane	9070391			ug/kg wet	N/A	25	<25							
Tetrachloroethene	9070391			ug/kg wet	N/A	25	<25							
Toluene	9070391			ug/kg wet	N/A	25	<25							
1,2,3-Trichlorobenzene	9070391			ug/kg wet	N/A	25	<25							
1,2,4-Trichlorobenzene	9070391			ug/kg wet	N/A	25	<25							
1,1,1-Trichloroethane	9070391			ug/kg wet	N/A	25	<25							
1,1,2-Trichloroethane	9070391			ug/kg wet	N/A	35	<35							
Trichloroethene	9070391			ug/kg wet	N/A	25	<25							
Trichlorofluoromethane	9070391			ug/kg wet	N/A	25	<25							
1,2,3-Trichloropropane	9070391			ug/kg wet	N/A	50	<50							
1,2,4-Trimethylbenzene	9070391			ug/kg wet	N/A	25	<25							
1,3,5-Trimethylbenzene	9070391			ug/kg wet	N/A	25	<25							
Vinyl chloride	9070391			ug/kg wet	N/A	35	<35							
Xylenes, total	9070391			ug/kg wet	N/A	85	<85							
Surrogate: Dibromofluoromethane	*9070391*			ug/kg wet					*99*		*82-112*			
Surrogate: Toluene-d8	*9070391*			ug/kg wet					*100*		*91-106*			
Surrogate: 4-Bromofluorobenzene	*9070391*			ug/kg wet					*99*		*89-110*			

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Benzene	9G17001		2500	ug/L	N/A	N/A	2500		100		80-120			
Bromobenzene	9G17001		2500	ug/L	N/A	N/A	2570		103		80-120			
Bromochloromethane	9G17001		2500	ug/L	N/A	N/A	2510		100		80-120			
Bromodichloromethane	9G17001		2500	ug/L	N/A	N/A	2580		103		80-120			
Bromoform	9G17001		2500	ug/L	N/A	N/A	2740		110		80-120			
Bromomethane	9G17001		2500	ug/L	N/A	N/A	2590		104		80-120			
n-Butylbenzene	9G17001		2500	ug/L	N/A	N/A	2680		107		80-120			
sec-Butylbenzene	9G17001		2500	ug/L	N/A	N/A	2630		105		80-120			
tert-Butylbenzene	9G17001		2500	ug/L	N/A	N/A	2620		105		80-120			
Carbon Tetrachloride	9G17001		2500	ug/L	N/A	N/A	2800		112		80-120			
Chlorobenzene	9G17001		2500	ug/L	N/A	N/A	2480		99		80-120			
Chlorodibromomethane	9G17001		2500	ug/L	N/A	N/A	2530		101		80-120			
Chloroethane	9G17001		2500	ug/L	N/A	N/A	2710		108		80-120			
Chloroform	9G17001		2500	ug/L	N/A	N/A	2580		103		80-120			
Chloromethane	9G17001		2500	ug/L	N/A	N/A	2390		96		80-120			
2-Chlorotoluene	9G17001		2500	ug/L	N/A	N/A	2580		103		80-120			
4-Chlorotoluene	9G17001		2500	ug/L	N/A	N/A	2600		104		80-120			
1,2-Dibromo-3-chloropropane	9G17001		2500	ug/L	N/A	N/A	2560		102		80-120			
1,2-Dibromoethane (EDB)	9G17001		2500	ug/L	N/A	N/A	2550		102		80-120			
Dibromomethane	9G17001		2500	ug/L	N/A	N/A	2510		100		80-120			
1,2-Dichlorobenzene	9G17001		2500	ug/L	N/A	N/A	2580		103		80-120			
1,3-Dichlorobenzene	9G17001		2500	ug/L	N/A	N/A	2550		102		80-120			
1,4-Dichlorobenzene	9G17001		2500	ug/L	N/A	N/A	2540		102		80-120			
Dichlorodifluoromethane	9G17001		2500	ug/L	N/A	N/A	2270		91		80-120			
1,1-Dichloroethane	9G17001		2500	ug/L	N/A	N/A	2590		103		80-120			
1,2-Dichloroethane	9G17001		2500	ug/L	N/A	N/A	2640		106		80-120			
1,1-Dichloroethene	9G17001		2500	ug/L	N/A	N/A	2740		110		80-120			
cis-1,2-Dichloroethene	9G17001		2500	ug/L	N/A	N/A	2460		98		80-120			
trans-1,2-Dichloroethene	9G17001		2500	ug/L	N/A	N/A	2530		101		80-120			
1,2-Dichloropropane	9G17001		2500	ug/L	N/A	N/A	2490		100		80-120			
1,3-Dichloropropane	9G17001		2500	ug/L	N/A	N/A	2530		101		80-120			
2,2-Dichloropropane	9G17001		2500	ug/L	N/A	N/A	2520		101		80-120			
1,1-Dichloropropene	9G17001		2500	ug/L	N/A	N/A	2680		107		80-120			
cis-1,3-Dichloropropene	9G17001		2500	ug/L	N/A	N/A	2530		101		80-120			
trans-1,3-Dichloropropene	9G17001		2500	ug/L	N/A	N/A	2570		103		80-120			
2,3-Dichloropropene	9G17001		2500	ug/L	N/A	N/A	2540		101		80-120			
Isopropyl Ether	9G17001		2500	ug/L	N/A	N/A	2590		103		80-120			
Ethylbenzene	9G17001		2500	ug/L	N/A	N/A	2570		103		80-120			
Hexachlorobutadiene	9G17001		2500	ug/L	N/A	N/A	2650		106		80-120			
Isopropylbenzene	9G17001		2500	ug/L	N/A	N/A	2600		104		80-120			
p-Isopropyltoluene	9G17001		2500	ug/L	N/A	N/A	2640		106		80-120			
Methylene Chloride	9G17001		2500	ug/L	N/A	N/A	2470		99		80-120			
Methyl tert-Butyl Ether	9G17001		2500	ug/L	N/A	N/A	3000		120		80-120			
Naphthalene	9G17001		2500	ug/L	N/A	N/A	2620		105		80-120			
n-Propylbenzene	9G17001		2500	ug/L	N/A	N/A	2610		104		80-120			

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Styrene	9G17001		2500	ug/L	N/A	N/A	2540		102		80-120			
1,1,1,2-Tetrachloroethane	9G17001		2500	ug/L	N/A	N/A	2560		102		80-120			
1,1,2,2-Tetrachloroethane	9G17001		2500	ug/L	N/A	N/A	2620		105		80-120			
Tetrachloroethene	9G17001		2500	ug/L	N/A	N/A	2460		98		80-120			
Toluene	9G17001		2500	ug/L	N/A	N/A	2460		98		80-120			
1,2,3-Trichlorobenzene	9G17001		2500	ug/L	N/A	N/A	2590		104		80-120			
1,2,4-Trichlorobenzene	9G17001		2500	ug/L	N/A	N/A	2570		103		80-120			
1,1,1-Trichloroethane	9G17001		2500	ug/L	N/A	N/A	2580		103		80-120			
1,1,2-Trichloroethane	9G17001		2500	ug/L	N/A	N/A	2480		99		80-120			
Trichloroethene	9G17001		2500	ug/L	N/A	N/A	2510		100		80-120			
Trichlorofluoromethane	9G17001		2500	ug/L	N/A	N/A	2750		110		80-120			
1,2,3-Trichloropropane	9G17001		2500	ug/L	N/A	N/A	2680		107		80-120			
1,2,4-Trimethylbenzene	9G17001		2500	ug/L	N/A	N/A	2590		104		80-120			
1,3,5-Trimethylbenzene	9G17001		2500	ug/L	N/A	N/A	2600		104		80-120			
Vinyl chloride	9G17001		2500	ug/L	N/A	N/A	2560		102		80-120			
Xylenes, Total	9G17001		7500	ug/L	N/A	N/A	7570		101		80-120			
Surrogate: Dibromofluoromethane	*9G17001*			ug/L					*100*		*80-120*			
Surrogate: Toluene-d8	*9G17001*			ug/L					*100*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*9G17001*			ug/L					*100*		*80-120*			
PNAs by SW8310														
Acenaphthene	9G20009		5.0	ug/L	N/A	N/A	4.65		93		85-115			
Acenaphthylene	9G20009		10	ug/L	N/A	N/A	10.2		102		85-115			
Anthracene	9G20009		0.50	ug/L	N/A	N/A	0.516		103		85-115			
Benzo (a) anthracene	9G20009		0.50	ug/L	N/A	N/A	0.527		105		85-115			
Benzo (b) fluoranthene	9G20009		1.0	ug/L	N/A	N/A	1.05		105		85-115			
Benzo (k) fluoranthene	9G20009		0.50	ug/L	N/A	N/A	0.535		107		85-115			
Benzo (a) pyrene	9G20009		0.50	ug/L	N/A	N/A	0.523		105		85-115			
Benzo (g,h,i) perylene	9G20009		1.0	ug/L	N/A	N/A	1.07		107		85-115			
Chrysene	9G20009		0.50	ug/L	N/A	N/A	0.563		113		85-115			
Dibenzo (a,h) anthracene	9G20009		1.0	ug/L	N/A	N/A	1.09		109		85-115			
Fluoranthene	9G20009		1.0	ug/L	N/A	N/A	1.00		100		85-115			
Fluorene	9G20009		1.0	ug/L	N/A	N/A	1.03		103		85-115			
Indeno (1,2,3-cd) pyrene	9G20009		0.50	ug/L	N/A	N/A	0.561		112		85-115			
1-Methylnaphthalene	9G20009		5.0	ug/L	N/A	N/A	4.89		98		85-115			
2-Methylnaphthalene	9G20009		5.0	ug/L	N/A	N/A	5.16		103		85-115			
Naphthalene	9G20009		5.0	ug/L	N/A	N/A	5.20		104		85-115			
Phenanthrene	9G20009		0.50	ug/L	N/A	N/A	0.509		102		85-115			
Pyrene	9G20009		0.50	ug/L	N/A	N/A	0.510		102		85-115			
Surrogate: 2-Fluorobiphenyl	*9G20009*			ug/L					*98*		*85-115*			

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
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Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
PNAs by SW8310														
Acenaphthene	9G21009		5.0	ug/L	N/A	N/A	4.50		90		85-115			
Acenaphthylene	9G21009		10	ug/L	N/A	N/A	9.93		99		85-115			
Anthracene	9G21009		0.50	ug/L	N/A	N/A	0.506		101		85-115			
Benzo (a) anthracene	9G21009		0.50	ug/L	N/A	N/A	0.494		99		85-115			
Benzo (b) fluoranthene	9G21009		1.0	ug/L	N/A	N/A	0.974		97		85-115			
Benzo (k) fluoranthene	9G21009		0.50	ug/L	N/A	N/A	0.507		101		85-115			
Benzo (a) pyrene	9G21009		0.50	ug/L	N/A	N/A	0.482		96		85-115			
Benzo (g,h,i) perylene	9G21009		1.0	ug/L	N/A	N/A	1.02		102		85-115			
Chrysene	9G21009		0.50	ug/L	N/A	N/A	0.562		112		85-115			
Dibenzo (a,h) anthracene	9G21009		1.0	ug/L	N/A	N/A	1.05		105		85-115			
Fluoranthene	9G21009		1.0	ug/L	N/A	N/A	0.962		96		85-115			
Fluorene	9G21009		1.0	ug/L	N/A	N/A	0.979		98		85-115			
Indeno (1,2,3-cd) pyrene	9G21009		0.50	ug/L	N/A	N/A	0.535		107		85-115			
1-Methylnaphthalene	9G21009		5.0	ug/L	N/A	N/A	4.72		94		85-115			
2-Methylnaphthalene	9G21009		5.0	ug/L	N/A	N/A	4.98		100		85-115			
Naphthalene	9G21009		5.0	ug/L	N/A	N/A	4.99		100		85-115			
Phenanthrene	9G21009		0.50	ug/L	N/A	N/A	0.489		98		85-115			
Pyrene	9G21009		0.50	ug/L	N/A	N/A	0.494		99		85-115			
Surrogate: 2-Fluorobiphenyl	*9G21009*			ug/L					*94*		*85-115*			

AECOM INC.- PEWAUKEE
W239 N2890 Pewaukee Rd Unit D
Pewaukee, WI 53072
Ms. Snejana Karakis

Work Order: WSG0557
Project: Trostel
Project Number: 10721-006-001

Received: 07/16/09
Reported: 07/21/09 16:10

LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
General Chemistry Parameters													
QC Source Sample: WSG0557-04													
% Solids	9070462	97.8		%	N/A	N/A	98.0				0	20	
QC Source Sample: WSG0563-03													
% Solids	9070462	88.9		%	N/A	N/A	87.0				2	20	

AECOM INC.- PEWAUKEE
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Work Order: WSG0557
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Received: 07/16/09
Reported: 07/21/09 16:10

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Benzene	9070391		2500	ug/kg wet	N/A	N/A	2510		100		64-124			
Bromobenzene	9070391		2500	ug/kg wet	N/A	N/A	2420		97		70-130			
Bromochloromethane	9070391		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
Bromodichloromethane	9070391		2500	ug/kg wet	N/A	N/A	2540		102		70-130			
Bromoform	9070391		2500	ug/kg wet	N/A	N/A	2630		105		70-130			
Bromomethane	9070391		2500	ug/kg wet	N/A	N/A	2590		104		70-130			
n-Butylbenzene	9070391		2500	ug/kg wet	N/A	N/A	2440		98		70-130			
sec-Butylbenzene	9070391		2500	ug/kg wet	N/A	N/A	2430		97		70-130			
tert-Butylbenzene	9070391		2500	ug/kg wet	N/A	N/A	2410		96		70-130			
Carbon Tetrachloride	9070391		2500	ug/kg wet	N/A	N/A	2870		115		70-130			
Chlorobenzene	9070391		2500	ug/kg wet	N/A	N/A	2420		97		80-123			
Chlorodibromomethane	9070391		2500	ug/kg wet	N/A	N/A	2490		99		70-130			
Chloroethane	9070391		2500	ug/kg wet	N/A	N/A	2690		108		70-130			
Chloroform	9070391		2500	ug/kg wet	N/A	N/A	2520		101		70-130			
Chloromethane	9070391		2500	ug/kg wet	N/A	N/A	2410		97		70-130			
2-Chlorotoluene	9070391		2500	ug/kg wet	N/A	N/A	2430		97		70-130			
4-Chlorotoluene	9070391		2500	ug/kg wet	N/A	N/A	2430		97		70-130			
1,2-Dibromo-3-chloropropane	9070391		2500	ug/kg wet	N/A	N/A	2260		91		70-130			
1,2-Dibromoethane (EDB)	9070391		2500	ug/kg wet	N/A	N/A	2430		97		70-130			
Dibromomethane	9070391		2500	ug/kg wet	N/A	N/A	2420		97		70-130			
1,2-Dichlorobenzene	9070391		2500	ug/kg wet	N/A	N/A	2330		93		70-130			
1,3-Dichlorobenzene	9070391		2500	ug/kg wet	N/A	N/A	2350		94		70-130			
1,4-Dichlorobenzene	9070391		2500	ug/kg wet	N/A	N/A	2330		93		70-130			
Dichlorodifluoromethane	9070391		2500	ug/kg wet	N/A	N/A	2920		117		70-130			
1,1-Dichloroethane	9070391		2500	ug/kg wet	N/A	N/A	2540		102		70-130			
1,2-Dichloroethane	9070391		2500	ug/kg wet	N/A	N/A	2570		103		70-130			
1,1-Dichloroethene	9070391		2500	ug/kg wet	N/A	N/A	2710		108		43-141			
cis-1,2-Dichloroethene	9070391		2500	ug/kg wet	N/A	N/A	2440		98		70-130			
trans-1,2-Dichloroethene	9070391		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
1,2-Dichloropropane	9070391		2500	ug/kg wet	N/A	N/A	2460		98		70-130			
1,3-Dichloropropane	9070391		2500	ug/kg wet	N/A	N/A	2430		97		70-130			
2,2-Dichloropropane	9070391		2500	ug/kg wet	N/A	N/A	2580		103		70-130			
1,1-Dichloropropene	9070391		2500	ug/kg wet	N/A	N/A	2660		106		70-130			
cis-1,3-Dichloropropene	9070391		2500	ug/kg wet	N/A	N/A	2480		99		70-130			
trans-1,3-Dichloropropene	9070391		2500	ug/kg wet	N/A	N/A	2520		101		70-130			
Ethylbenzene	9070391		2500	ug/kg wet	N/A	N/A	2470		99		79-122			
Hexachlorobutadiene	9070391		2500	ug/kg wet	N/A	N/A	2310		92		70-130			
Isopropylbenzene	9070391		2500	ug/kg wet	N/A	N/A	2470		99		70-130			
p-Isopropyltoluene	9070391		2500	ug/kg wet	N/A	N/A	2420		97		70-130			
Methylene Chloride	9070391		2500	ug/kg wet	N/A	N/A	2280		91		70-130			
Methyl tert-Butyl Ether	9070391		2400	ug/kg wet	N/A	N/A	2420		101		55-137			
Naphthalene	9070391		2500	ug/kg wet	N/A	N/A	2260		90		70-130			
n-Propylbenzene	9070391		2500	ug/kg wet	N/A	N/A	2460		98		70-130			
Styrene	9070391		2500	ug/kg wet	N/A	N/A	2390		96		70-130			
1,1,1,2-Tetrachloroethane	9070391		2500	ug/kg wet	N/A	N/A	2470		99		70-130			

AECOM INC.- PEWAUKEE
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Received: 07/16/09
Reported: 07/21/09 16:10

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
1,1,2,2-Tetrachloroethane	9070391		2500	ug/kg wet	N/A	N/A	2290		92		70-130			
Tetrachloroethene	9070391		2500	ug/kg wet	N/A	N/A	2390		95		70-130			
Toluene	9070391		2500	ug/kg wet	N/A	N/A	2390		96		78-120			
1,2,3-Trichlorobenzene	9070391		2500	ug/kg wet	N/A	N/A	2250		90		70-130			
1,2,4-Trichlorobenzene	9070391		2500	ug/kg wet	N/A	N/A	2260		90		70-130			
1,1,1-Trichloroethane	9070391		2500	ug/kg wet	N/A	N/A	2570		103		70-130			
1,1,2-Trichloroethane	9070391		2500	ug/kg wet	N/A	N/A	2390		96		70-130			
Trichloroethene	9070391		2500	ug/kg wet	N/A	N/A	2480		99		78-124			
Trichlorofluoromethane	9070391		2500	ug/kg wet	N/A	N/A	2540		101		70-130			
1,2,3-Trichloropropane	9070391		2500	ug/kg wet	N/A	N/A	2380		95		70-130			
1,2,4-Trimethylbenzene	9070391		2500	ug/kg wet	N/A	N/A	2420		97		75-128			
1,3,5-Trimethylbenzene	9070391		2500	ug/kg wet	N/A	N/A	2440		98		76-127			
Vinyl chloride	9070391		2500	ug/kg wet	N/A	N/A	2570		103		70-130			
Xylenes, total	9070391		7500	ug/kg wet	N/A	N/A	7280		97		79-122			
Surrogate: Dibromofluoromethane	*9070391*			ug/kg wet					*101*		*82-112*			
Surrogate: Toluene-d8	*9070391*			ug/kg wet					*100*		*91-106*			
Surrogate: 4-Bromofluorobenzene	*9070391*			ug/kg wet					*100*		*89-110*			

AECOM INC.- PEWAUKEE W239 N2890 Pewaukee Rd Unit D Pewaukee, WI 53072 Ms. Snejana Karakis	Work Order: Project: Project Number:	WSG0557 Trostel 10721-006-001	Received: Reported:	07/16/09 07/21/09 16:10

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 5035	Solid/Soil	X	X
SW 8260B	Solid/Soil	X	X
SW 8310	Solid/Soil	X	X

AECOM INC.- PEWAUKEE W239 N2890 Pewaukee Rd Unit D Pewaukee, WI 53072 Ms. Snejana Karakis	Work Order: Project: Project Number:	WSG0557 Trostel 10721-006-001	Received: Reported:	07/16/09 07/21/09 16:10

DATA QUALIFIERS AND DEFINITIONS

E5 Concentration estimated.

Z3 The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

WSG0557 Pg 1 of 1

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: AECOM Client #: _____
Address: W239 N2890 Pewaukee Rd, Unit D
City/State/Zip Code: Pewaukee, WI 53072
Project Manager: Snejana Karakis
Telephone Number: (262) 523-2010 Fax: (262) 523-2059
Sampler Name: (Print Name) Snejana Karakis
Sampler Signature: [signature]

Project Name: Trostel Phase II
Project #: 10721-006-001
Site/Location ID: Lake Geneva State: WI
Report To: Snejana Karakis
Invoice To: Snejana Karakis
Quote #: _____ PO#: _____

E-mail address: _____

TAT: Standard / (X) Rush (surcharges may apply)
Date Needed: 7/21/09
Fax Results: Y N
E-mail: (Y) N

QC Deliverables: ___ None / X Level 2 (Batch QC) / ___ Level 3 / ___ Level 4 / Other: _____

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix (SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other)	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOCs	PAH									REMARKS
01	SB-3(4)	7/15/09	9:45	G		S					1	2		✓	✓									
02	SB-4(4)	7/15/09	11:15	G		S					1	2		✓	✓									
03	SB-4(7)	7/15/09	11:25	G		S					1	2		✓	✓									
04	SB-5(4)	7/15/09	12:40	G		S					1	2		✓	✓									
05	SB-6(5)	7/15/09	12:50	G		S					1	2		✓	✓									
06	SB-7(4)	7/15/09	1:00	G		S					1	2		✓	✓									
07	SB-7(7.5)	7/15/09	1:15	G		S					1	2		✓	✓									
08	Trip Blank	—				—					1			✓										

Special Instructions:
Rush—72 hour turn

Relinquished By: [signature]	Date: 7/16/09	Time: 8:00	Received By: [signature]	Date: 7/16	Time: 850
Relinquished By: [signature]	Date: 7/16	Time: 1428	Received By: [signature]	Date: 7/16/09	Time: 1441
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

LABORATORY COMMENTS:
Init Lab Temp: ICE
Rec Lab Temp:
Custody Seals: Y N (N/A)
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: TA